

THE JOURNAL
of the
TEXTILE INSTITUTE

VOL. XXXV—1944

ABSTRACTS AND INDEX

THE Journal of the Textile Institute

VOL. XXXV—1944

ABSTRACTS—NAME INDEX

Patent numbers are given in this Index where the matter is the subject of a patent.

	PAGE		PAGE
Abbey, A. (Kardbeslag Fabriks Aktiebolaget). Card Clothing Mounting Machine. B.P. 564,214	A510	Aldaba, V. (Vested in U.S. Alien Property Custodian). Spinning Apparatus. U.S.P. 2,330,537	A190
„ (Dewey and Almy Chemical Co.). Printing Backing Surface Protective Coating: Application. B.P.564,563	A526	Alexander, A. E. Insoluble Monolayers: Properties	A173
„ (Dewey and Almy Chemical Co.). Printing Blanket Washing Apparatus. B.P. 564,565	A526	Alexander, P., Kitchener, J. A., and Briscoe, H. V. A. Celluloid Membranes: Transpiration of Water; Effect of Waxes and Inorganic Powders	A172
„ (United Cotton Products Co.). Abrasive Sheets: Production. B.P.557,038	A18	Alfrey, T., Goldfinger, G., and Mark, H. Polystyrene: Apparent Second-order Transition Point	A218
Abbott, E. B. Nylon Yarns and Fabrics: Dyeing	A242	Alincino, J. F. Formyl Group: Determination	A176
Abbott Machine Co. Rayon Staplising Device. U.S.P.2,323,300	A6	Allan, R. K. Ball and Roller Bearings	A438
„ Sliver Dyeing Package: Winding. U.S.P. 2,334,165	A304	Allen, C. F. H., and Pingert, F. P. Diphenylbenzene Derivative Substantive Azo Dyes: Production	A520
„ Winding Machine Traversing Element. U.S.P.2,338,085	A463	„ Substantive Azo Dyes: Production	A341
Abderhalden, E. Silk Fibroin: Structure	A22	Allen, C. H. Permanent Waving Preparations	A245
Abernathy, H. H., see Dales, B.	A104	Allen, L., see Toone, B. (Nottingham) Ltd.	A55
Abington Textile Machinery Works. Card Stripping Apparatus. U.S.P.2,327,349	A93	Allen, R. S. Cemented Pile Fabrics: Production. B.P.560,290	A249
Abramowitz, W., see Kao, J. Y.	A477	Allen, T. L., see Toone, B. (Nottingham) Ltd.	A96
Ackerman, F. E. American Wool Council: Operations in 1943	A373	Allied Chemical and Dye Corporation. Dry-cleaning Compositions. U.S.P.2,326,772, 2,327,182, 2,327,183	A117
„ “Let the People have Wool.”	A87	„ See Telft, R. E.	A251
Adams, E. Q. Chromatic Valence: Correlation with Munsell Chroma	A180	Allied Colloids (Bradford) Ltd., see Lister & Co., Ltd.	A516
„ See Forsythe, W. E.	A29	Allsop, K., Ltd., and Carter, R. L. Stocking with Separately-knitted Foot and Leg. B.P.561,114	A203
Adams, F. W., see Eilenberg, T. R.	A166	Allsopp, C., and Newsome, G. Shuttle Peg Mounting. B.P.563,217	A402
Adams, H. E., and Powers, P. O. Varnish Resins: Determination of Polymer Distribution	A178	Alrose Chemical Co. Stearamide Wetting and Softening Bath. U.S.P.2,334,852	A346
Aerotransport, A.-B. Viscosity Regulator. B.P.561,122	A316	Althouse Chemical Co. Portable Dyehouse Equipment: Advantages	A415
Atzal, M. Punjab-American 4F Cotton: Effect of Irrigation	A453	American Aniline Products, Inc. Yellow Insoluble Azo Dye. U.S.P.2,331,812	A203
„ See Rajaraman, S.	A453	American Association of Textile Chemists and Colorists. Sulphur Dyed Textile Materials: Accelerated Ageing Test	A350
Agnew, J. T., see Hawkins, G. A.	A355	„ Textile Processing Research: Organization	A496
Agrupación Algodonera de Fibra Larga. Long-staple Cotton: Production in Argentina	A186	American Cyanamid Co. Alkyl Resin Finishing Emulsion. U.S.P.2,334,107	A304
Agricultural Marketing Adviser to the Government of India. Handbook on the Quality of Indian Wool	A158	„ Aqueous Synthetic Resin Dispersions: Preparation. B.P.562,575	A421
Ahlborg, K., see Ortenblad, B.	A318	„ Asbestos Yarn: Impregnating with Synthetic Resin. B.P.563,678	A463
Aickin, R. G. Mineral Oil-Polar Compound Mixtures: Oil/Water Interface	A216	„ Cellulose Ester or Ether Plasticizer. U.S.P.2,329,015	A157
„ Sodium Alkyl Sulphates: Adsorption by Fibres	A243	„ Cellulosic Textile Materials: Finishing. B.P.563,172	A469
„ Sodium Secondary Alkyl Sulphate Solutions: Interfacial Tension against Oils	A195	„ Finishing Composition. U.S.P.2,331,579	A203
„ Sodium Secondary Alkyl Sulphates: Detergency; Effect of Electrolytes	A533	„ Melamine and Varnish Resin Coating Compositions. U.S.P.2,329,663/4	A157
„ and Palmer, R. C. Paraffin Chain Salt Solutions: Surface Activity; Effect of Electrolytes	A326	„ Surgical Gauze: Production. B.P.559,027	A155
Aiken, W.H. Acetylated Paper Pulp: Effect of Acetylation on Water-binding Properties	A128	„ Urea-Formaldehyde Resin Solutions: Production. U.S.P.2,327,984	A156
Akeroyd, E. I. Water: Treatment; Recent Developments	A28	„ Water-repellent Finishes: Production. B.P.560,532	A301
Akin, R. B., and Teagarden, J. E. Nylon: Injection Moulding	A117	„ Wool: Reducing Tendency to Felt and Shrink. B.P.562,977	A423
van den Akker, J. A. Paper Water-penetration Tester. U.S.P.2,329,959	A207	„ See Jayne, D. W. Jr.	A388
„ and Wink, W. A. Dew-Point Hygrometer: Manipulation	A394	„ See Johnstone, E. P.	A110
Aktiebolaget Svenska Textilverken. Cottonized Flax Carding Machine. B.P. 562,233	A408	American Enka Corporation. Rayon Continuous Spinning and Treating Apparatus. U.S.P.2,334,325	A285
Albany Felt Co., see Gordon, C. C.	A68	„ Strong Viscose Rayon; Spinning. U.S.P. 2,328,307	A141

	PAGE		PAGE
American Enka Corporation. Titanium Salt Delustred Rayon: Production. U.S.P. 2,334,358	A285	Ansari, M. A. A., <i>see</i> Sethi, B. L.	A378
American Instrument Co. Aminco-Scott Gloss- meter	A84	Anthony, D. Worsted Drawing Frame Production	A7
American Maize Products Co. Thick-bodied Starch: Preparation. U.S.P.2,328,537	A183	Antognoli, V. M. A. Cotton: Cultivation in the Lagunera Region of Mexico	A90
American Paper Tube Co. Bobbin Tube. U.S.P.2,337,438	A412	Van Antwerpen, F. J. Lantern Slides	A42
American Society of Heating and Ventilating Engineers. Atmospheric Humidity: Physiological Influence	A359	Appel, W. D. United States National Bureau of Standards: Textile Activities	A452
American Society for Testing Materials. "Grex" Yarn Count System	A161	Appleyard, G. Hand- and Power-woven Wool Fabrics	A461
.. Committee D-20. Plastics: Specification and Testing	A25	Arbitman, S. M., <i>see</i> Levin, A. N.	A16
.. Committee D-13. Proposed Methods of Test for Estimating the Clean Wool Content in Wool in the Grease	A397	Arbuzov, G. A., <i>see</i> Kats, A. M.	A283
.. Committee D-13. Proposed Method for the Quantitative Analysis of Textiles Com- posed of Wool and Lanital	A310	Arbuzov, G. A. and Katz, A. M. Casein Fibre Resistant to Hot Water	A15
.. Committee D-13. Standard Method of Test for Hard Scoured Wool in Wool in the Grease. D584, 1943	A307	.. Casein Fibres of High Resistance to Hot Water: Preparation	A140
American Thread Co. Skein Winding and Packaging Machine. U.S.P.2,331,004	A195	Archbold, J. W. Clouds and Dew: Formation	A42
American Viscose Corporation. Aviator's "Pre- cision" Gloves: Advantages of Rayon	A9	von Ardenne, M., Schiebold, E. and Günther, F. Electron Microscope; Electron Diffraction in—	A223
.. "Avisco" Rayon Staple: Properties	A283	Arend, A. G. Noiseless Fabrics: Production	A9
.. Centrifugal Spinning Pot Drive. U.S.P. 2,329,499	A142	.. Rayon Spinning Solutions: Filtration	A46
.. Chlorinated Vinyl Co-polymer Filaments: Production. B.P.560,660	A283	.. Casein Filaments: Production	A47
.. Fabric Containing Thermoplastic Fibre: Shrink Finishing. U.S.P.2,338,391	A472	.. Gingham and Denim Finishing Ranges: Variable-speed Driving	A60
.. Filament Crimping Apparatus. B.P.562,520	A405	Armfield, W., <i>see</i> Courtaulds Ltd.	A248
.. High-frequency Electric Filament Drying and Crimping Apparatus. B.P.563,440	A456	Armitage, F. D. Chlorazol Black E. Fungal Stain	A121
.. Monofilaments: Production. B.P.561,772	A336	Armstrong Cork Co. Inc. "Accotex" Roller Covering	A380
.. Rayon Spinning Apparatus. B.P.562,271	A405	Armstrong Cork Co. Cork Spinning Roller Cot: Production. U.S.P.2,336,193	A380
.. Rayon Spinning Box. B.P.560,616	A283	Armstrong, C. W. Fibreglas Laminated Plastics: Physical Properties	A25
.. Rayon Spinning Bucket. U.S.P.2,332,314	A233	Arndt, C. H. Cotton Seedlings: Damping-off	A139
.. Rayon Spinning Bucket Cover. B.P.561,687	A335	Arnold, C. R. and Levine, M. Alkaline Washing Compounds: Germicidal Properties	A76
.. Rayon Spinning Machine. B.P.562,860	A406	Aronovsky, S. I., Nelson, G. H. and Lathrop, E. C. Straw Pulp: Bleaching	A149
.. Rayon Spinning Pots. U.S.P.2,325,763, 2,325,786, 2,325,787	A91	Arthur, J. R. Furnace Fuel Bed: Combustion Processes	A479
.. Rayon Staple Cutter. B.P.562,519	A405	Arthur, P., Jr. (to Du Pont de Nemours, E. I., & Co.). Wool Materials: Shrinkproofing. U.S.P.2,311,507	A68
.. Rayon Staple Cutting Apparatus. B.P. 559,995	A232	Asbeck, W. K., <i>see</i> Wachholtz, F.	A128
.. Rayon Tow Cutting Machine. U.S.P. 2,323,644	A6	Asbury, C. H. Hosiery: Dyeing	A384
.. Rayon Staple Cutting Apparatus. B.P. 563,983	A507	Ashcroft, A. G. Quality Control Charts: Applica- tion in Textile Mills	A530
.. Rayon Staple Liquid Treatment Apparatus. B.P.563,630	A457	.. Quality Control Charts: Textile Applica- tions	A257
.. Rayon Winding Machine Thread Guides, U.S.P.2,332,889	A241	Asher, L. Membranes: Diffusion through—	A128
.. Running Thread Dressing Device. U.S.P. 2,331,207	A195	Ashton, H. Rayon Staple: Spinning	A458
.. Spinning Cap. U.S.P.2,331,200	A190	Aspinall, H. I., <i>see</i> Tomalin, H. F.	A134
.. Staple Fibre Cutting Apparatus. B.P.560,018	A232	Assaf, A. G., Haas, R. H. and Purves, C. B. Amorphous Cellulose: Determination by Thallous Ethylate Method	A266
.. Vinyl Polymers: Dyeing. U.S.P.2,328,903	A157	.. Cellulose-Water Adsorption Isotherm: Inter- pretation	A252
.. and Bitler, H. H. Rayon Staple Cutting Apparatus. B.P.560,670	A284	Asselin, L., <i>see</i> Delmonte, J.	A397
.. and Heymann, K. Vinyl Resin Mono-fila- ments: Production. B.P.560,535	A283	Asten-Hill Mfg. Co., <i>see</i> Hill, H. N.	A68
Ames, W. M. Gelatin: Preparation	A541	Atchison, J. E. Pulp-wood Holocellulose: Chain- length Distribution; Effect of Cooking and Bleaching	A493
Amin, K. C. Cotton Plant: Colchicine Treatment	A212	Atkinson, G. L. Mill Rigging	A148
Ammon, E. R. Stocking Inspection Apparatus. U.S.P.2,324,897	A115	.. (1). Williams, D. R. H., (2). Scouring and Milling: Processing Routine	A148
Amyot, L. J. A. Lipped Fabric: Structure. U.S.P.2,325,215	A98	Atkinson, J. R., Mendoza, M. and Imperial Chemical Industries Ltd. Disazo Dye: Production. B.P.557,373	A64
Anadón, C. F. F. Bleaching Solutions: Analysis	A13	Atlantic Rayon Corporation, <i>see</i> Clark, D. M.	A247
Anderson, D. B. and Kerr, T. Cotton Bolls: Growth	A503	Atlantic State Motor Lines, Inc. Yarn Beam Transport Apparatus. U.S.P.2,335,516/7/8	A360
Anderson, J. A. and Eva, W. J. Western Canadian Wheat: Starch Content	A177	Aurich, P. H. (Vested in the U.S. Alien Property Custodian). Flat Knitting Frame Yarn Moistening Device. U.S.P. 2,338,394	A463
Andrews, H. L. Bridge Controlled Relay Circuit for Humidity Control	A79	Austin, W. E. Fur Bleaching	A242
Andrews, W., Ballard, W. E. and Hothersall, A. W. Worm Machine Parts: Repair	A26	Avirom, S., Degummed Silk: Moistening	A473
Angelescu, E. (I). Angelescu and Wolnarsky, A., (2). Soap Solutions: Conductivity	A173	Awbery, J. H. Hygrometers: Recent Develop- ments	A27
Anglade-Thévenet, Suzanne, <i>see</i> Boutaric, A.	A485	Ayyar, P. N. K. Cotton Stem Weevil: Distribu- tion and Seasonal History in South India	A187
Anglo Felt Industries Ltd. and Neuhaus, H. Felted Fabrics: Manufacture. B.P.556,186	A105	B	
.. Felted Fabrics: Manufacture. B.P.556,977	A105	Back, E. A., and Cotton, R. T. Insect Pests: Control by Fumigation	A264
Angus, W. R., Thomas, I. and Williams, O. G. Sheep Maggots: Field Experiments on Control	A270	Bacon, L. R., <i>see</i> Kuentzel, L. E.	A165
		<i>see</i> Vaughn, T. H.	A116
		Baffroy, P. Dyes: Analysis	A100

- Baguley, N. G. What is Wool? ... A279
- Bahnon Co. Circular Knitting Machine Cleaning Apparatus. U.S.P.2,325,023 ... A97
- Baier, H., and Hundt, W. Bleaching: Prevention of Fibre Damage ... A99
- Bailey, Barbara, *see* Phelps, Ethel L. ... A349
- Bailey, K., Chibnall, A. C., Rees, M. W., and Williams, E. F. Protein Hydrolysates: Analysis for Dicarboxylic Acids ... A37
- Bailey, S. D., *see* Klein, L. ... A313
- Bakelite Ltd. Porous Non-ferrous Castings: Sealing ... A313
- „ *see* British Cotton Industry Research Association ... A481
- Baker & Co. Inc. Spinneret. B.P.563,648 ... A457
- „ Viscose Spinneret Alloy. U.S.P.2,334,890... A336
- Baker, F. B. Aeroplane Nose Fabric: Increase in Camber on Stretching ... A162
- Baker, H. N., *see* Thames Board Mills Ltd. ... A232
- Baker, I., Miller, M., and Gibbs, R. S. Tin: Colorimetric Determination ... A448
- Baker, J. C., Parker, H. K., and Mize, M. D. Gluten Sulphydryl Compounds: Oxidation ... A396
- Baker, J. L. Double Pile Fabric: Weaving. U.S.P.2,329,738/9 ... A194
- Baker Perkins Ltd., Dewhurst, F., and Pointon, J. E. Improvements in or Relating to Laundry Washing Machines. B.P.558,456 ... A258
- Baker, W. O., *see* Fuller, C. S. ... A322
- Baker, W. O., and Fuller, C. S. Linear Polyamide Fibres: Structures and Properties; Effect of N-methylation ... A307
- Baldwin, A. R., *see* Daubert, B. F. ... A487
- „ *see* Wood, T. R. ... A269
- Baldwin, R. R. Starch-Iodine Complex: Composition ... A169
- Baldwin, R. R., Bear, R. S., and Rundle, R. E. Starch-Iodine Complexes: Absorption Spectra ... A269
- Ball, R. H. Cellulosic Plastics: Characteristics and Uses ... A152
- Ballard, W. E., *see* Andrews, W. ... A26
- Ballingier, R. A., *see* Little, H. W. ... A403
- Ballmann, D. K., and Smith, F. B. Pulp and Paper: Treatment with Fungicides and Germicides ... A3
- Ballou, J. W., and Silverman, S. (Du Pont de Nemours, E. I., & Co.). Yarns: Acoustic Determination of Modulus of Elasticity... A529
- Balsach, J. Circular Loom. B.P.557,382... A55
- Balsach, J., and Sedalana Soc. Anon. Circular Loom Sectional Reed. U.S.P.2,327,987 ... A147
- Bamford, C. H. Oxygen-Nitrogen Atmosphere; Photochemical Processes in— ... A174
- Bandemer, S. L., and Schaible, P. J. Iron: Determination with o-Phenanthroline ... A447
- Bamford, D., *see* Hadfield, J. J. ... A470
- Bañi, A. Cotton Plant: Breeding ... A185
- „ *see* Garcia-Mata, R. ... A90
- Banks, P. E., *see* Liddiard, E. A. G. ... A263
- Banks, A. Fat and Fatty Acid Anti-oxidants: Testing ... A215
- Bann, B., *see* Manchester Oxide Co. Ltd. ... A61
- Bannon, W. H., *see* Voegli, F. B. ... A195
- Banyai, M., Harris, E., and Goldberg, A. Gauze Loom Shedding Mechanism. B.P.559,744... A194
- Barber-Colman Co. Yarn Winding Machine: Traversing Mechanism. U.S.P.2,326,307... A98
- Barclay, Margaret G., *see* Calico Printers' Association ... A344
- Bardwell, K., *see* Baumberger, J. P. ... A122
- Bargues, M. A. Cellulose Acetate Ultrafilters: Preparation and Use ... A38
- Barham, H. N., Kramer, G., and Reed, G. N. Potatoes and Sweet Potatoes: Starch Content ... A132
- Barham, H. N., Wagoner, J. A., Williams, B. M., and Reed, G. N. Potato and Sweet-potato Starches: Viscosity and Microscopical Properties ... A446
- Barker, G., *see* Maxwell, E. C. ... A155
- Barker, G. G. (Maschinenfabrik Schärer). Cop Winding Machine. B.P.557,861 ... A57
- Barker, H. D., Greathouse, G. A., and Marsh, P. B. Mildew- and Rot-resistant Textiles: Testing ... A352
- Barker, S. W., *see* Lustrafil Ltd. ... A456
- Barkley, J. E., *see* Foulk, C. W. ... A33
- Barlow, Sir Thomas. Utility Fabrics: Conception, Birth and Development ... A230
- Barnes, R. B., Liddel, U., and Williams, V. Z. Infra-red Spectroscopy: Industrial Applications ... A171
- Barnes, R. H., Rusoff, I. I., Miller, E. S., and Burr, G. O. Fats and Fatty Acids: Unsaturation and Ultra-violet Adsorption Spectra ... A536
- Baron, J., & Sons Ltd., and Greenwood, H. S. Air Filter. B.P.563,806 ... A481
- Baroni, G. Silk-Wool Mixture Fabrics: Analysis „ Silk Yarns and Fabrics: Analysis for Acids and Chlorides ... A427
- Barr, T., *see* Speakman, J. B. ... A246
- Barrett, F. L., *see* Bleachers' Association ... A201
- Barritt, J., *see* Elsworth, F. F. ... A16
- „ *see* Hartley, R. S. ... A61
- Barry, V. C. 1:3-Polysaccharides: Regulated Degradation ... A32
- Bartky, W. Mass-produced Articles: Sampling for Quality Control ... A322
- Bartlett, F. C. Highly Skilled Work: Fatigue Effect ... A44
- Barton, C. J., and Prutton, A. J. Hemiacallulose: Photometric Determination ... A542
- Bartovics, A., and Mark, H. Cellulose Acetate Fractions: Osmotic Pressure and Viscosity ... A83
- Bassitt, R., and others. Warp Knitting Machine Patterning Mechanism. U.S.P.2,334,058... A294
- Bastian and Allen Ltd. "Electrode" Steam Raising Plant: Advantages... A314
- Batista, A. C. Mallow Fibres: Isolation ... A404
- Batsyn, N. P. Ozokerite: Use for Waterproofing „ Steel Printing Cylinders: Copper-coating and Etching ... A467
- Battista, O. A. Cellulose: Degree of Polymerisation ... A495
- Battye, E., *see* Tootal Broadhurst Lee Co. Ltd. ... A18
- Bauer, S. T., *see* Voorhies, S. T. ... A76
- Baumann, C. A., *see* Miller, J. A. ... A320
- Baumberger, J. P., and Bardwell, K. Hydrogen Electrode Half-cell: Use in Polarography ... A122
- Baumfeld, L. Titanic Ion: Reduction in the Jones Reductor ... A124
- Bausch & Lomb Optical Co. Cotton and Rayon Lens Polishing Cloth ... A9
- Bayley, C. H., *see* Tweedie, A. S. ... A104
- Beach, W. I. Thermo-setting Laminates: Effects of Thermo-elastic Forming on Properties ... A206
- Beadle, B. W., and Kraybill, H. R. Fats: Spectrophotometric Analysis ... A539
- Bear, R. S. Keratins: Long X-Ray Diffraction Spacings ... A182
- „ *see* Baldwin, R. R. ... A269
- Beattie, J., Herbert, P. H., Wechtel, C., and Steele, C. W. Carbon Tetrachloride Patient: Treatment with Casein Digest and Methionine ... A451
- Beaudreau, G. J. Narrow Fabric Loom Warp Feed. U.S.P.2,325,096... A97
- Beaver, A. E. A., and Corn Products Co. Ltd. Starch Syrups: Preparation. B.P.561,706 ... A373
- Beckett, E. G., and Webster, M. F. H. Boric Acid: Determination ... A31
- Beckwith, O. P. Quality Control Charts: Applications in Cloth Production... A256
- Beckwith Manufacturing Co. Thermoplastic Self-binding Composite Fabric: Production. U.S.P.2,331,321 ... A202
- Becncl, I. J., and Floyd, E. H. Cotton Aphid and Boll Weevil: Control ... A378
- Becncl, I. J., *see* Floyd, E. H. ... A504
- Beech, W. F., Mendoza, M., and Imperial Chemical Industries Ltd. Chromable Monoazo Wool Dyes: Production. B.P. 561,516 ... A345
- „ Monoazo Wool Dyes: Production. B.P. 560,892 ... A302
- Béha, R. Cotton Linters: Degradation; Determination ... A425
- Behr-Manning Corporation. Pile Fabrics: Production. B.P.557,820... A67
- Belgian Information Office. Belgian Textile Industry: Output 1937 ... A400
- Bell, A. S., and Greenwood, E. L. (British Celanese Ltd.). Elastic Laminated Fabric: Production. B.P.557,369 ... A63

	PAGE		PAGE
Belling & Lee Ltd. and Heath, C. W. Quality Control Calculating Device. B.P.564,520...	A533	Birren, F. Colour and Eye Strain ...	A452
Bellwood, L. Wool Weaving Machinery ...	A461	Birrotteau, A. Retarding Agents: Use in Vat Dyeing ...	A14
Benaglia, A. E., Robinson, E. J., Utley, E., and Cleverdon, M. A. Aerosol-OT: Toxicity	A87	Bishop, M. C. Nomograph for Worsted Spinners	A92
Benckiser, J. A., Chem. Fabr., G.m.b.H., see Volz, A. ...	A347	Worsted Spinning Nomograph ...	A235
Bendigo, C. W. Knitting Yarns: Selection ...	A410	Bitler, H. H., see American Viscose Corporation	A284
Rayon Yarn: Testing and Quality Control	A308	Blackburn, G., & Sons Ltd., and Start, H. W. and E. Stocking Blanks: Knitting. B.P. 558,301 ...	A96
Sweet-potato Starch: Application ...	A511	Straight-bar Knitting Machine Welt Turning Mechanism. B.P.559,434 ...	A192
Bendix, G. H., and Grabenstetter, D. Copper: Determination with Dithizone ...	A123	Straight-bar Knitting Machine Thread Carrier Mechanism. B.P.561,082 and 561,103 ...	A292
Benedicks, C., and Sederholm, P. Solids: Cohesion; Influence of an Adsorbed Layer ...	A133	Blackburn, S., Consden, R., and Phillips, H. Action of Sulphites on the Cystine Disulphide Linkages of Wool. (4) Methylation of the Thiol Groups of Bisulphited Wools ...	A440
Benjamin, H. Oils: Fluorocolorimetric Determination ...	A448	Blackburn and District Managers' Mutual Association. Aeronautical Fabrics: Production ...	A191
Bensman, S. A., and Proshkin, G. N. Peat, Brown Coal and Alder Bark Dyes: Application ...	A243	Blaine, R. L. Powders: Fineness Measurement by Air Permeability ...	A82
Bentley Engineering Co. Ltd., Brooksby, E., and Deans, F. E. Knitting Machine Loop Transfer System. B.P.559,543/4...	A193	Blair, C. Surgical Cotton Linting or Raising Machine. B.P.562,287 ...	A420
Knitting Machine Yarn Feeding Arrangements. B.P.559,533 ...	A193	Blair, G. W. Plastic Materials: Stress-Strain-time Problems ...	A369
Bentley, S. Extraction Steam from a Corliss Engine ...	A437	Blair, G. W., and Veinoglou, B. C. Rubber-like Materials: Behaviour under Constant Stress and Constant Strain Conditions ...	A114
Berg, G. (to Hückel's, Sohne, J.). Depilating Hides. D.R.P.731,082 ...	A336	Blakely, H., see Seddon, G. K. ...	A344
Berg, R. M., see Clash, R. F., Jr. ...	A532	Blanchard, F. S. United States Textile Research Institute: Organisation and Plans ...	A223
Berg, S. Suspensions: Determination of Particle Size Distribution ...	A40	Blanco, M. L. Cuban Fibre Plants: Production ...	A47
Bergel, F. Antioxidants: Properties ...	A268	Blau, C., Jr. Autazol Chrome Dyes: Application ...	A293
Berger, H. Chrome Green: Inflammability ...	A341	Blau, G. J. Wool Marketing Experiment: A Record of the Operations of the British Australian Wool Realisation Association	A279
Berger, J. G. Group or Individual Drive ...	A358	Bleachers' Association Ltd., Barrett, F. L., and Charlton, C. E. H. Coloured Glass Fibres, Yarns and Fabrics: Production. B.P.559,329 ...	A201
Practical Pointers ...	A435	Bleachers' Association Ltd., see Fine Cotton Spinners' & Doublers' Association ...	A7, A64
Unusual Maintenance ...	A356	Bledsoe, R. P., and Matthews, E. D. Cotton Plant: Variety Experiments in Georgia	A497
Water Supply ...	A439	Bledsoe, R. P., see Olson, L. C. ...	A499
Berger, R. W., see Fuller, M. L. ...	A327	Bliss, L. Waxy Maize Phosphorylase: Nature and Action ...	A131
Bergmann, M., see Stein, W. H. ...	A542	Bloch, G. Laundry-stabilized Fabric: Construction. U.S.P.2,329,452 ...	A148
Bergold, G. Polyamide Plastic Ultracentrifuge Cells ...	A39	de Block, F., and Mattheuws, J. Surface Tension Dynamometer: Wall Effect ...	A222
Polyamide Ultracentrifuge Tubes and Cells: Stability ...	A445	Block and Anderson, Ltd. Cloth Yardage Conversion Table ...	A72, A112
Berkowitz, D., and Bernstein, R. Soap and Synthetic Detergent Mixtures: Analysis	A432	Blow, C. M., and Knight, W. Textile Fibre-Rubber Combinations: Development ...	A153
Bernstein, R., see Berkowitz, D. ...	A432	Blunn, C. T., see Grandstaff, J. O. ...	A427
Berry, C. R., Gamble, L. S., and Jones, R. Air-streamed Cotton Gin. U.S.P.2,328,774	A141	Boatner, C. H. Cottonseed Pigments: Nature and Properties ...	A486
Berry, J. K., see Courtaulds Ltd. ...	A107	Bobeth, W. Fibres: Moisture Absorption	A425
Bertolet, E. C. Army Ducks: Finishing and Mildew Proofing ...	A343	Bodel, C. C., see Lincen Industry Research Association ...	A11
Proofed Service Fabrics: Soil Burial Tests	A205	Boehm, R. M. Masonite Hydrolysed Wood Products: Production ...	A313
Bertoni, A. de W. Cotton Plant Diseases: Occurrence in Uruguay ...	A403	Böhm, V. C. Felling or Planing Machines, especially for Hat Bodies and Hats. B.P. 559,675 ...	A200
Besançon, J. Cotton-Wool Mixture Fabrics: Mercerisation ...	A340	Böhme, A. Th., Chem. Fabrik, see Böhme, E. ...	A157
Rayon: Delustring ...	A418	Böhme, C., see Manegold, E. ...	A445
Bessieres, J. C. E., and Best-Gordon, H. W. Nylon Sizing Compound. B.P.564,027...	A514	Böhme, E. (to Böhme, A. Th., Chem. Fabrik). Hides: Depilating. D.R.P.721,885 ...	A157
Best-Gordon, H. W., see Bessieres, J. C. E. ...	A514	Böhmsch, A. W., see Wagner, H. ...	A396
Bestian, H., and Schürman, M. O. (Vested in U.S. Alien Property Custodian). Ethylenimine-amido Derivatives: Application in Finishing. U.S.P.2,327,760...	A110	Böhringer, H., and Graf, W. Spun Rayon Fabrics: Quality ...	A431
Betteridge, G. W., see Rubbaglas Ltd. ...	A345	Bolduan, O. E. A., see McBain, J. W. ...	A85
Beuttenmüller, E., see Schmid, G. ...	A224	Bolduan, O. E. A., McBain, J. W., and Röss, S. Sodium Laurate and Palmitate: X-Ray Diffraction ...	A129
Beveridge, J. M. R., and Lucas, C. C. Analysis of Hair Keratin. (2) Dicarboxylic and Basic Amino-acids of Human Hair ...	A440	Bolland, J., see Schofield, H. ...	A328
Analysis of Hair Keratin. (3) Isolation of Proline from Human Hair ...	A440	Bollenbacher, K., see Marsh, P. B. ...	A245
Bezzi, S., and Croatta, U. Cellulose Acetate: Viscosity and Molecular Weight ...	A361	Bomer, A., and Kappeller, K. Elaidin Reaction: Use in Investigating Oils ...	A164
Bhargava, B. P., see Das, N. ...	A455	Bond, J. Laminated Plastics and Plywood: Bearing Strength ...	A113
Bhatnagar, Sir S. S. Co-operative Research for Indian Industry: Organisation ...	A297		
Scientific and Industrial Research: Organization for India ...	A332		
Bibby, F. F. Cotton Insects: Control in Peru	A505		
Biertuempfel, R. E., see Young, D. W. ...	A482		
Bigeleisen, J., see Lewis, G. N. ...	A174, A179		
Bigger, R. P. Fibre Cans: Production and Uses	A26		
Biggs, B. S., and Erickson, R. H. Cellulose Ester Plasticizers: Determination ...	A317		
Bilmes, L. Polyvinyl Chloride: Rheological Properties ...	A536		
Binns, F., see Glendinning, E. ...	A382		
Bircher, L. J. Liquids: Wetting and Spreading	A222		

- | | PAGE | | PAGE |
|--|------------|--|------|
| Bondy, F. F., and Rainwater, C. F. Boll Weevil: Hibernation, Survival and Emergence | A454 | Bredemann, G. Bast-fibre Plants: Fibre Content Determination | A503 |
| Bonnar, J. R. Fabrics and Yarns: Resistance to Insect Pests | A476 | de Bretteville, A., Jr. Sodium Stearate and Palmitate Crystals: Production | A449 |
| Bonnet, F., see Ramsdell, R. A. | A282 | Breuer, J. (to Hemmer, L. Ph., G.m.b.H.). Textiles: Milling. D.R.P.727,568 | A251 |
| Bonnet, L. Cellulose Fabrics: Etherification Finishing Treatments | A418 | Brew, H. E. Ladder-resistant Knitted and Non-slip Woven Fabrics: Finishing. B.P. 557,459 | A65 |
| .. Fabrics: Printing | A102 | .. Slip-resistant Knitted and Woven Fabrics: Production. B.P.557,611 | A66 |
| .. Fabrics: Waterproofing | A523 | .. Ladder-resistant Knitted and Non-slip Woven Fabrics: Production. B.P.557,420 | A55 |
| .. Polyacrylic Acid Esters: Use in Finishing | A16 | Brimhall, B., and Hixon, R. M. Starch: Two-component Structure | A318 |
| .. Spun Rayon Fabrics: Dyeing | A519 | Brimhall, B. Pyrodextrins: Structure... | A268 |
| .. Spun Rayon Piece Goods: Dyeing | A14 | .. see Stuart, N. W. | A215 |
| Booth, J. H. Rubber Couplings: Application in Power Transmission | A480 | Briner, E., and Lachmann, A. Ozone: Adsorption by Silica Gel, Alumina Gel and Cotton | A222 |
| Booth, T. Single-course Knitting Machine Conversion Means. B.P.563,246 | A462 | Briscoe, M., see Everest, A. E. | A525 |
| Boothroyd, J. I., see Boothroyd Rugs Ltd. | A381 | Briscoe, H. V. A. Insecticidal Dusts: Structure and Properties | A171 |
| Boothroyd Rugs Ltd. and Boothroyd, J. I. Resilient Pile Fabric. B.P.561,805 | A381 | .. see Kitchener, J. A. | A172 |
| Booton, W. E., see Booton, W. E. Ltd. | A54, A56 | British Celanese Ltd. Alkali-treated Cellulose: Dehydration. B.P.563,560 | A457 |
| Booton, W. E., Ltd., and Booton, W. E. Knitting Machine Picker Mechanism. B.P.557,184 | A54 | .. Cellulose Acetate Crêpe Fabrics: Production. B.P.557,627 | A66 |
| .. Circular Knitting Machine. B.P.557,485 | A56 | .. Cellulose Acetate Materials: Dyeing. B.P. 561,249 | A344 |
| Booton, W. E., Ltd., Booton, W. E., and Wits, H. Stocking Blanks: Production on Circular Knitting Machines. B.P. 557,629 | A56 | .. Cellulose Acetate Materials: Dyeing. B.P. 563,181 | A469 |
| de Booy, J., see Bredée, H. L. | A29 | .. Cellulose Acetate Liquid Treatment Apparatus. B.P.556,942 | A5 |
| .. see Hermans, P. H. | A272 | .. Cellulose Derivative Monoazo Dyes: Production. B.P.560,298 | A249 |
| Borg, George W., Corporation. Knitting Machine Adjustable Draw Cam. U.S.P. 2,334,353 | A294 | .. Coated Rayon Fabrics: Production. B.P. 558,899 | A155 |
| Borglin, J. N., Mosher, P. R., Noble, B., and Punshon, T. Rosin: Use in Soap | A164 | .. Delustrated Cellulose Derivative Filaments and Films: Production. B.P.560,375 | A300 |
| Börner, Karl (Vested in the U.S. Alien Property Custodian). Casein Fibres: Treatment. U.S.P.2,335,576 | A336 | .. Fabric Winding Apparatus. B.P.559,066 | A155 |
| Bose, C., see Chowdhury, K. | A129 | .. Formal-type Condensation Products: Production. B.P.556,756 | A17 |
| Bosman, V. Studies on Merino Wool Production: Fleeces Tests on Stud Sheep | A138 | .. Knitting Machine Yarn Guide Holder. B.P.558,635 | A97 |
| Bosurgi, G. A. Tergin: Properties | A478 | .. Laminated Fabric. B.P.558,129 | A106 |
| Botkin, C. W., Shires, L. B., and Smith, E. C. Yucca, Nolina, Agave and Sotol Fibre: Strength | A523 | .. Laminated Fabric: Production. B.P.564,304 | A526 |
| Bott, E. C. B., and Gill, L. D. Vulcanised Rubber: Deterioration by Copper and Manganese Compounds | A343 | .. Patterned Cellulose Derivative Fabrics: Production. B.P.560,116 | A248 |
| Botther, E. J., and Conn, H. J. Cotton: Use as Culture Medium | A490 | .. Rayon Stapling Apparatus. B.P.556,617 | A5 |
| Bottero, G. D. Silkworm: Urea Content | A447 | .. Rayon Staple Liquid Treatment Apparatus. B.P.563,168 | A456 |
| Botvinick, I., see Schwartz, L. | A184 | .. Regenerated Cellulose Yarns and Fabrics: Treatment to Increase Capacity for Shrinking. B.P.560,378 | A300 |
| Boughey, A. S. Cotton Plant: Physiological Wiltling in the Sudan Gezira | A402 | .. Spinning Frame Yarn Separator Plate Cleaning Tool. B.P.557,585 | A51 |
| Boulton, J. Cellulosic Fibres Dyeing with Direct Dyes | A151 | .. Yarn Doubling Apparatus. B.P.562,682 | A408 |
| .. see Courtaulds Ltd. | A103, A422 | .. Yarn Winding Machine. B.P.557,219 | A55 |
| Bourne, E. J., see Haworth, W. N. | A454 | .. see Bell, A. S. | A63 |
| Boutaric, A., and Anglade-Thévenet, Suzanne. Cellulose: Iodine Adsorption | A485 | .. see Sharphouse, J. H. | A17 |
| Boutaric, A., and Chapeaux, M. Starch Suspensions: Depolarization of Light by— | A537 | .. (Celanese Corporation of America). Fabrics: Joining by Fusion. B.P.563,860 | A471 |
| Boutaric, A., and Fabry, S. Cellulose: Iodine Adsorption | A485 | .. Garment Extremities: Finishing. B.P. 557,829 | A63 |
| Bovingdon, H. H. S., see Traill, D. | A468 | .. and Simpson, W. J. Saponified Cellulose Ester Yarns and Fabrics: Treatment to Increase Capacity for Shrinking. B.P.561,402 | A345 |
| de Bow, C. R., see Du Pont de Nemours, E. I., & Co. | A67 | British Cellophane Ltd. Moisture-proof Sheet: Production. B.P.559,520 | A291 |
| Boyd, L. J., see McGavack, T. H. | A333 | .. Polyalkylene Oxides: Application in Viscose Spinning. B.P.557,218 | A48 |
| Boyle, A. J., Hughey, V. V., and Casto, C. C. Chlorate Ion: Rapid Determination | A491 | .. Viscose: De-aeration. B.P.561,050 | A285 |
| Bracken, W. O., and Piech, F. E. Cellulose Acetate Plastics: Moulding | A433 | .. Viscose: Production. B.P.558,096 | A91 |
| Bradley, L. A. Calendar Sheeting: Longer Life | A478 | .. Viscous Liquid Deaerating Apparatus. B.P. 564,153 | A507 |
| Bradshaw, R. R., see Goggin, W. C. | A527 | .. Heaven, G. S., and Heaven, Z. Anti-gas Clothing. B.P.559,906 | A247 |
| Brady, A. P., see McBain, J. W. | A174 | British Cotton Industry Research Association, Freeman, S. M., Brownsett, F., Bakelite Ltd. and Knewstubb, N. W. Mouldable Fibre Compositions: Production. B.P. 563,627 | A481 |
| Braid, D. Air Compressors | A434 | British Cotton Industry Research Association and Williams, T. C. Fibrous and Comminuted Material Mixing Apparatus. B.P.562,308 | A403 |
| Braile, N., see Feigl, F. | A363 | | |
| Brandwood, J. Wool: Chlorine Gas Treatment for Unshrinkability. B.P.559,263 | A246 | | |
| Branson, H., see Simha, R. | A494 | | |
| Brauckhoff, H., see Lichte, T. | A276 | | |
| Brauer, K. Karob Gum: Improvement of Gelling Properties. B.P.561,762 | A373 | | |
| Brauer, R. W., and Steadman, L. T. β -Eleostearic Acid: Antioxidation | A444 | | |
| Braun, Paula, see Lohmann, H. | A416 | | |
| Bredée, H. L., and de Booy, J. Polymers: Viscosity-Concentration Relation | A29 | | |

	PAGE		PAGE
British Industrial Plastics Ltd. Cellulose Ether Compositions. B.P.560,115 ...	A248	Brown, J. B., <i>see</i> Brode, W. R. ...	A320
British Kaumagraph Transfers Ltd. Nylon Fabrics: Dyeing and Printing. B.P. 559,879 ...	A247	Brown & Adam Ltd., Brown, A. S. and Imperial Chemical Industries Ltd. Resin-bonded Laminated Articles: Production. B.P. 559,235 ...	A200
„ Transfer Marking Composition. B.P.559,859 and 559,878 ...	A246	Browning, Ethel. Toxic Anæmia: Causes and Occurrence. ...	A376
British Launderers' Research Association. Bacterial Damage ...	A477	Brownlee, H. H. Control Means for a Power Actuated Machine. B.P.564,605 ...	A534
„ Mildew ...	A476	„ Control-Means for a Machine adapted to operate on Moist Articles. B.P.564,606	A534
„ Semi-stiff Collars ...	A476	Brownsett, F., <i>see</i> British Cotton Industry Research Association ...	A481
British Nylon Spinners Ltd., Loasby G. and Jackson, D. L. C. Anti-static Yarn Lubricating Agent. B.P.563,725 ...	A408	Brubaker, D. G., <i>see</i> Fuller, M. L. ...	A327
„ Loasby, G. and Talliss, H. C. H. Nylon Crêpe Fabrics: Production. B.P. 562,555 ...	A421	Bruce, W. R. Stable Hypochlorite Solutions: Preparation. B.P.563,136 ...	A469
„ Loasby, G., Puls, H. O. and Pownall, L. Winding Machine Thread Tensioning Mechanism. B.P.558,631 ...	A97	Brum, J. F., <i>see</i> Foster, J. ...	A8
British Rayon Federation. Rayon Industry: Post-war Development ...	A183	Brunings, K. J. and Corwin, A. H. Dipyrromethene and Triphenylmethane Dyes: Structure ...	A324
British Rheologists' Club. Rheology in the Textile Trade ...	A53	Bruson, H. A. (to The Resinous Products & Chemical Co.). Esters of Hydroxypolyarylmethanes: Mouldproofing Agents. U.S.P.2,809,335 ...	A20
British Thomson-Houston Co. Ltd. Aluminium Stearate Solutions: Preparation. B.P. 557,411 ...	A64	Bryant, E. F., Palmer, G. H. and Joseph, G. H. Section: Determination ...	A206
„ Improvements in or Relating to Washing Machines. B.P.562,372 ...	A354	Buchsbaum, S. & C. Vinyl Filaments: Spinning. U.S.P.2,328,125 ...	A141
„ Phenol-Aldehyde Resinous Condensates: Preparation. B.P.557,451 ...	A65	Buck, W. M., <i>see</i> Johnston, A. ...	A389
„ Photo-electric Cloth Length Measuring and Skew and Bow Correcting Apparatus. B.P.562,450 ...	A421	Buckaloo, G. W., <i>see</i> Hoffpauir, C. L. ...	A81
„ Polyvinyl Adhesive Compositions. B.P. 563,624 ...	A470	Buckley, G. D., Tatum, W. W. and Imperial Chemical Industries Ltd. Anthraquinone Dyes: Production. B.P.558,433 ...	A107
„ Washing Machine Oscillating Mechanism. B.P.563,020 ...	A433	Buckley, H. Steam Pipe Insulation ...	A435
„ Ruff, H. R. and Clarke, M. G. Moisture Droplet Detecting Device. B.P.557,614 ...	A80	Buckley, J. Cardroom Machinery: Modernization ...	A286
„ Ruff, H. R. and Davies, L. J. Atmospheric Moisture Indicating Apparatus. B.P. 557,613 ...	A79	„ Cotton Mill: Modernization ...	A92
„ Ruff, H. R. and Weston, R. F. Remote Recording Moisture Indicating Apparatus. B.P.557,615 ...	A80	„ (Platt Bros. & Co. Ltd.) Modern Cotton Spinning Mill: Installation ...	A235
Brittain, J. Water for Industrial Use ...	A439	Bugge, G. (Vested in the U.S. Alien Property Custodian.) Crimped Filament Spinning Apparatus. U.S.P.2,337,969 ...	A406
Britton, H. T. S. Electrometric pH Meters: Application ...	A82	Bühmann, J. R. South African Merlao: Future. ...	A401
Broadbridge, W. Use of Flash Steam ...	A393	Buist, J. M. and Seymour, R. C. Rubber: Position on Plastic-elastic Scale ...	A114
Broadley, H. M. Casement Fabric: Costing ...	A192	Bull, H. B. and Gutmann, M. Keratin Fibres: Elasticity ...	A475
„ Cotton Weaving Shed: Management ...	A9	Bull, L. B. Research as Applied to Animal Production ...	A497
„ Textile Costing System ...	A496	Bunker, H. J. Textile Preservatives: Testing ...	A532
Broadmeadow, J. C. Nylon Gloves: Dyeing and Finishing ...	A384	Burawoy, A., <i>see</i> Calico Printers Association Ltd. ...	A344
Brobst, D. R. Cellulose Acetate Yarn: Application for Electrical Insulation ...	A23	Burg, F. W. Z. Cotton Stalks: Use for Production of Boards ...	A117
Brode, W. R., Patterson, J. W., Brown, J. B. and Frankel, J. Fatty Acids: Conjugation; Determination from Absorption Spectra ...	A320	Burger, M. Laboratory Ink ...	A298
Brodersen, K., and Quaedyvig, M. (to Farbenindustrie, I. G., A.-G.). D.R.P.735,092 ...	A423	Burgess, A. F. (Institute of Paper Chemistry). Silk Softening. B.P.563,745 ...	A463
Brodie, P. H. Sheep: Development a Necessary Evil ...	A229	Burgess, R. Ring Cleaning Device ...	A143
Brookes, A. Rayon Yarns: Use for Insulation of Fine Wires ...	A255	Burlakova, A. N., <i>see</i> Podreshetnikov, E. Y. ...	A467
Brookes, H. Weaving Wage Lists: Improvement ...	A224	Burnham, H. D., <i>see</i> Waters, G. W. ...	A314
Brooksbys, E., <i>see</i> Bentley Engineering Co. Ltd. Brotherton & Co. Ltd. and Holmes, P. C. Mordant Monoazo Dye: Production. B.P. 563,772 ...	A193	Burns, D. Ply Warp Yarns: Preparation for Weaving Duck ...	A52
Brough, Nicholson & Hall Ltd. and Pegg, H. Loom Beat-up Mechanism. B.P.560,993	A292	Burns, R. H. Increasing Clean Fleece Weights ...	A377
Brown Co. Artificial Leather: Production. U.S.P.2,335,702 ...	A347	Burns, R. M. Metals: Corrosion Mechanism ...	A356
Brown, A. S., <i>see</i> Brown and Adam Ltd. ...	A200	Burr, G. O., <i>see</i> Barnes, R. H. ...	A536
Brown, C. H. Egyptian Cotton: Improvements in Production ...	A1	Burrage, E. E. Combustion in Shell-type Boilers ...	A437
Brown, F. S. Plastics in the Textile Industry ...	A60	Burton, E. F. Fibres: Capture of Air-borne Particles ...	A20
Brown, H. B. Bobshaw Cotton: Characteristics ...	A1	Burwell, J. T., Jr., <i>see</i> Sakmann, B. W. ...	A480
„ Station Miller Cotton: Characteristics ...	A498	Buswell, R. J., <i>see</i> Norris, F. A. ...	A491
„ and Haddon, C. B. Cotton: Grade; Influence of Varietal Differences ...	A1	Bulter, M. L., <i>see</i> Marsh, P. B. ...	A245
Brown, H. K. Vibrating String: Boundary Value Problems: Resolution by Means of Finite Fourier Transformation ...	A133	Butterworth, D. Peroxide Bleach: Application v. Buzágh, A. Starch and Bentonite Suspensions: Viscosity: Effect of Electrolytes ...	A275
Brown, R. H. Metals: Galvanic Corrosion ...	A356	Byard Manufacturing Co. Ltd. and Hunter, A. E. Hair Nets: Production. B.P.563,497 ...	A462
		„ Twist Lace Machine. B.P.563,902 ...	A463
		Byrom, M. H., <i>see</i> Smith, H. P. ...	A139, A454, A499

C

Cady, E. L. Power Transmission ...	A438
Cady, W. H. Light Fastness Standards: Development ...	A205
Cagnoni, D. Sericin: Properties ...	A444
Calchi-Novati, E. Fabrics: Finishing ...	A16
Caldwell, C. G. Amioca Starch: Properties ...	A8

	PAGE		PAGE
Calico Printers' Association Ltd. Burawoy, A., Barclay, Margaret G. and Thomson, G. H. Azo Dyes: Production. B.P.561,302	A344	Celanese Corporation of America, Azo-dyed Cellulose Derivative Fabric: Discharge Printing. U.S.P.2,333,204	A251
Callaway, R. P. Co-operative Cotton Gin Associations: Organisation and Operation in New Mexico	A403	„ Cellulose Ester Spinning Solution. U.S.P. 2,325,153	A91
Cambridge Instrument Co. Cambridge Textile Extensometer	A308	„ Cellulose Esters: Production. U.S.P. 2,329,704/5/6/17/18/30	A189
Cameron, F. K. „Whole Cotton”: Growing and Processing	A504	„ Cut Fabric with Sealed Edges. U.S.P. 2,328,063	A156
Cameron, G., see Ioco Rubber & Waterproofing Co. Ltd.	A520	„ Fibre Liquid Treatment Apparatus. U.S.P. 2,337,068	A406
Cameron, W. G., see Courtaulds Ltd.	A68	„ Folded Yarn with Singles under Different Tensions: Production. U.S.P.2,323,991	A8
Caminita, B. H., Schnelzer, R., Kolb, R. W. and Neal, P. A. Cotton Bacterium: Characteristics	A225	„ Portable Spindle Brake. U.S.P.2,334,748	A337
Campbell, D. H. and Pressman, D. Lyophil Protein Evaporation Apparatus	A325	„ Rayon Yarn Dressing Agent. U.S.P. 2,328,600	A147
Campbell, D. J. Cotton Goods: Continuous Peroxide Bleaching	A518	„ Rayon Yarn Stretching Apparatus. U.S.P. 2,334,288	A285
„ see Reichert, J. S.	A296	„ Tentering Machine Vacuum Extractor. U.S.P.2,338,167	A471
Campbell, G. A., and West, T. F. Di-p-chlorophenyltrichloroethane Insecticide (D.D.T.): Production and Properties	A487	„ Thermoplastic Laminating Fabric: Preparing for Use. U.S.P.2,326,121/28/189/190	A109
Campbell, H., and Johnson, P. Nitrocellulose Molecules: Weight and Shape	A536	„ Varying Denier Rayon Spinning Apparatus. U.S.P.2,337,664	A406
Campbell, M. E. American Textile Schools: Organisation for Textile Research	A544	„ Yarn Winding Machine. U.S.P.2,335,975	A339
„ Cotton: Carding; Research Programme	A142	Celastec Corporation. Shoe Stiffening Fabric: Finishing. U.S.P.2,332,501	A250
„ High-density Cotton Bales: Processing in American Mills	A50	Centola, G. Methylcellulose Solution: Viscosity; Effect of Substantive Dyes	A197
Campbell, N. S. Rayon Staple Sliver False Twisting Apparatus. B.P.558,268	A93	Cessna, O. C. Dry Cleaning Machine: Removal of Water	A207
Canadian Government Purchasing Standards Committee. Textiles: Resistance to Micro-organisms	A162	„ Dry Cleaning Solvent Mixtures: Separation Methods	A353
Canadian Industries Ltd., see Goddin, A. H.	A156	Chachkhiani, A. B. Cellulose Xanthate: Grinding and Solution	A5
Candee, C. C., see Milson, H. E.	A150	Chadwick, J. & Co. Ltd. Rayon Crêpes and Staple Fibre Fabrics: Processing	A294
Cannan, R. K. Dicarboxylic Amino Acids: Determination in Protein Hydrolysates	A317	Chain Belt Co. Chain Drives: Maintenance	A439
Carbide and Carbon Chemicals Corporation. Cellulose Acetal Derivatives: Preparation. U.S.P.2,329,741	A224	Chalmers, B. Metallic Machine Components: Non-destructive Testing	A313
„ Crimped Vinyl Resin Staple Fibre: Production. U.S.P.2,327,460	A92	Chamberlain, N. H. Photo-electric Photometer: Construction and Applications	A474
„ Hydroxyalkylcellulose Esters: Production. U.S.P.2,327,397	A134	„ See Varga, A.	A458
„ Hydroxyalkylcellulose Esters: Production. U.S.P.2,330,263	A202	Champetier, G., and Foex, M. Cellulose: Esterification by Acid and Acid Anhydride Vapours	A485
„ Polyvinyl Coating Composition. U.S.P. 2,324,740	A108	Champetier, G., and Marton, R. Cellulose: Nitric Acid Compounds: Ultra-Violet Absorption Spectra	A483
„ Vinyon Elastic Yarn: Properties	A161	Champion, F. A. Lime-Soda Water Softening Plant: Automatic Control	A535
„ Vinyon Yarn: Properties	A255	Chapeaux, M., see Boutaric, A.	A537
Carbone, A. Direct Dyes: Alkaline Reduction During Dyeing	A385	Chapman, S. Atmospheric Oxygen: Photochemistry	A174
Carlton, H. O., see Groves, J. H.	A451	Charlton, C. E. H., see Bleachers' Association Ltd.	A201
Carnap, A., see Husemann, E.	A305	Charnley, F. Card Wire: Grinding	A49
Carr, C. W., and Sollner, K. Colloid Membranes: Swelling in Water and Electrolyte Solutions	A179	Chartered Institute of Patent Agents. British Patent System	A328
Carswell, T. S., and Nason, H. K. Organic Plastics: Effect of Temperature on Mechanical Properties	A537	Chase, W. W. American Army Flame-proofed Cotton Duck: Production	A200
Carter, H. B. Follicle Group in Merino Skin: Development and General Histology	A137	„ American Textile Mills: Electrification	A261
„ Study of Follicle Population Density: Use of Tanned Sheepskin	A137	„ Continuous Peroxide Bleaching Range: Advantages	A242
„ Skinfolts and Wrinkles in the Merino: Arrangement, Nomenclature and Variation	A138	„ and Mauldin, E. Textile Mills: Construction and Equipment	A166
Carter, R. L., see Allsop, K. Ltd.	A293	Chatten, C. K., and Werkenthin, T. A. Rubber Compounds: Accelerated Light Ageing Tests	A207
Carter, R. P., see Shreve, R. N.	A415	Chemical Foundation, Inc. Bacterially-decutinized Cotton Fibre: Production. U.S.P. 2,336,252	A399
Cash, B. E., see Demarest, M.	A113	Chemopharm, G.m.b.H., see Lindner, K.	A68
Cassel, H. M. Adsorbed Phases: Condensation and Supersaturation	A325	Chen Kuo-fu, see Jayme, G.	A393
Casselman, R. Resin-impregnated Wood: Applications and Properties	A117	Chester, K. S., and Ray, W. W. Cotton Seed: Disinfection	A2
Casto, C. C., see Boyle, A. J.	A491	Chi-Min, Cha. Chinese Textile Industries: Reconstruction	A543
Castonguay, Florence B., Leekley, Dorothy O. and Edgar, Rachel. Cotton, Rayon, Silk and Wool Fabrics: Effect of Washing	A391	Chibnall, A. C., see Bailey, K.	A37
Caudill, Dorothy C., see Hays, Margaret B.	A530	Chilikin, M. Canvas: Impregnation	A468
Cavedon, A. Knub Yarn Production Apparatus. U.S.P.2,334,542	A288	Chippendale, E., see Cotopa Ltd.	A106
Cawthorn, L. S. Small-ware Loom Shuttle. B.P.556,792	A10	Chollar, R. G., see Green, B. K.	A310
Celanese Corporation of America, see British Celanese Ltd.	A63, A471	Chowdhury, K., and Bose, C. Fluorescent Dyes: Ultra-violet Absorption in Solution	A427

	PAGE		PAGE
Christison, H. Light Fastness Standards : Production ...	A162	Collacott, R. A. Anti-vibration Mountings ...	A210
Chwala, A. Soap: Economy in Laundering ...	A116	Collie, B., Giles, C. H., Wilkinson, D. G., and Imperial Chemical Industries Ltd. Cellulose Ester and Ether Dyeings : Treatment to Improve Fastness to Gas Fumes. B.P.558,784 ...	A154
„ and Martina, A. Water-repellent Fabrics : Production ...	A61	Collins, H. W. Glass Cloth Laminated Plas- tics: Production ...	A384
Cilliers, F. A., see Monnig, H. O. ...	A138, A497	Collins & Aikman Corporation, see O'Dell, A. E. ...	A338
Clark, C. O. Commercial Mothproofing : History, 1920-1940 ...	A17	Colman, W. Tests of Chemical Compounds Against Fabric Insects ...	A115
„ Mothproofing Agents : Development ...	A16	Colman, W., and Haller, H. L. J. (to the U.S. Secretary of Agriculture and his successors in office). Wool Fabric : Mothproofing. U.S.P.2,318,201 ...	A250
Clark, D. M. (Atlantic Rayon Corporation). Cellulose Acetate Materials : Acid Dyeing. B.P.559,991 ...	A247	Colomb, P. Cotton-Rayon Cloths: Mercerising and Bleaching ...	A349
Clark, G. M. (Radio Corporation of America). Rayon Cakes: High-frequency Drying. B.P.563,590 ...	A457	„ Hydrogen Peroxide Bleaching Bath Stabilizers ...	A414
Clark, G. M. (Warwick Chemical Co.). Tertiary Amine Derivative Water-repellent Agents: Preparation. B.P.560,448 ...	A300	Columbus Coated Fabrics Corporation. Flexible Raincoat Coating Composition. U.S.P. 2,331,977 ...	A250
Clark, J. A. Alkali-soluble Cellulose Ethers : Use in Finishing and Sizing ...	A199	Comar, C. L., and Miller, E. J. Plant Spray Coatings : Water Vapour Permeability ...	A179
Clark, J. d'A. Pulp Fibres: Ultimate Strength Clark, O. W. Cotton Yarn Packages: Vat Dyeing Olive-drab Army Underwear: Dyeing ...	A474 A415 A197	Commercial Solvents Corporation. Amino- dioxane Wetting Agent. U.S.P.2,335,447 ...	A347
Clark Thread Co. Plastic Travellers. U.S.P. 2,326,828-2,326,834 ...	A93	Committee D13, American Society for Testing Materials. Cordage: Testing ...	A254
„ Taper-ended Bobbin. B.P.559,115 ...	A147	„ Fabrics: Air Permeability Test ...	A256
„ Yarn Winding Machine. B.P.557,146 ...	A11	„ Fibres: Specification and Testing ...	A257
„ Yarn Winding Machine. B.P.557,119 ...	A11	„ Glass Fibre Fabrics: Testing ...	A256
Clarke, G. L. Unbleached Pulp: Action of Nitrogen Dioxide on— ...	A231	„ Man-made and Natural Fibres : Names and Sources ...	A232
Clarke, M. G., see British Thomson-Houston Co. Ltd. ...	A80	„ Rayon Staple: Commercial Weight Test- ing ...	A253
Clarke, T. E. Yarn Cheeses: Dyeing ...	A151	„ Rope: Testing ...	A255
Clash, R. F. Jr., and Berg, R. M. Vinyl Chloride-Acetate Non-rigid Resin Com- pounds: Stiffness and Brittleness ...	A532	„ Yarns: Designation of Construction and Twist ...	A255
Clash, R. F. Jr., and Rynkiewicz, L. M. Plastic Materials: Thermal Expansion ...	A362	„ Yarns: Specification and Testing ...	A255
Clay, C. & Sons Ltd., Clay, C. R., and Heas- man, Agnes M. Cut Ribbons: Produc- tion. B.P.564,337 ...	A515	Committee on Colorimetry, Optical Society of America. Colour Concepts ...	A85
Clay, C. R., see Clay, C. & Sons Ltd. ...	A515	„ Colour: Psychophysics ...	A489
Clayton, E., and Edwards, W. A. Wool : Reducing Tendency to Felt and Shrink. B.P.557,600 ...	A66	„ Radiant Energy : Specification and Measurement ...	A371
Clayton, J. H., see Manchester Oxide Co. Ltd.	A61	Committee on Occupational Dermatoses, Ameri- can Medical Association. Industrial Dermatitis: Prevention ...	A88
Cleaveland, J. B. Plastic Coating Applying Machines: Types and Limitations ...	A522	Le Compte, G. C., see Johnston, A. ...	A389
Clegg, J. K., see Platt Bros. Ltd. ...	A144	Cogn, H. J., see Bottcher, E. J. ...	A490
Cleland, J. E., Evans, J. W., Fauser, E. E., and Fetzter, W. R. Starch Conversion Products: Refractive Index ...	A324	Connell, L. J. C. Radiant and Inductive Heat- ing Appliances: Industrial Applications ...	A315
Cleland, J. E., and Fetzter, W. R. Starch Hydrolyzates : Moisture Sorption ...	A494	Consden, R., see Blackburn, S. ...	A449
Clément, L., and Rivière, C. Cellulose Esters and Ethers: Acetone and Water Absorp- tion ...	A486	Constant, J. Cuprammonium Rayon: Production Consterdine, C. (Platt Bros. & Co. Ltd.). Electro-pneumatic Opening Machinery : Advantages ...	A91 A233
Clement, S. L. Cotton : Ginning ; Costs in North Carolina ...	A454	Cook, A. H., and Imperial Chemical Industries Ltd. Methine Dyes: Production. B.P. 560,160 ...	A248
Cleverdon, M. A., see Bengalia, A. E. ...	A87	Cook, J. M., and Willis, A. Y. American Cotton: Carding; Effect of Grade on Waste ...	A142
Clibbens, D. A. Anthraquinonoid Vat Dyes : Reversible Reduction ...	A101	Cook, J. M. Laboratory Tape Frame ...	A511
Clifford, G. E., see Oldham, B. C. ...	A79	Cooke, R. G. Pentosans: Determination ...	A172
Cloran, G. B. Mill Adhesives : Selection ...	A59	Cooper, A. S., see Stearn, J. T. ...	A350
Coats, I. P., see Coats, J. & P. Ltd. ...	A409	Cooper, W. A., see Cotton, W. Ltd. ...	A95
Coats, J. & P. Ltd., and Coats, I. P. Carding Engine Belt-shifter Mechanism. B.P. 563,056 ...	A409	Copeman, Laboratories Co. Dye and Resin Emulsion : Padding. U.S.P.2,334,199 ...	A304
Cobb, J. W., see Milner, G. ...	A125	Coppick, S. Wood Cellulose: Depolymerisa- tion during Delignification ...	A172
Cobert, J. C. Knitting Machine Needles : Straightening ...	A410	Corey, A. J. Sulphite Pulp: Viscosity; Com- parison of Cuprammonium and Cupri- ethylenediamine Measurements ...	A431
Cobbett, N. G., and Smith, C. E. Eradication of Sheep Ticks, <i>Melophagus ovinus</i> , by One Dipping in Dilute Derris-water or Cube-water Dips ...	A138	Corn Products Co. Ltd., see Beaver, A. E. A. Corn Products Refining Co. Corn Starch : Separation from Gluten. U.S.P.2,325,250 ...	A375 A194
Coblentz, W. W., and Stair, R. Ultra-violet Solar Radiation: Intensity ...	A31	„ Starch Product : Preparation. U.S.P. 2,332,320 ...	A250
Cockrell, W. D. Electronic Control Equip- ment: Maintenance ...	A439	Corns, W. G., see McCalla, A. G. ...	A121
Cody, B. L. Centrifugal Pumps: Conservation ...	A209	Corteen, H., see Tootal Broadhurst Lee Co. Ltd. ...	A62
Coe, M. R. Photo-chemical Action Protective Colour Screen. B.P.560,714 ...	A302	Corwin, A. H., see Brunings, K. J. ...	A321
Cohen, H. R. Dry Grinding: Effect on Proper- ties of Keratins ...	A484	Cotopa Ltd. and Chippendale, E. Laminated Cellulose Acetate Plastic Material: Pro- duction. B.P.558,164 ...	A106 A264
Cole, G. D. H. Textile Industries: Educational Reconstruction ...	A452	Cotton, R. T., see Bach, E. A. ...	A264
Coleman, R. H., Hunt, O. D., Whisnant, E. E., and Whisnant, C. L. Circular Knitting Machine Wrap Yarn Feeding Device U.S.P.2,330,269 ...	A194	Cotton, W. Ltd. and Wilders, G. Straight-bar Knitting Machine Screw-racking Mech- anism. B.P.558,126 ...	A95

	PAGE		PAGE
Cotton, W. Ltd., Wilders, G., and Cooper, W. A. Straight-bar Knitting Machine Sinkers and Catch Bar. B.P.558,127	A95	Crompton & Knowles Loom Works. Loom "Picking Motion. U.S.P.2,336,876	A381
.. Wilders, G. and Lynam, J. E. Straight-bar Heeling Machine. B.P.562,213	A383	.. "Regan" Warp Stop-motion	A146
Cotton Board. British Cotton Industry : Re-organisation	A450	.. Weft-replenishing Loom Pneumatic Thread Holder. U.S.P.2,326,905	A39
.. Lancashire Cotton Industry : Structure	A330	.. Weft-replenishing Loom Pneumatic Thread Removers. U.S.P.2,336,320/1	A383
Cotton Board Committee. British Cotton Industry : Reconstruction	A134	.. Weft-replenishing Loom Revoked Thread Remover. U.S.P.2,336,255	A383
Cotton Textile Institute, U.S.A. Textile Fibres : Production and Applications	A330	.. Weft Replenishing Loom Thread Control Mechanism. B.P.557,300	A55
Courtaulds Ltd. and Boulton, J. Crease-resisting Cellulose Textile Materials : Production. B.P.562,790	A422	.. Weft-replenishing Loom Thread Cutter and Clamp. U.S.P.2,326,862/3	A98
.. and Boulton, J. Nylon Fibres : Dyeing. B.P.557,939	A105	.. Weft-replenishing Loom Thread Cutter and Clamp. U.S.P.2,329,999	A194
.. Cameron, W. G. and Morton, T. H. Guanidine Derivatives : Application in Basifying Cellulosic Materials. B.P. 557,909	A63	.. Weft-replenishing Loom Yarn Cutter. U.S.P.2,331,854	A195
.. Diamond, C., and Hill, A. Textile Fabric Petrol Tanks : Production. B.P.564,265	A525	.. Whip-roll Controlled Let-off Motion. U.S.P.2,330,514	A194
.. and Hampson, C. H. Bobbin Winding Spindle. B.P.558,831	A96	.. see Triggs, W. W. ... A146, A147, A382, A383	
.. and Hampson, C. H. Tapered Package Winding Apparatus. B.P.560,637 and 560,657	A291	Crook, H. Dyes for Wool Hosiery Yarns and Fabrics, with some Notes on the Effect of Chlorination	A151
.. Hegan, H. J., and Berry, J. K. Oil-skin : Production. B.P.558,394	A107	Crosier, W. S. Thermostatic Control Devices : Industrial Applications	A119
.. and McFarlane, R. A. Rayon Bolting Cloth : Production. B.P.557,486/7/8	A56	Crossley, F. Shuttle Pirn or Tube Holder. B.P.556,699	A10
.. and MacGregor, J. H. Guanidine Salts : Application in Rayon Finishing. B.P. 558,892	A154	Croup, A. H. Laminated Paper Plastics : Effects of Moisture Content on Physical Properties	A433
.. and MacGregor, J. H. Nitrogenous Fibres : Dyeing. B.P.558,891	A154	Crowder, W. F. Winding Machines : Cleaning and Oiling	A52
.. Whittaker, C. M., Thomas, H. A., Wilcock, C. C., and Tattersfield, C. P. Differentially Dyed Fabrics : Production. B.P.564,181	A525	Crumley, J. A. Cellulose Acetate Rayon Full-fashioned Hosiery : Processing	A150
.. and Wilcock, C. C. Nylon Fibres : Dyeing. B.P.559,586	A108	Culbreath, E. F. Co. Ring Frame Pneumatic Full-bobbin Stop-motion	A51
.. and Wilcock, C. C. Nylon Fibre : Treatment to Improve Affinity for Direct Dyes. B.P.556,925	A13	Culpepper, F. S. Rayon Staple Fibre : Processing on Cotton Machinery	A508
.. and Wilcock, C. C., and Armfield, W. Cellulose Fibres : Treatment to Improve Resistance to Wet Processing. B.P. 560,121	A243	Canneen, J. L., Farmer, E. H., and Koch, H. P. Rubber and Other Olefins : Combination with Phenol-Formaldehyde Resins	A38
Cowan, A. M. Oil-, Water- and Petrol-proofing Compositions : Application. B.P.567,179	A62	Cupery, M. E., see Du Pont de Nemours, E. I. & Co.	A108
Cowan, J. C., Falkenburg, L. B. and Teeter, H. M. Polymerised Drying and Semi-Drying Oils : Analysis	A317	Czczewitzka, H., see Texproof Ltd.	A107
.. and Wheeler, D. H. Dillnoleic Linear Superpolyesters : Preparation	A268	Czczewitzka, R. H., see Texproof Ltd.	A246
Cowling, T. G. Water Vapour : Far Infra-red Absorption	A175	D	
Cox, H. L., and Pepper, K. W. Phenolic Laminated Paper Boards : Preparation	A392	Daasch, L. W., see Rundle, R. E.	A157, A267
Craiciu, M. Silkworm Eggs : Treatment with Hydrochloric Acid	A484	Daemisch, K. F., see Staudinger, H.	A188
Craik, K. J. W., see Wright, W. D.	A358	Dahl, O. Electrodialysis-electrophoresis Apparatus	A173
Crane, J. L., and Williams, S. Cotton Sliver : Application in Marine Caulking	A312	Dale, L. W. and Edgar, R. Wool : Determination in Mixtures	A71
Crapez, J. (Vested in the U.S. Alien Property Custodian.) Direct-reading Wet-and-Dry Bulb Psychrometer. U.S.P.2,326,124	A121	Dales, B., Walsh, R. H. and Abernathy, H. H. Neoprene Latex : Effect of Thickeners on Viscosity	A104
Crawshaw, H., see Finlayson, D.	A515	Dallow, J. E., see Dallow, Lambert & Co. Ltd.	A264
Creighton, R. H. J. and Hibbert, H. Corn Stalks : Oxidation with Alkaline Nitrobenzene	A267	Dallow, Lambert & Co. Ltd. and Dallow, J. E. Dust Removing Appliance. B.P. 559,827	A264
.. Gibbs, R. D., and Hibbert, H. Plant Materials : Taxonomic Classification by Oxidation with Alkaline Nitrobenzene	A267	Dalmon, R., see Desmaroux, J.	A363
Croatta, U., see Bezzl, S.	A361	Daly, B. B. Fans : Selection	A315
Crompton & Knowles Loom Works, Axminster Loom Lint-removing Nose Board. U.S.P. 2,324,564	A12	Damle, N. R., Forster, R. B. and Kudva, K. G. Indian Green Earth : Base-exchanging Properties	A273
.. Electric Warp Stop Motion.	A53	Danisch, F. Mixed Fibre Textiles : Dyeing with Vat Dyes	A101
.. Loom Beat-up Mechanism. U.S.P.2,337,431	A412	Darling, C. S. Steam Prime-movers	A210
.. Loom Box Motion Lever. U.S.P.2,337,896	A412	Darr, H. E., see Storch, M. H.	A347
.. Loom Picker Checking Device. U.S.P. 2,330,519	A194	Darsey, V. M. Salt Spray Test Cabinet : Fog Calibration	A530
.. Loom Picker Lubricating Device. U.S.P. 2,336,187	A383	Das, N. and Bhargava, B. P. Indian Sunn-hemp : Production; Processing and Grading	A455
.. Pick-and-Pick Loom Weft-replenishing Mechanism. U.S.P.2,333,904	A293	Daubert, B. F. and Baldwin, A. R. Linoleic and Linolenic Acid Glycerides : Preparation and Properties	A487
		Daudelin, J. B. and Messier, R. J. Shuttle Weft Guard. U.S.P.2,333,413	A241
		Davenport-Woolsey Processing Corporation. Flat Straight-selvaged Fabric : Knitting. U.S.P.2,330,445	A194
		Davenport, T. B. Dye Solution Concentration Recording Device	A340
		Davidson, G. F. Cotton Cellulose : Effect of Prolonged Acid Treatment	A37
		Davidson, J. and Taylor, W. D. Cuticular Scales of Hair : Staining	A529
		Davies, H. S. Textile Companies : Vertical Organization	A184

	PAGE		PAGE
Davies, L. J., <i>see</i> British Thomson-Houston Co. Ltd.	A79	Dimmick, F. L. Colour Aptitude Test ...	A483
Davis & Furber Machine Co. Warping Machine Compacting Device. U.S.P.2,337,129 ...	A412	Dinges, H. R., <i>see</i> Dubeau, A. L.	A414
Dawkins, A. S. and McFallis, J. A. Multiple-box Loom Wrong Weft Excluder. U.S.P. 2,333,846 ...	A293	District Bank Ltd., <i>see</i> Nasmith, G. W.	A468
Dawson, T. R., Moakes, R. C. W. and Newton, R. G. Organic Fillers for Rubber: Application ...	A16	Doadrio, A., <i>see</i> Montequi, R.	A164
„ and Parris, R. W. Rubber: Use for Protection from Mustard Gas ...	A299	Doderlein, R., <i>see</i> Lauer, K.	A305
„ and Thomson, E. A. M. Rubber: Purification ...	A61	Dodge, H. F. Sampling Inspection Plan for Continuous Production ...	A85
Dawson, W. M., <i>see</i> Wolf, H. W.	A160	Doherty, D. G. and Ogg, C. L. Amino Nitrogen Determination Apparatus: Construction and Use ...	A176
Day, E. L. Cotton Linters: Production and Application ...	A231	Döhle, W. Mercerisation: History ...	A518
Daynes, H. A. Rubber: Resistance to Abrasion ...	A24	Dole, M. Soap Solutions: pH and Detergent Effect ...	A353
Dean, H. A., <i>see</i> Gaines, J. C.	A502	Dominion Textile Co. Ltd. Drafting Mechanism. B.P.564,188 ...	A510
Dean, J. N. Gutta Percha, Balata and Polyethylene: Applications ...	A419	„ Silver Condensing Apparatus. B.P.564,577 ...	A510
Deans, F. E., <i>see</i> Bentley Engineering Co. Ltd.	A193	„ Spinning Frame Clearer Roller. R.P. 560,381 ...	A288
Debye, P. Solutions: Light Scattering ...	A372	Doner, M. H., <i>see</i> Thomssen, E. G.	A484
Deichmann, W. B. Phenol and Cresols: Identification ...	A266	Donner, F. O. (Vested in the U.S. Alien Property Custodian.) Finned Stocking. U.S.P.2,338,375 ...	A463
Delaney, W. Institute of Textile Technology	A136	Donohue, O. Nylon Fabrics: Chemical Resistance ...	A112
Delashaw, J. and Gibson, F. D. Gin Saw Cleaner. U.S.P.2,332,783 ...	A233	Doolittle, A. K. Nitrocellulose and Vinylite Resin: Mechanism of Solution ...	A324
Delmonte, J. and Asselin, L. Plastics: Water Absorption; Determination by Beam Deflection ...	A397	Doran, C. A., <i>see</i> Du Pont de Nemours, E. I. & Co.	A67
Demarest, M., Moeller, W. P. and Cash, B. E. Ethylcellulose Plastics: Properties ...	A113	Dorée, C. and McGhie, J. F. Lanosterol ...	A440
Deming, W. E. Shewhart Quality Control Chart: Application ...	A328	Doriot, G. F. Clothing Fabrics: Functional Characteristics ...	A531
Dem'yanovskaya, N. S. and Sokol'skaya, A. V. Silkworm: Water, Dry Substance and Nitrogen Contents ...	A219	Dörr, R. E. Wood Pulp: Composition and Properties ...	A140
Denham, F., <i>see</i> Taylor Wordsworth & Co. Ltd.	A380	Doty, P. M., Zimm, B. H. and Mark, H. High Polymer Solutions: Light Scattering ...	A397
Denier, P. C. L. Cotton Weevil <i>Conotrachelus denieri</i> (Hust.): Biology and Control ...	A90	Dow Chemical Co. Cellulose Ether Plasticizer. U.S.P.2,331,090 ...	A202
Denison, G. H., Jr. Lubricating Oils: Oxidation ...	A438	„ Cellulose Ethers Soluble in Cold Water: Production. U.S.P.2,331,864/5 ...	A203
Denison, H. M. H., <i>see</i> Denison & Sons Ltd.	A311	„ Cellulose Ether and Wax Emulsion: Application in Glazed Finishes. U.S.P. 2,326,605 ...	A109
Denison, S. & Sons Ltd., Denison, H. M. H. and Lenton, A. Constant-rate-of-loading Testing Machine. B.P.560,832 ...	A311	„ Cloth Coating Machine Doctor Rod. U.S.P. 2,334,102 ...	A304
„ Dial-reading Steelyard-type Strength Testing Machine ...	A428	„ Cord Pads or Mats: Production. U.S.P. 2,338,610 ...	A464
Dermelj, M., <i>see</i> Samec, M.	A541	„ Polyvalent Metal Salt Solutions of Cellulose-glycollic Acid. U.S.P.2,331,858/9 ...	A203
Dersucher, E. Rayon Filaments and Fabrics: Production ...	A405	„ Styraloy 22 Plastic: Properties ...	A166
Deshayes, F. Cellulose Acetate-Wool Military Fabrics: Finishing ...	A298	„ Thermoplastic Cellulose Ether and Resin Stiffener. U.S.P.2,331,095 ...	A202
Desmaroux, J., Dalmon, R. and Petitpas, Genevieve. Cellulose: Nitration in Organic Solvents ...	A363	„ Vinylidene Chloride Polymer Yarn: Preparation. U.S.P.2,332,485 ...	A233
Detel Products Ltd. Chlorinated Rubber Acid-resistant Paints: Application ...	A77	Downie, C. C. Insulating Tape: Production ...	A387
Dettwyler, W., <i>see</i> Du Pont de Nemours, E. I. & Co.	A346	„ Tantalum Rayon Spinneret Cups and Jets ...	A379
Deuschle, G., Kling, W. and Simon, G. Cotton and Cotton-Rayon Goods: Bleaching ...	A69	„ Waste Kier Liquor: Utilisation ...	A464
Dewey, L. H. Bast and Leaf Fibres: Production in the Americas ...	A230	Downing, J., <i>see</i> Sharphouse, J. H.	A17
Dewey & Almy Chemical Co., <i>see</i> Abbey, A.	A526	Downy Products Co. Abrasive Wad: Production. U.S.P.2,327,199 ...	A109
Dewhurst, F., <i>see</i> Baker Perkins Ltd.	A258	Doyle, C. B. Cotton Crop: Influence of Climate ...	A230
Dexdale Hosiery Mills. Flat Knitting Machine. U.S.P.2,331,528 ...	A195	Doyle, C. D. Phthalic Anhydride: Determination in Oil-modified Alkyd Resins ...	A322
Diamond Alkali Co. Phosphatic Water Glass Detergents: Preparation. U.S.P. 2,333,443/4 ...	A259	Drackett Co. Soy Bean Protein Fibre: Production ...	A188
Diamond, C., <i>see</i> Courtaulds Ltd.	A525	Draper, A. Cotton Mill: Post-war Planning ...	A50
Dickerman, G. K. Phenol Paper Laminates: Development ...	A434	„ Juvenile Textile Workers: Recruitment ...	A332
Dickinson, E. Two-piece Stocking. B.P.562,926	A411	Draper Corporation. Centre Weft Fork Stop Motion. U.S.P.2,336,343 ...	A384
Dickinson, W. Cetyl Acetate/Water Interface: Ionic Adsorption ...	A215	„ Loom Temple. U.S.P.2,336,591 ...	A384
Diederling, P. Starch: Colloidal Behaviour and Enzymic Degradation ...	A122	„ Magnetic Shuttle Drag. U.S.P.2,327,840 ...	A99
Dierkes, G. Cellulose: Chemical Constitution and Physical Properties ...	A425	„ Picker Stop. U.S.P.2,332,366 ...	A240
Dillenius, H. Cellulose: Reaction with Formaldehyde ...	A220	„ Self-threading Shuttle. U.S.P.2,335,634 ...	A339
Dillon, J. H., Prettyman, I. B. and Hall, G. L. Rubber-like Materials: Hysteric and Elastic Properties ...	A372	„ Self-threading Shuttle. U.S.P.2,335,564 ...	A339
Dillwyn J. J. Mechanical Filtration of Water	A439	„ Shuttle Spindle. U.S.P.2,334,675 ...	A294
		„ Shuttle Weft Tension Equalizing Device. U.S.P.2,335,483, 2,335,563 ...	A339
		„ Weft Tensioning Device. U.S.P.2,335,142	A339
		Dreyb, E. C. Fabrics: Testing Handle and Effect of Finishing Treatments ...	A389
		„ Friction Meter for Determining the Co-efficient of Kinetic Friction of Fabrics ...	A257
		„ Light-weight Fabrics Compression Meter	A428
		Dreshfield, A. C., <i>see</i> Shafer, W. E.	A442
		Dreyfus, C. Cellulose Derivative Fabrics: Anti-shrinkage Treatment. U.S.P. 2,337,652 ...	A423
		„ Cellulose Ester Insect Screen. U.S.P. 2,334,754 ...	A339

- | | PAGE | | PAGE |
|--|------------|--|------|
| Dreyfus, C. and Schneider, G. Aluminium Hydroxide : Application in Cellulose Acetate Spinning. U.S.P.2,324,567 ... | A6 | Du Pont de Nemours, E. I. & Co. Pigmented Nitrocellulose Coating Composition : Filtering. U.S.P.2,328,625 ... | A156 |
| Dreyfus, H. Cellulose Ether Filaments, Foils and Coatings : Production. B.P.559,754 ... | A189 | „ Plastacel : Properties | A447 |
| „ Cellulose : Production from Ligno-cellulosic Materials. B.P.557,821 | A48 | „ Plastics-coated Cotton Fabric : Printing. U.S.P.2,336,365 | A388 |
| „ Light-resistant Cellulose Derivative Compositions. B.P.563,287 | A469 | „ Polyamide Coating Composition : Application. U.S.P.2,333,917 | A304 |
| „ Linear Polymeric Urea Derivatives : Production. B.P.560,785/6 | A284 | „ Polyamide Composition : Production. B.P.561,701/2 | A335 |
| „ Polymeric Urea Derivatives : Production. B.P.560,784 | A284 | „ Polyamide Compositions : Treatment to Improve Durability and Stiffness. B.P.559,676 | A189 |
| „ Strong Cellulose Acetate and Regenerated Cellulose Yarns : Production. B.P.557,004 | A6 | „ Polyamide Filaments : Treatment to Improve Impact Strength and Thermoextensibility. B.P.561,344 | A335 |
| Dring, G. Plastics : High Frequency Heating | A176 | „ Polyamide Knitting Yarns : Sizing. B.P.557,783 | A57 |
| Dry, F. W. Genetics of the Wensleydale Breed of Sheep. III. Arithmetical Aspects of Selection | A401 | „ Polyamide Solutions : Preparation. B.P.563,078 | A406 |
| Dubeau, A. L., and Dinges, H. R. Sodium Bicarbonate : Application in "Souring" ... | A414 | „ Polyvinyl Alcohol : Boric Acid Sizing Composition. U.S.P.2,324,601 | A12 |
| Duffus, H. B., see Kendall, C. | A351 | „ Purine Bases : Application in Water Treatment. U.S.P.2,327,323 | A121 |
| Dufton, A. F. Dufton Window Scale : Application | A358 | „ Reinforced Flexible Transparent Sheetting. U.S.P.2,332,373 | A241 |
| Duggan, I. W. American Cotton Crop : Post-war Position | A231 | „ Retarded-exhaustion Finishing Dispersion. U.S.P.2,332,817 | A250 |
| Dugger, E., see Schwartz, R. T. | A327, A393 | „ Rippled Rayon Thread : Production. U.S.P.2,328,074 | A141 |
| Duguid, S. N. Reducing Fuel Consumption ... | A392 | „ Resin Dispersions : Preparation and Application. B.P.563,707/8/9/10/11/12/13... .. | A470 |
| Dumazert, C. and Michel, R. Starch : Action of Caustic Soda | A126 | „ Running Yarn Liquid Treatment Device. U.S.P.2,325,129 | A98 |
| Duncan, E. N., see Pope, O. A. | A402 | „ Sodium Pyrophosphate : Application in Water Softening. U.S.P.2,326,950 | A121 |
| „ see Simpson, D. M. | A498 | „ Snag-resistant Polyamide Knitted Fabrics : Production. B.P.560,084 | A239 |
| Dundas, R. K. Ltd. "Dryair" Colloidal Silica Drying Elements | A517 | „ Stearato Chromic Chloride Waterproofing Emulsions : Preparation. B.P.558,317 | A107 |
| Dunkerley, F. Single-apron High-drafting Device | A50 | „ Sulphonated Hydrocarbon Textile Treating Composition. U.S.P.2,334,764 | A346 |
| Dunlap, A. A. Cotton Bolls : Shedding : Influence of Light Intensity | A139 | „ Sulphur Dye Printing Composition. U.S.P.2,335,905 | A347 |
| „ Cotton Root Rot Organism : Control by Sulphur | A500 | „ Synthetic Linear Interpolyamides : Production. B.P.557,544 | A48 |
| Dunlap, E. S. Knit Rayon Outerwear Fabric : Processing | A516 | „ Thermoplastic Organic Materials : Heating by High Frequency Electric Fields. B.P.560,101 | A248 |
| Dunn, J. E., see Schwartz, L. | A135 | „ Vinyl-Isocyanate Co-polymer Finishing Agent : Application. U.S.P.2,335,582 | A347 |
| Du Pont de Nemours, E. I. & Co. Aeroplane Fabric : Finishing. U.S.P.2,336,266/7 ... | A388 | „ Viscose : Production. U.S.P.2,338,196 | A457 |
| „ Arylaminoanthraquinone Dye for Cellulose Acetate. U.S.P.2,333,384 | A251 | „ Viscose Spinning Bath : Composition. U.S.P.2,324,437 | A6 |
| „ Continuous Peroxide Bleach. U.S.P.2,334,066 | A304 | „ Viscose-Sulphonamide Stretch-spun Rayon : Production. U.S.P.2,335,592 | A336 |
| „ Dichloroethylene Co-polymer Coating Composition. U.S.P.2,334,236 | A364 | „ Water-repellent Rayon Filaments : Spinning. U.S.P.2,335,980 | A336 |
| „ Dioxazine Dyes : Production. B.P.557,789 | A66 | „ Window Shade Fabric : Finishing. U.S.P.2,336,265 | A388 |
| „ Dry Spinning Cell. U.S.P.2,327,399 | A92 | „ Yarn Beam : Winding. U.S.P.2,324,584 | A12 |
| „ Endless Belt Yarn Collecting and Winding Apparatus. U.S.P.2,333,278/9 | A233 | „ Yarn Guide. U.S.P.2,328,541 | A147 |
| „ End-winding Yarn Package. U.S.P.2,325,127 | A97 | „ See Arthur, P. Jr. | A68 |
| „ Ethylene Polymer Filaments : Increasing Temperature of Shrinking. U.S.P.2,325,060 | A91 | „ See Ballou, J. W. | A529 |
| „ Ferrous Metals : Protection against Corrosion. U.S.P.2,333,206 | A264 | „ See Flenner, A. L. | A20 |
| „ Formalin : Application in Finishing. U.S.P.2,327,160 | A109 | „ See Imperial Chemical Industries Ltd. A105, and Cupery, M. E. Oleoresinous Coating Composition : Production. B.P.558,617... .. | A108 |
| „ Interpolyamide Filaments : Production. B.P.556,946 | A6 | „ and Dettwyler, W. Anthraquinone Dyes : Production. B.P.561,754 | A346 |
| „ Modified Regenerated Cellulose Fibres and Films : Production. B.P.562,184 | A379 | „ Doran, C. A., and De Bow, C. R. Pigmented Nitrocellulose Coating Compositions : Production. B.P.557,813 | A67 |
| „ Moist Fibre Lap Disintegrating Machine. U.S.P.2,325,147 | A91 | „ and Nebel, W. Resinous Coating Compositions : Production. B.P.557,046 | A18 |
| „ Nitrocellulose-coated Dyed Fabric : Production. U.S.P.2,335,739 | A347 | „ and Peters, F. T. Plasticized Polyamide Compositions : Production. B.P.559,514... .. | A201 |
| „ Nitro-paraffin : Application in Swelling Cellulose Derivatives. U.S.P.2,327,413 ... | A109 | „ and Poesl, C. N. Fabric Steaming Apparatus. B.P.557,859 | A67 |
| „ Nylon Fabrics : Processing | A516 | „ Reichert, J. S., McNeight, S. A., and Elston, A. A. Peracids : Preparation and Use in Bleaching. B.P.550,490 | A62 |
| „ Nylon Reinforced Rubber Structures. B.P.536,133 | A54 | „ and Rothrock, H. S. Polymeric Ester Coating Materials : Production. B.P.560,663 | A301 |
| „ Nylon Staple Fibre : Production. U.S.P.2,327,087 | A92 | „ Wuerzt, A. J., and Klein, D. X. Anthraquinone Dyes : Production. B.P.560,817 | A302 |
| „ Nylon Yarn : Preparation and Weaving ... | A236 | Dupont, G., and Escourrou, R. Wood : Pulping | A46 |
| „ Nylon Yarn : Properties | A475 | Durand & Huguenin A-G. Vat Dye Printing Preparations. B.P.560,747 | A302 |
| „ Nylon Yarn : Sizing and Twisting | A291 | | |
| „ Nylon Yarn : Winding, Sizing and Weaving | A409 | | |
| „ Nylon Yarns : Winding, Sizing and Weaving | A510 | | |
| „ Packing Braid. U.S.P.2,337,986 | A413 | | |
| „ Peroxide Bleach Liquor : Stabilization. U.S.P.2,333,916 | A304 | | |
| „ Phenolaldehyde Coated Rubberised Sheet Material : Production. B.P.556,710 | A17 | | |

	PAGE		PAGE
Duro Persian Manufacturing Co. Inc. Covered Chenille Strand. U.S.P.2,332,833	A236	Ellis, W. J. Melting Point Curves of some Binary Wax Mixtures	A182
Dutoit, E. Textile Materials: Waterproofing.	A523	„ and Lennox, F. G. Australian-grown Papain	A86
Dutreillis, J. Silk and Rayon Tricot Goods: Delustring	A342	Ellison, W. J. Dust Extraction and Air Filtra- tion Plant: Design and Control	A168
Dutt, G. R., Patel, M. S., and Sontakay, K. R. Cotton Bollworms: Occurrence in the Central Provinces and Berar, India	A2	Elliston-Erwood, F. W., see Dux Chemical Solutions Co. Ltd.	A344
Dux Chemical Solutions Co. Ltd. Redfarn, C. A., and Elliston-Erwood, F. W. Laminated Plastic Sheets: Production. B.P.561,351	A344	Elöd, E., Nowotny, H., and Zahn, H. Wool Fibre: Relation between Damage and Cystine Content	A349
Van Duzer, R. M., see Rohrig, I. A.	A355	„ and Schachowsky, T. Superpolyamides: Action of Acids and Dye Acids	A417
Dyakonov, G. K. Foam: Formation	A39	Elston, A. A., see Du Pont de Nemours, E. I. & Co.	A62
Dyson, J. & Sons Pty. Ltd. Felt Milling Machine: Stock Foot. Australian P. 117,278	A68	Elsworth, F. F., see Hartley, R. S.	A61
Dzyadel, E. M., see Voyutskii, S. S.	A200	„ and Barritt, J. Fluorine: Determination in Wool Treated with Fluorides	A16
E		Elving, P. J., and Lamkin, J. C. Zinc: Determination	A322
Eadie, D. Rings and Travellers: Developments	A143	„ and Ligett, W. B. Oxygen: Determination in Organic Compounds	A396
„ Rings and Travellers: Recent Developments	A458	Engdahl, R. B., see Kratz, A. B.	A439
Eames, T. A. Dusty Air: Examination	A119	Engel, R. A., and Gump, W. Dihydroxhexa- chlorodiphenylmethane: Application in Antiseptic Textile Materials	A387
Eastman Kodak Co. Cellulose Acetate Rayon Anti-static Dressing Agent. U.S.P. 2,331,664	A195	von Engelhardt, W. Thixotropy: Theory	A84
„ Cellulose Caprate Adhesive Sheet. U.S.P. 2,324,097	A19	English Velvet and Cord Dyers' Association Ltd., and Holden, E. Gelatin and Leuco Vat Dye Ester Salts: Application in Dyeing and Printing. B.P.557,887	A67
„ Cellulose Esters: Rendering Susceptible to Basic Compounds. U.S.P.2,338,587	A472	Erbring, H., see Takej, M.	A486
„ Electrostatic Cellulose Acetate Spinning Device. U.S.P.2,338,570	A457	Erickson, J. O., see Neurath, H.	A440
„ Far-hydrolyzed Cellulose Acetate: Pro- duction. U.S.P.2,327,770	A92	Erickson, R. H., see Biggs, B. S.	A317
„ Hollow Spindle Yarn Plying Machine. U.S.P.2,338,656	A460	Erickson, R. L. Nitroparaffin Solvents: Uses „ (to Westvaco Chlorine Products Corp.). Wool: Brominating to Reduce Shrink- age. U.S.P.2,326,021	A127
„ Lustrous Cellulose Ester Filaments: Pro- duction. U.S.P.2,338,641	A457	Esch, W. Paints: Accelerated Weathering Tests	A109
„ Phosphatic Azo Dyes. U.S.P.2,328,570	A156	Escourrou, R., see Dupont, G.	A209
„ Sulphonated Phosphonic Acid Surface- active Agent. U.S.P.2,336,230	A388	Esplin, A. C., see Christensen, J. V.	A46
„ Triethanolamine Ester Cellulose Acetate Yarn Dressing Agent U.S.P.2,333,770	A293	„ see Madsen, M. A.	A427
Eckert, P., and Schmidt, H. J. Viscose Staple Fibre: Curling	A47	Essig, K. A., see Mecheels, O.	A377
„ and Swatck, E. Casein Fibres: Production	A434	Eva, W. J., see Anderson, J. A.	A455
Eddy, A. Pick Counter. U.S.P.2,326,769	A98	Evans, C. D., and Manley, R. H. Zein Solvents: Critical Peptization Tempera- tures	A177
Eddy, C. R., see Senti, F. R.	A178	Evans, D. P., and Simmons, N. I. Iodine: Amperometric Titration. Water: Dis- solved Oxygen Test	A444
Edelstein, S. M., see Greenspan, F. P.	A424	Evans, Sir Geoffrey. Cotton: Production in Northern Nigeria	A214
Edgar, J. L. Ozone: Occurrence and Deter- mination	A363	Evans, J. W., see Cleland, J. E.	A333
Edgar, Rachel, see Castonguay, Florence B.	A391	Evans, R. M. Colour: Perception and Photography	A324
Edgar, R., see Dale, L. W.	A71	Evans, T. H., see MacGregor, W. S.	A171
„ See Johnson, R. L.	A70	Evans, J. Cast-iron Heating Boilers	A267
Edwards, F. C., see Rundle, R. E.	A173	Evenson, O. L. 2-Aminoanthraquinone: Deter- mination and Identification	A437
Edwards, J. E., see Haslam, J.	A492	„ 2,4-Dinitroaniline: Determination in Food and Drug Dyes	A539
Edwards, W. A., see Clayton, E.	A66	Everest, A. E., Wallwork, J. A., and Briscoe, M. Wetting Agent: Preparation. B.P. 564,359	A441
Eggert, J. Straw Pulp: Production	A404	Everett, S. M. Protein and Cellulosic Rags: Use for Preparing Foodstuff. B.P.558,889	A525
Eid, M. A. M., see Whewell, C. S.	A58, A74	Evstigneev, V. B. Coloured Solutions: Acidity Determination	A183
Eilenberg, T. R., and Jones, W. K. (1). Adams, F. W. (2). Window Glass: Prevention of Scattering by Blast	A166	Ewald, P. R. Automatic Control Circuit: Theory	A441
Eilers, H. Plastics in Organic Solvents: Viscosity/Concentration Relations	A223	Ewer, T. K. Sheep: Rugging	A427
Eisenhut, O., and Schwartz, E. Cellulose: Heterogeneous Degradation	A272	Ewing, K. P. Cotton Aphid: Damage and Control in Texas	A45
„ (1). Vetter, H. (2). Cellulose Materials: Determination of Degree of Damage	A429	„ and Ivy, E. E. Bollworm: Control	A505
Eitel, W. China Clay: Electron Microscopy	A257	„ and Moreland, R. W. Bollworm, Boll Weevil, Cotton Aphid and Flea Hopper: Control	A239
Elchemie, G. m.b.H., see Sarg, R.	A251	„ and Parcencia, C. R., Jr. Boll Weevil and Bollworm: Control	A378
Eldridge, E. F. Waste Treatment at Yale Woolen Mills	A79	Expanded Plastics Ltd. Expanded Plastics: Properties	A220
Eley, D. D., and Pepper, D. C. Plasticized Cellulose Derivatives: Flow under Com- pression and Extension	A490	Fyer, J. R., and Medler, J. T. Hemipterous Cotton Insects: Control	A29b
Elkins, H. B., Storlazzi, E. D., and Hammond, J. W. Methylcellulose Vapour: Deter- mination	A124	Ezekiel, W. N. Cotton Root Rot: Effect of Rainfall	A378
Ellinger, P., and Holden, M. Fluorescent Pigments: Determination of Concentra- tion from Fluorescence Intensity	A367	„ and others. Cotton Plant Diseases: In- vestigation in Texas	A504
Elliott, J. H., see Osborn, R. H.	A122		A400
Ellis, A. Cotton Hanks, Braid and Tape: Dyeing	A384		
„ Cotton Waste: Dyeing	A150		
Ellis, W. J. Foetal Lamb: Extra-uterine Aspic Autolysis in the Skin of—	A72		

F	PAGE		PAGE
Fabel, K. Nitrocellulose: Denitration	A442	Fine Cotton Spinners' and Doublers' Association Ltd., Robins, C., Bleachers' Association Ltd., and Kershaw, W. Buoyant-Rope: Production. B.P.556,747	A7
Fabian, C. F. and Lee, J. B. (to Lee Bros. Hats, Inc.) Felt or Straw Hats: Waterproofing. U.S.P.2,314,135	A156	Fine Cotton Spinners' and Doublers' Association Ltd. and Leigh, E. A. Spindle Bearing Oil Extracting Device. B.P.560,214	A235
„ (to The Non-Mercuric Carrot Co.) Fur: Carrotting. U.S.P.2,306,872	A19	Fink, H. and Plepp, G. (Vested in U.S. Alien Property Custodian.) High-tensacity Viscose Rayon: Production. U.S.P. 2,327,516	A92
Fabry, A., see Boutaric, A.	A485	„ Rath, G. and Hofstadt, R. (Vested in U.S. Alien Property Custodian.) Mineral Acid Solution of Cellulose: Spinning. U.S.P.2,334,615	A285
Fairchild, J. G. Stannous Salts: Determination with Mercuric Chloride	A123	Finlayson, D. and Crawshaw, H. Insulating Fabrics: Production. B.P.564,192	A715
Falconer, J. S. and Taylor, D. B. "Gravity" Dialyser	A488	Firestone Tire and Rubber Co. Elastic Novelty Yarn. U.S.P.2,324,989	A93
Falkenburg, L. B., see Cowan, J. C.	A317	Fischer, C. and Muller, F. H. Polymer Films: Electrical Current Accompanying Diffusion of Water	A397
Fankuchen, I. and Mark, H. Chain Polymer Fibres: X-Ray Studies	A348	Fischer, J. Aspergillus Niger: Effect of Heavy Metal Ions on Growth	A37
„ and Mark, H. Cotton and Rayon Fibres: X-Ray Diagrams	A307	Fischer, T. Rayon Fabrics: Printing	A521
Fancutt, F. and Twisselton, M. S. J. Shirilan and <i>p</i> -Nitrophenol: Determination in Rot-proofed Cotton	A105	Fisher, J. W. Cellulose Higher Fatty Acid Esters: Purification. B.P.562,691	A406
Fanning, W. M. Weaver's Wages: Calculation on Time-study Basis	A544	Fisher, M., see Tullis, D. & J. Ltd.	A312
Farbenindustrie I.G., A.-G. Felt and Straw Hats: Stiffening D.R.P.725,794	A251	Fisher Scientific Co. Distilled Water Purity Meter	A80
„ Preventing or Retarding the Formation of Precipitates in Dyeing Baths for Textiles. D.R.P.720,680	A157	„ Fine Particle Measuring Instrument	A270
„ see Brodersen, K.	A423	Fitzgerald, A. Spun Rayon and Aralac Piece Goods: Dyeing	A101
„ see Gutensohn, R.	A458	FitzGibbon, M. Organic Mercury Compounds: Application in Rot-proofing. B.P.557,375	A64
„ see Haakh, H.	A347	Fleisher, H. Boiler Water Alkalinity Indicator	A168
„ see Müller, W.	A423	Fleming, A. P. M. Research Workers: Education and Place in Industry	A227
„ see Schüssler, H.	A157	Flenner, A. L. and Gordin, A. H. (To Du Pont de Nemours, E. I. & Co.) Mothproofing Compositions. U.S.P.2,307,775	A20
Farmer, E. H., see Cunneen, J. I.	A38	Fletcher, H. M. Rayon, Silk and Nylon Stockings: Wearing Qualities	A73
Farnsworth, D. Colour Vision: Farnsworth-Munsell 100-Hue and Dichotomous Tests	A85	„ Rayon Stockings: Wearing Qualities	A310
„ Spectral Colours: Subjective Boundaries	A181	Fletcher, Hazel M., Hay, Wilda M., and Surratt, Andrea J. Resin-finished Rayon Gaberdines: Colour Fastness and Physical Properties	A390
Farnworth, A. J., see Sweetten, R. B.	A59	Fletcher, R. K. and Thomas, F. L. Bollworm Eggs and Larvae: Natural Control	A504
Faude, E. (To Kammgarnspinnerei Stöhr & Co. A.-G.) Wool Fabric: Reducing Felting and Shrinkage. D.R.P.728,673	A347	Fletcher, W. P. Rubber-like Materials: Effect of Temperature on Mechanical Properties	A218
Fausser, E. E., see Cleland, J. E.	A324	Flint, C. F., see Renfrew, A.	A487
Fawcett, G. S. Lovibond Tintometer: Development	A217	Florence, P. S. Industrial Workers: Fatigue	A279
Feavel, J. R., see Graff, J. H.	A292	Flory, P. J. and Rehner, J., Jr. Cross-linked Polymer Networks: Elasticity	A171
Fedorov, V. S., and Türk-Eigess, E. G. Laboratory Conditioning Apparatus	A350	„ and Rehner, J., Jr. High Polymers: Chain Configuration; Statistical Theory	A325
Fedorova, N. E., see Podreshnikov, E. Y.	A467	„ and Rehner, J., Jr. Cross-linked Polymer Networks: Swelling	A133
Fehlmann, H. Fibre Mixtures: Analysis	A111	Floyd, E. H., see Becnel, I. J.	A378
Feigl, F. and Braile, N. Lead: Detection in Water and Fine Chemicals	A303	„ Becnel, I. J., and Haddon, C. B. Cotton Aphid: Control	A504
Felix, E. L., see ter Horst, W. P.	A153	Foex, M., see Champetier, G.	A485
Fellows, C. H., see Rohrig, I. A.	A355	Foote, N. M. Polystyrene: Thermoplastic Flow	A362
Felton, G. E., see Schompmeier, H. H.	A93	Foote Mineral Co. Lithium Stearate: Properties and Uses	A480
Fendley, S. D. "Thymotrol" Electronic Variable-speed Drive	A480	Ford, C. L., see Schompmeier, H. H.	A93
Feofilov, P. P. Dyes: Polarisation of Fluorescence and Anisotropy	A367	Ford Motor Co. Ltd. Soybean Protein: Production. B.P.559,848	A232
Ferber, E. N-Antraquinonyl- β -hydroxynaphthamide: Preparation and Use as Coupling Component	A465	„ Soybean Protein Spinning Solution. B.P. 559,745	A189
Ferderber, M., see Houghton, F. C.	A360	Fordyce, C. R., see Hearon, W. M.	A177
Ferguson, R. H., Rosevear, F. B. and Stillman, R. C. Soap: Solid Phases	A33	Forero, A. and Thomas, J. Chilean Textile Factories: Health Hazards	A376
Ferrey, G. J. W. Methylene Blue: Determination	A215	Forster, R. B., see Damle, N. R.	A273
Ferry, J. D. Polymer Solutions: Rigidities	A362	Forsythe, W. E. and Adams, E. Q. Colour-temperature Scale: Establishment and Maintenance	A29
Fetzer, W. R., see Cleland, J. E.	A324, A494	Foskett, L. W. and Foster, N. B. Spectroscopic Hygrometer	A263
„ see Sair, L.	A361, A370	Foster, J. F. and Brum, J. F. Twisting Frame Yarn Guide. U.S.P.2,323,987	A8
Fiala, S. Formaldehyde: Effect on Protein	A537	Foster, J. F. Starch Components: Characterisation	A132
Field, P. M. Reinforced Plastics: Impact Strength	A356	„ and Hixon, R. M. Amyloses: Viscosity and Molecular Weight	A446
„ see Sang, H.	A75	Foster, N. B., see Foskett, L. W.	A263
Field, R. F. Electrical Instruments: Variation with Humidity	A129	Foster, W., see Scott, W.	A394
Felder, H. Fire-resisting Varnish: Preparation. B.P.557,545	A66		
Fielding, C. H. Boiler Operation	A438		
„ Heat Exchange	A434		
Filatex Corporation. Elastic Filament Covering Apparatus. B.P.557,742	A51		
„ Elastic Filament Winding Apparatus. U.S.P.2,335,965	A339		
Findley, W. N. and Hintz, O. E., Jr. Cellulose Acetate Plastic: Repeated Impact and Fatigue Tests	A162		
„ Cellulose Acetate Sheet: Mechanical Tests	A24		
Fine Cotton Spinners' and Doublers' Association Ltd., Bleachers' Association Ltd. and Kershaw, W. Buoyant Rope: Production. B.P.557,442	A64		

	PAGE		PAGE
Fothergill, F. Fine and Coarse Rayons: Dye Concentrations for Same Shade; Determination with a Nomogram	A296	Galloway, W., and Puddington, I. E. Soap Suspensions in Mineral Oil: Sedimentation Volumes and Rigidity	A311
Foulds, R. P., <i>see</i> Tootal, Broadhurst Lee Co. Ltd.	A62	„ and Puddington, I. E. Sodium Soap Dispersions: Surface Tension	A165
Foulk, C. W. and Barkley, J. E. Liquids: Film Formation	A33	„ and Puddington, I. E. Sodium Soaps: Physical States; Effect of Glycerol and Oils	A127
Foulton, A. Bleaching Agents: Use in Laundries	A478	„ and Puddington, I. E. Sodium Soaps: Recrystallization in Mineral Oils	A487
Foxwell, G. E. Lancashire Boilers; Heat Transmission in—	A78	„ and Puddington, I. E. Sodium Soaps: Recrystallization in Mineral Oils; Effect of Shearing Stresses	A483
Franchelli, R. A., <i>see</i> Garcia-Mata, R.	A3	„ and Puddington, I. E. Starch: Hydration below Gelatinization Temperature	A40
Francis, W. Industrial Heat Insulation	A437	„ and Puddington, I. E. Starch and Pigment Suspensions: Sedimentation Volumes and Anomalous Flow	A40
Frankel, J., <i>see</i> Brode, W. R.	A320	„ and Puddington, I. E. and Tapp, J. S. Soap-Mineral Oil Dispersions: Fibre Structure	A488
Franken, A. Stencil-printing Frames: Cleaning	A245	„ and Puddington, I. E. and Tapp, J. S. Sodium Soaps: Wetting by Mineral Oils	A165
Frankl, E. L. Looms: Maintenance	A381	Gallenkamp, A. & Co. Ltd. Controlled Temperature and Humidity Cabinet	A348
Franklin Process Co. Plastic Cop Dyeing Tube. U.S.P.2,336,086	A347	Gallent, J. B. Sulphated Peanut Oil: Preparation and Properties	A312
Franz, E. Fibres: Structure and Properties	A70	Gallese, G. Spruce Processionary Caterpillar Silk: Characteristics	A426
„ Muller, F. H. and Wallner, L. Natural and Man-made Fibres: Structure	A204	Galley, W. Fabric-Resin Sole Leather Substitute	A103
„ Schiebold, E., and Weygand, C. Bacterial Cellulose: Structure	A370	Galloway, H. P., <i>see</i> Spain, W. E.	A184
Franzoso, R. Viscose Rayon: Screen Printing with Acid Dyes	A467	Gallowhur & Co., <i>see</i> Sowa, F. J.	A105
Frearson, T. B., <i>see</i> Jackson, T.	A141	Galvin, J. A., <i>see</i> Palmer, K. J.	A158
Freedman, E. Wool Blankets: Thermal Transmission	A112	Gamble, L. S., <i>see</i> Berry, C. R.	A141
Freeman, S. M., <i>see</i> British Cotton Industry Research Association	A481	Ganesan, D. Cotton Hybrids: Vigour	A213
Freeman, S. R. T., <i>see</i> Mellor Bromley & Co. Ltd.	A470	Garcia-Mata, R. Cotton: Cultivation in Argentina	A186
Freiberg, H. Plastic Bead Decorated Fabrics: Production. B.P.504,104	A525	„ and Banfi, A. Cotton Plant: Defoliation for Mechanical Harvesting	A30
Freibert, A. Cotton Stainer: Biology	A187	„ and Franchelli, R. A. Cotton Harvesting Machinery: Costing	A3
French, D., <i>see</i> Rundle, R. E.	A267	Garner, W., <i>see</i> Lister & Co. Ltd.	A54, A153, A516, A524
French, T. & Sons Ltd. Webbing Loom Webbing Receptacle. U.S.P.2,338,638	A464	Garro-Jones, G. M. British Industry: Dependence on Foreign Research	A331
Frevel, L. K. Powdered Solids: Analysis by X-ray Diffraction	A483	Garside, J. E. Metals: Inspection and Testing	A354
Freytag, H. Glass Fibre: Colouring	A13	Gaskin, J. G. N. and Whalley, H. K. Polarographic Analysis: Theory and Applications	A37
Frey-Wyssling, A. Gels: Orientation	A34	Gates Rubber Co. Loom Picker. U.S.P.2,324,752	A97
Friedman, G. and Goldfarb, A. R. (To Bruce, L. R., Inc.) Hair: Composition for Permanent Waving. U.S.P.2,310,687	A20	Gaudin, H. de G. Automatic Loom Shed: Staffing	A110
Frische, G. Permanganate: Use in Bleaching	A415	„ <i>see</i> Greenhalgh, P. L.	A52
Frith, Elizabeth M. and Tuckett, R. F. Crystalline Polymers: Melting	A495	Gaudin, H. Northrop Automatic Loom: Application	A145
Fritsch, F. E. Seaweeds: Occurrence and Applications	A46	Gaudry, G. Quaternary Compound Textile Assistants: Application	A413
Fromm, H. Colloidal Solutions: "Viscosation"	A366	Gee, E. A., <i>see</i> Olsen, A. L.	A322
Fry, G. A. Dichromat Eyes: Colour Mixture and Chroma Discrimination; Quantitative Formulation	A368	Gee, G. High Polymers: Molecular Weight Measurements; Interpretation	A494
„ Dichromat Observers: Colour Mixture and Wave Length Discrimination	A217	„ Rubber: Oil Absorption	A26
Fuchs, L. Dobby Loom Shedding Mechanism. U.S.P.2,338,633	A464	Gee, N. C. The Rag, Shoddy and Mungo Trade	A512
Fuidge, G. H., <i>see</i> South Metropolitan Gas Co.	A155	Geigel, L. M. Sea Island Cotton: Costs and Returns in Puerto Rico	A503
Fuller, C. S., and Baker, W. O. Chain Polymers: X-Ray Structure	A322	Geiger, W. B. Wool: Scale Structure	A281
„ <i>see</i> Baker, W. O.	A307	Geigy Colour Co. Ltd. and Hobday, C. Textile Materials: Fire-proofing. B.P.564,573	A527
Fuller, M. L. and Brubaker, D. G. Pigments: Mounting for Electron Microscopy	A327	Geigy, J. R. A.-G. Dihydroxy Azo Dyes: Production. B.P.561,228	A344
Fuller, W. H. Aerobic Cellulose-decomposing Organisms: Isolation and Action	A130	„ Disazo Dyes: Production. B.P.558,210	A107
„ and Norman, A. G. Cellulose Bacteria: Activity	A271	„ Metallisable Direct Dyes: Production. B.P.561,117	A303
„ and Norman, A. G. Cellulose-dextrin Culture Medium: Preparation and Use	A218	„ Mordant Dyes: Chroming. B.P.560,787	A302
Furry, Margaret S. Mildew-resistant Fabrics: Soil-suspension Test	A350	„ Stibene Dyes: Production. B.P.556,580	A17
„ and Zametkin, Marian. Mildew-resistant Fabrics: Soil-suspension Test	A352	„ Substantive Disazo Dyes: Production. B.P.562,641	A422
Futral, J. G. and Skinner, J. J. Cotton Plant: Response to Potash	A499	„ <i>see</i> Martin, H.	A68, A156, A346
G		Geiringer, P. High-temperature Hot Water Heating: Use in Processing Woolens and Worsteds	A210
Gagarinskij, W., <i>see</i> Malafeev, L. A.	A5	Geiringer, P. L. High-temperature Water Heating Systems: Application in the Dye-house	A79
Gaines, R. C. Boll Weevil: Winter Survival	A501	„ Superheated Water Systems: Application in Finishing Plant	A522
Gaines, J. C. Cotton Aphids, Bollworms and Weevils: Control	A502	Gelbach, R. W., <i>see</i> Henry, J. L.	A265
„ and Dean, H. A. Calcium Arsenate Insecticides: Effect of Particle Size	A502	Geltner, D. and Razim, W. W. Cation-active Softening Agents: Analysis	A390
Gallay, W. and Graham, G. G. Wood: Glueing	A260	Gemant, A. Machinery: Reduction of Vibration	A209
„ and Puddington, I. E. Anhydrous Sodium Soaps: Physical States	A127		
„ and Puddington, I. E. Fatty Acids: Low Temperature Saponification in Anhydrous Systems	A487		

- | | | | |
|---|-------------|---|--------------|
| Gemant, A. Sliding Solids: External Friction
715,441 | PAGE
A82 | Goodall Worsted Co. Novelty Yarn Spinning
Frame. U.S.P.2,332,395 | PAGE
A235 |
| „ Sliding Solids: External Friction; Tech-
nical Applications | A82 | Goodrich, B. F. Co. Braiding Machine. U.S.P.
2,337,977 | A412 |
| General Aniline and Film Corporation. Cellulosic
Fibres: Enhancing Dye Affinity. U.S.P.
2,333,203 | A251 | „ Circular Loom Weft Feeder Motion. U.S.P.
2,335,111 | A339 |
| „ Nylon and Wool Mixtures: Dyeing with
Acid Dyes. U.S.P.2,325,972 | A109 | „ Geon Resins: Characteristics | A447 |
| „ Zirconium Oxychloride Emulsion: Applica-
tion in Water-repellent Finishes. U.S.P.
2,328,431 | A156 | Goodyear Tyre and Rubber Co. Super-
sonic Tyre Testing Device | A23 |
| Geneve, C. A. Steam Storage Accumulators:
Theory | A261 | Gordon, A. H., Martin, A. J. P., and Synge,
R. L. M. Silk Fibroin: Methylation | A177 |
| Genovesi, B., see Pino, N. | A90 | Gordon, C. C. (to Albany Felt Co.). Treat-
ment of Papermakers' Felts and
Blankets. U.S.P.2,312,710 | A68 |
| Gerhard, S. L. Yarn Twist Factor Formula:
Extension to New Materials | A475 | Gore, U. R. Cotton Seed: Delinting and
Disinfection | A502 |
| Germann, F. E. E. and Woodruff, R. Fluor-
escent Lamps: Cross-prism Investigation | A536 | Gorodetskaya, L. A., see Malafeev, L. A. | A5 |
| Gerrard, W. F. Silica Removal | A211 | Gosnold Mills Corporation. Weft-replenishing
Loom Bobbin Magazine. U.S.P.2,324,565 | A12 |
| Gibbs, R. D., see Creighton, R. H. J. | A267 | Göthlin, G. F. Short Wave Fundamental
Colour: Experimental Determination | A368 |
| Gibbs, R. S., see Baker, I. | A448 | Gottfried, S. (to Pannonia (London) Ltd.).
Pelts or Furs: Setting Hair. U.S.P.
2,323,751 | A304 |
| Gibson, F. D., see Delashaw, J. | A233 | Goujon, M. Nitrocellulose: Viscosity | A41 |
| Gibson, W. Hank Reel. B.P.560,803 | A291 | Goulden, C. H. Malt Extracts: Analysis;
Application of Statistical Methods | A485 |
| „ Hank Winding Reel. B.P.560,890 | A292 | Gourlay, J. S. Cellulose Nitrate Solution:
Viscosity Fall on Ageing: Effect of
Inorganic Salts | A366 |
| „ Wet Spinning Machine. B.P.563,803 | A459 | Grabec, J. A. (Vested in U.S. Alien Property
Custodian.) Rubber-cored Yarn | A250 |
| „ see Wilson, J. | A288 | Laminated Fabric. U.S.P.2,332,848 | A123 |
| Gilbert, G. A. and Rideal, E. K. Fibrous Pro-
teins: Combination with Acids | A538 | Grabenstein, D., see Bendex, G. H. | A431 |
| „ and Rideal, E. K. Wool: Combination
with Acids | A474 | Graf, W., see Böhrlinger, H. | A75 |
| Giles, C. H., see Collie, B. | A154 | Graff, J. H. Pulp: Fibres per Gram | A348 |
| Gillfillan, C. H. Plain and Developed Sheep | A401 | „ Raw and Bleached Groundwood Pulp:
Differentiation | A252 |
| Gill, L. D., see Bott, E. C. B. | A343 | „ and Feavel, J. R. Fibre Projection
Apparatus: Application | A200 |
| Gill, R., see Lister & Co. Ltd. | A516 | Graham, G. G., see Gallay, W. | A138 |
| „ and Stonehill, H. I. Indanthrone and
Indigo: Structure | A520 | Graham, N. P. H. Itch Mite of Sheep:
Bionomics and Control with Lime-
sulphur Dips | A40 |
| Gillemot, L. Strength Testing Machine | A307 | Grälén, N., and Svedberg, T. Native Cellulose:
Molecular Weight | A427 |
| Givens, J. C., see Sears, G. R. | A206 | Grandstaff, J. O., and Blunn, C. T. Fleeces
of Navajo Sheep: Preliminary Report
on the Post-natal Development of Fibre
Characteristics | A33 |
| Gladding, G., see Manchester Oxide Co. Ltd. | A201 | Granick, S., see Michaelis, L. | A88 |
| Glaser, E. Nylon Blood and Plasma Filters;
Construction | A140 | Gray, E. M. Juvenile Operatives: Recruit-
ment | A352 |
| Glatman, M. A. Cuprammonium Cellulose
Solutions: Preparation | A4 | „ see Marsh, P. B. | A245 |
| Gleave, J. and L. Draft Roller Gearing Guard.
B.P.563,693 | A459 | Greaves Cotton & Co. Ltd. "Bracewell"
Automatic Loom | A289 |
| Glendinning, E. and Binns, F. Composite
Fabric: Weaving. B.P.562,185 | A382 | Green, B. K., Chollar, R. G., and Wilson,
G. J. Elastometers: Tensiometer Stiff-
ness Test | A310 |
| Gluckauf, E., Heal, H. G., Martin, G. R. and
Paneth, F. A. Atmospheric Ozone Con-
centration Recorder | A214 | Green, H., see Weltmann, R. N. | A170 |
| Goddin, A. H., see Fliener, A. L. | A20 | Greenberg, L. A., and Lester, D. Acetone:
Micro-determination | A539 |
| „ and Searle, N. E. (To Canadian Indus-
tries Ltd.). Textiles: Mothproofing.
Canadian P.412,891 | A156 | Greenhaigh, E. Vat Dyes and their Uses | A521 |
| Godman, G. L., see Lustrafil Ltd. | A469 | Greenhaigh, P. L. (1), Gaudin, H. de G. (2).
Automatic Looms: Staffing | A52 |
| Goggin, W. C., and Bradshaw, R. R. Poly-
fibre: Characteristics and Moulding | A527 | Greenspan, F. P., and Edelstein, S. M. Cotton-
Viscose Rayon Mixtures: Quantitative
Analysis | A424 |
| Golbs, R. Warps: Bleaching | A465 | Greenstein, J. P., see Neurath, H. | A440 |
| Gold, L., see Kao, J. Y. | A477 | Greenwood, E. L., see Bell, A. S. | A63 |
| Goldberg, A., see Banyai, M. | A194 | Greenwood, H. S. Fibrous Waste Working
Machine Metal Collectors. B.P.559,122 | A144 |
| Goldberg, A. I. Phthalic Anhydride: Deter-
mination in Oil-modified Alkyd Resins | A323 | „ see Baron, J. & Sons Ltd. | A481 |
| Golder, H. C., and Page, R. B. "Reflex-
Ordinate" Boiler Efficiency Diagram | A437 | Greet, Loui. Park High School, S. Carolina:
Organisation | A452 |
| Goldfarb, A. R., see Friedman, G. | A20 | Greeves-Carpenter, C. E. "Puritized" Mildew-
proofed Fabrics: Production | A200 |
| Goldfinger, G., see Alfrey, T. | A218 | Gregg, R. R. Upholstered Furniture: Cleaning | A207 |
| „ Mark, H., and Siglla, S. Cellulose:
Oxidation with Periodic Acid | A124 | Griffin, W. B. Loose Cotton: Effect of Dyeing
on Properties | A158 |
| Goldhahn, H. Colour Lakes: Formation on
Fuller's Earth | A341 | Grinsfelder, H., see Klein, L. | A313 |
| Goldsmith, H. A. Polyhydric Alcohol Fatty
Acid Esters: Preparation, Properties
and Uses | A273 | Groombridge, W. H., see Sharpshouse, J. H. | A17 |
| Goldstaub, H. H. Glass Fibre Wicks. B.P.
563,050 | A411 | Gross, M., see McElroy, C. | A234 |
| Goldstern, W. Dust, Soot and Efficiency | A437 | „ See Gunther, F. H. | A509 |
| „ Heat Transmission in Economisers | A393 | Grove Silk Co. Running Filament Liquid
Treatment Device. U.S.P.2,337,357 | A412 |
| „ Mechanism of Steam Formation | A392 | Groves, J. H., and Carlton, H. O. Textile
Operatives: Training | A451 |
| „ New Economisers | A437 | | |
| Goldstone, N. I., and Jacobs, M. B. Sodium
Hypochlorite Solution: Use as Titr-
metric Reagent | A322 | | |
| Goldthwait, C. F. Hydrogen Bond: Importance
in Textile Chemistry | A396 | | |
| Golosov, V. V., and Smirenko, A. P. Sulphur
Dyed Cotton: Adsorption of Other
Types of Dyes | A466 | | |
| Good, C. K., and Pensky, N. Halowax Acne:
Occurrence and Prevention | A226 | | |

	PAGE		PAGE
Gruber, W., and Machemer, H. (Vested in U.S. Alien Property Custodian). Polyvinyl Chloride Plasticizing Agent. U.S.P.2,332,849	A250	Hanrahan, F. J. Plywood: Application in Building Construction	A166
Grunberg, L. Caustic Soda: Recovery	A81	Hardaker, H. Jacquard Looms: Application	A461
„ and Nissan, A. H. Porous Solids: Permeability to Gases and Liquids	A223	Harding, H. G. W. Colour-match Filters for Tungsten Filament with Sodium Vapour Lamps	A398
Gruzdeva, E. D., see Sadov, F. I.	A350	„ Yellow Glass Colour-temperature Filter: Construction and Use	A217
Guha, S. K. Acenaphthenequinone Derivative Dyes: Production	A197	Hardy, J. I., and Simmons, V. L. Ear Measurements in Relation to Pelt Thickness and Fur Characters of Karakul Lambs	A159
Gump, W., see Engel, R. A.	A387	„ and Wolf, H. W. Sampling Fleeces for Determining Average Wool Fineness	A160
Gund, F. Cottonin: Dyeing	A296	Hardy, L. H. Red-Green Discrimination Testing Apparatus	A34
Gundermann, J. Cellulose and Sugar: Heats of Solution and Wetting; Influence of Superfine Grinding	A33	Hardy, P. Artificial Leather Base Fabrics: Dyeing and Dressing	A341
Günther, F. Spun Rayon Fabrics: Effect of Steam and Pressure	A419	Hardy, T. M. P., and Markley, M. H. White New Zealand and Angora Rabbits: Coat Variations	A529
„ see von Ardenne, M.	A223	Hare, J. G. Textile and Chemical Microscopy	A71
Gunther, F. H., and Gross, M. Spinning Frame Assignment Constants: Calculation and Application	A509	Harkins, W. D., see Jura, G.	A178, A326
Gustavson, K. H. Proteins: Reaction with Formaldehyde	A319	„ and Jura, G. Adsorption Isotherms: Derivation	A325
Gutberlet, C., see Houghton, F. C.	A360	„ and Jura, G. Titanium Dioxide: Moisture Sorption and Attractive Energy	A179
Gutensohn, R. (to Farbenindustrie I. G. A.-G.). Skin Wool: Cleansing. D.R.P. 715,441	A458	Harlow, W. F. Boiler Flue Gases: High Dew-point Temperatures	A261
Guth, E., see James, H. M.	A114, A133, A372	de la Harpe, N. Merino Skinfolts: Origin	A229
Guthrie, J. D., see Hoffpauir, C. L.	A492	Harrell, D. C., see Ware, J. O.	A1
Gutman, M., see Bull, H. B.	A475	Harris, A. M., see Hock, C. W.	A429
Gutmann, W. Spun Rayon Fabrics: Finishing with Formaldehyde and Resins	A297	Harris, B. T. Plain-bodied Merino: Advantages	A401
György, P., Stiller, E. T., and Williamson, M. B. Sulphydryl Compounds: Application to Hinder Rancidity	A170	Harris, C. O. Rubber: Dynamic Properties	A75
H		Harris, C. W. Loom for Occupational Therapy. B.P.559,568	A228
Haakh, H. (to Farbenindustrie I. G. A.-G.). Animal Fibres: Improving Felting Properties. D.R.P.731,871	A347	Harris, E., see Banyai, M.	A194
Haas, R. H., see Assaf, A. G.	A252, A296	Harris, E. E., see Sherrard, E. C.	A183
H. & B. American Machine Co. Spinning Spindle. U.S.P.2,330,593	A381	Harris, H. Mesh Fabric Knitting Machine. U.S.P.2,337,102	A411
Haberl, F. Spun Rayon Fabrics: Swelling-proof Finish	A297	Harris, J. C. Detergents: Efficiency	A258
Haddock, N. H., Smith, W. B., and Imperial Chemical Industries Ltd. Polyamide Materials: Dyeing. B.P.558,159	A106	Harris, P. Wood Waste: Utilization as Fuel	A118
Haddon, C. B., see Brown, H. B.	A1	Harris, R. H., Sibbitt, L. D., and Toman, Harriet. Wheat Starches: Gel Strength; Varietal Differences	A489
„ see Floyd, E. H.	A504	Harrison, E. S. What is Tweed?	A239
Hadfield, J. J., and Bamford, D. Fabric Shrinking Apparatus. B.P.563,638	A470	Harrison, J. J. Esterified Pulp Fibres: Effects on Paper	A493
Hailer, E., and Heicken, K. Control of Occupational Anthrax: Steam-disinfection of Animal Hair	A136	Harrison, T. S., and Storr, H. Soluble Phosphate and Silica: Determination in Water	A355
Hajo, —. Cellulose Fibres: Dyeing	A519	Harrison, W. D., see Levy, R. M.	A253
Hall, C. E., see Jakus, M. A.	A253	Harrold, T. J. Cotton Seedlings: Infection by Fungi	A146
Hall, G. L., see Dillon, J. H.	A372	Hart Productions Ltd., see Meyer, H.	A155
Hall, Robert & Sons (Bury) Ltd. Wire Weaving Looms	A410	Hartley, R. S., Elsworth, F. F., and Barritt, J. Wool: Mothproofing	A60
Halladay, J. F. Wire Mesh Screens: Hydraulic Properties	A256	Hartley, R. T., see Nelson, J. Ltd.	A192
Haller, H. L. J., see Colman, W.	A250	Harvey, E. N. Jr. Porous Materials: Surface Areas; Calculation from Capillary Radii	A178
Haller, R. Bast Fibres: Cottonization	A187	Harz, W., and others. (Vested in the U.S. Alien Property Custodian). Polyvinyl Resin Filter Fabric. U.S.P.2,324,838	A97
„ Cotton Fibre: Effects of Acetylation	A199	Haslam, J. Dimethylaniline: Determination in Mixtures with Aniline and Methylaniline	A365
Halls, E. E. Belt Dressings: Composition and Use	A357	Haslam, J., Wilson, J. S., and Edwards, J. E. Tannin: Determination in Water	A492
„ Ethylcellulose Films: Properties	A391	Hassid, W. Z. Polysaccharides: Chemistry	A540
Halpern, D. B. Wood Pulp: Production	A4	Hastings, R. Tall Oil: Use in the Textile Industry	A200
Halstead, R. T. Asbestos Friction Materials: Characteristics	A202	Hatch, R. S. Cupriethylene Diamine Cellulose Solutions: Viscosity	A319
Hamburger, W. J., and Kaswell, E. R. Textile Materials: Measurement of Extension at Break; Use of "Effective Gauge Length"	A74	van-Haut, Y. N. Insulating Silk: Testing	A426
Hamilton, A. Viscose Rayon Factory: Hazards	A282	Haward, R. N. Cellulose Acetate and Polymethyl Methacrylate Films: Fast and Slow Extension	A85
Hamilton, R. H. Photo-electric Photometer: Instrument Setting Errors	A321	„ Plasticisers: Solubility Determination	A31
Hammar, G. Staple Fibre and Artificial Protein Fibre Fabrics: Dyeing	A465	Hawkins, G. A., Agnew, J. T., and Solberg, H. L. Alloy Steels: Resistance to High-Temperature Steam	A355
Hammond, J. W., see Elkins, H. B.	A124	Hawkins, R. S. Cotton Plant: Variety Trials	A498
Hammond, R. Power from Process Steam	A436	Haworth, F., see Kirk & Co. (Blackburn) Ltd.	A381
Hamner, A. L. Cotton Bolls: Effect of Boll Weevil on Production	A505	Haworth, W. N., Peat, S., and Bourne, E. J. Amylopectin: Synthesis	A484
Hampson, C. H., see Courtaulds Ltd.	A96, A291	Hawtin, P. R., see Sharphouse, J. H.	A17
Hancock, H. A. Egyptian Cotton: Supplies and Classification	A89	Hay, Wilda M., see Fletcher, Hazel M.	A396
Hankins, G. A. Experimental Fluid Dynamics: Application to Engineering Problems	A217	Haynn, R. Mixed Textile Fibres: Dyeing	A13

	PAGE		PAGE
Hays, M. B. Work Garment Fabrics : Physical Properties	A205	Hopburn, G. A. Sheep Blowfly Research. (I) Survey of Maggot Collections from Live Sheep and a Note on the Trapping of Blowflies	A399
„ and Caudill, Dorothy C. Hosiery Abrasion Testing Machines: Comparison	A530	„ Sheep Blowfly Research. (V) Carcasses as Sources of Blowflies	A399
Hazard, Barbara, see Sklint, Lucille	A418	„ and Nolte, M. C. A. Sheep Blowfly Re- search. (III) Olfactory Reactions of Blowflies	A399
Hazel, L. N., see Pohle, E. M.	A426	„ and Nolte, M. C. A. Sheep Blowfly Re- search. (IV) Field Tests with Chem- ically-treated Carcasses	A399
Razen, T. Plastics: Dielectric Properties and Use for Insulation	A321	Herbert, P. H., see Beattie, J.	A451
Heal, H. G., see Gluckauf, E.	A214	Hercules Powder Co. Bitumen Emulsion: Pre- paration. U.S.P.2,328,481	A156
Heald, F., and Tweedales & Smalley (1920) Ltd. Spindle Driving Apparatus. B.P. 561,352	A337	„ Cellulose Ester: Melt Spinning. U.S.P. 2,336,159	A379
Hearon, W. M., Hiatt, G. D., and Fordyce, C. R. Cellulose Triethyl Ether: Preparation	A177	„ Mineral Oil-Rosin Alcohol Size: Applica- tion. U.S.P.2,331,840	A195
Heasman, Agnes M., see Clay C. & Sons Ltd.	A515	„ Non-electrifiable Cellulosic Foil: Produc- tion. U.S.P.2,324,887	A91
Heath, C. W., see Belling & Lee Ltd.	A533	„ Printing Paste. B.P.560,049	A247
Heaven, G. S., see British Cellophane Ltd.	A247	Herfurth, O. R. Filtering Fabrics: Stability	A430
Heaven, Z., see British Cellophane Ltd.	A247	Hermann, E., see Hättig, G. F.	A172
Heberlein & Co. A-G. Wool-like Cellulose Acetate Rayon: Production. B.P.557,876	A49	Herman, G. Cotton Fabrics: Scouring	A57
Hedley, O. J. Wool Alcohol Ointments	A481	Hermanns, P. H. Swollen Isotropic Cellulose Filaments: Volume Changes on Stretch- ing	A21
Heertjes, P. M. Cotton, Silk and Wool : Density and Sorptive Capacity	A473	„ de Booy, J. and Maan C. J. Cellu- lose Molecules: Form and Mobility	A272
„ Triphenylmethane Dyes : Absorption Spectra	A42	„ de Leeuw, A. J. and Platzek, P. Re- generated Cellulose Filaments: Retrac- tion on Swelling	A21
Hegan, H. J., see Courtaulds Ltd.	A107	Herne, H. Dielectric Hysteresis Heating: Thermal Conduction Problems	A481
Heicken, K., see Hailer, E.	A136	Herr, S. T. Electronic Instruments: Applica- tion in the Textile Industry	A236
Heikkilä, M. A. Luminescent Pigments: Appli- cation in Textiles	A521	Herr Manufacturing Co., Inc. Ring Traveller. U.S.P.2,335,566	A337
Hcinz, W. B., and Starke, W. W. Textile Plant Control Instruments: Application	A481	„ Self-lubricating Spinning Ring. U.S.P. 2,333,069	A236
van der Held, E. F. M. Porous Materials : Drying; Diffusion Phenomena	A294	Herrmann, H. F. Textiles: Informative Labelling	A390
Helliwell, E. H. Card Flats: Setting to Save Cotton in the Strips	A142	Hertel, E., and Leszczynski, C. Triphenyl- methane Dyes: Absorption Spectra and Constitution	A42
„ Neps: Origin and Removal	A49	Hertel, K. L. Cotton Fibre: Testing	A69
„ Slubbing Frame Roller Covers: Relation to "Eyebrowing"	A508	Herzog, A. Fibres: Interference Colours in the Polarization Microscope	A305
Helliwell, G. S., see Mellor Bromley & Co. Ltd.	A470	Hess, K. Fibres: Fine Structure and Properties „ and Kiessig, H. Polyamide Fibres: Fine Structure	A254
Helson, H. Colour: Constancy	A84	„ Kiessig, H. and Wergin, W. Cotton Grass Seed Hairs: X-ray Diagram; Influence of Fat and Wax Content	A203
Hemmer, L. Ph. G. m. b. H., see Breuer, J.	A251	„ Schulze, H. A. and Krajnc, B. Methylated Starch: Fission Products	A364
Hemphill, C. Accordion or Mock Rib Fabric Knitting. B.P.564,397	A515	„ Wergin, W. and Kiessig, H. Cotton Fibre Primary Wall: Structure	A472
„ Circular Independent Needle Knitting Machine Loop Forming Mechanism. U.S.P.2,337,153	A412	Hess, R. W. Timbers: Properties	A78
„ Circular Independent Needle Knitting Machine Yarn Feeding Mechanism. U.S.P.2,337,187	A412	Hess, W. Indigosol Reserves: Development under Aniline Black	A466
„ Elastic Knitted Selvaged Fabric: Structure. U.S.P.2,323,855	A11	Hess, W. C. and Sullivan, M. X. Cystine: Rate of Liberation from Proteins by Acid Hydrolysis	A328
„ Elastic Selvaged for Knitted Fabric: Con- struction. U.S.P.2,333,870	A293	„ and Sullivan, M. X. Proteins: Cysteine, Cystine and Methionine Content	A178
„ Elastic Selvaged Fabric: Knitting. U.S.P. 2,323,988	A11	Hesse, T. Soaps and Detergents: Determining Washing Value by Rapid Laboratory Method	A164
„ Elastic Selvaged Stocking Top. U.S.P. 2,324,035	A11	Hetzer, J. Textile Assistants: Application	A413
„ Elastic Stocking Top. U.S.P.2,324,036	A12	Heuser, E. and Sigvardt, C. M. Unbleached Pulp: Action of Nitrogen Dioxide on—	A282
„ Elastic Stocking Top: Construction. U.S.P. 2,333,882	A293	Heymann, E., see Rabinov, G.	A260
„ Hosiery Tops: Knitting. B.P.564,391	A516	Heymann, K., see American Viscose Corpora- tion	A283
„ Knitting Machine Fabric Take-up Mechan- ism. U.S.P.2,333,897	A293	Heywood, B. J., Knight, A. H., Lapworth, M. and Imperial Chemical Industries Ltd. Monoazo Dyes: Production. B.P. 558,330	A107
„ Knitting Machine Horizontal Strapping Mechanism. U.S.P.2,323,998	A11	Heywood, H. Drawing-office Photo-printing Papers: Sensitometry	A129
„ Plain Knit Elastic Fabric. U.S.P.2,337,211	A412	„ Powder Specific Surface Determining Ap- paratus. B.P.560,037	A276
„ Raised Pattern Knitted Fabric. U.S.P. 2,337,189	A412	Hiatt, G. D., see Hearon, W. M.	A177
„ and Lee, W. C. Knitting Machine Stop Motion. B.P.559,435	A193	Hibbert, H., see Creighton, R. H. J.	A267
„ and Southworth, R. C. Knitting Machine Fabric Take-up Mechanism. B.P. 562,247	A411	„ see MacGregor, W. S.	A267
Hendley, J. A. Machine Gun Cartridge Belt: Production	A238	„ see Patterson, R. F.	A84
Henk, H. J. Cellulose Fibres: Hydrophobing Cotton, Wool, and Dyes: Effect of High Temperatures	A343	Hicks, W. L. Cotton Duck Water Bag	A146
„ Gelatin: Use in Finishing	A523		
„ Linseed Oil Size: Decomposition	A409		
„ Saponin: Applications	A26		
„ Saponin as Textile Assistant	A242		
„ Textile Fibres: Elastic Properties	A254		
Henkel, N. A. and Kolotova, S. S. Cotton Plants: Tolerance to Soil Salts	A503		
Henry, J. L., and Gelbach, R. W. Iron: Deter- mination	A265		
Hensley, J. W., see Kuentzel, L. E.	A165		
Hepburn, G. A. Insect Cage Olfactometer	A440		

	PAGE		PAGE
Hilditch, T. P. Fats: Oxidative Rancidity ...	A173	Hopkins, G. E. United States Textile Research Institute: Applied Research Programme ...	A225
Hill, A., <i>see</i> Courtaulds Ltd. ...	A525	Hopkinson, F. "Wool in the World of Tomorrow!" ...	A279
Hill, F. B., <i>see</i> Jackson, T. ...	A141	Hopper, P. E. Cotton Gin Pneumatic Lint Cleaning Device. U.S.P.2,325,183 ...	A91
Hill, H. N. (To Asten-Hill Manufacturing Co.) Paper Drier Felt. Canadian P.412,702 ...	A68	Höppler, E. Starch Grains: Structure and Swelling Mechanism ...	A445
Hill, W. E., <i>see</i> Turk, F. B. ...	A329	Höppler, F. Sodium Amylopectin Glycollate: Viscosity ...	A41
Hillier, H. Boiler Feed Systems ...	A435	Horler, Elsa. Looped Fabric Articles: Production. B.P.564,413 ...	A515
" Boiler Feed Water Regulation ...	A393	Hornke, R. Annual Plants: Pulping ...	A46
Hindmarsh, W. L. Nutritional Anæmia of Sheep on Granite Pastures of New Zealand (N.S.W.): Experiments with Mineral Licks ...	A377	ter Horst, W. P. and Felix, E. L. 2:3-Dichloro-1:4-naphthoquinone: Use for Mildew-proofing and Seed Treatment ...	A153
Hinton, J. W., <i>see</i> Localio, S. A. ...	A72	Hosemann, R. Cellulose: Particle Size Distribution ...	A36
Hintz, C. Time-study Board ...	A226	Hosino, K. Polyamides: Viscosity and Molecular Weight ...	A28
Hintze, O. E. Paint Surfaces: Water Absorption and Pigment Content ...	A209	Hothersall, A. W., <i>see</i> Andrews, W. ...	A26
Hintz, O. E., <i>see</i> Findley, W. N. ...	A162	Hottel, H. C. and Kalatinsky, A. High-velocity Air Stream: Temperature Measurements ...	A263
Hirose, Z. Sericin: Denaturation ...	A443	Houghten, F. C., Gutberlet, C., and Ferderber, M. Hot Dry Atmospheres: Physiological Effects ...	A360
Hirst, A. E. Cotton and Rayon Piece Goods: Printing ...	A417	Houghton, E. F. & Co. Silk Soaking Composition. U.S.P.2,325,489 ...	A108
Hixon, R. M., <i>see</i> Brimhall, B. ...	A318	van Houten, Dephine, <i>see</i> Phelps, Ethel L. ...	A349
" <i>see</i> Foster, J. F. ...	A446	Houwink, R. Rubber: Structure ...	A38
Hobday, C., <i>see</i> Geigy Colour Co. Ltd. ...	A527	vom Hove, H. Viscose Staple Rayon: Spinning under Tension ...	A282
Hock, C. W. and McMurdie, H. F. Structure of the Wool Fibre as Revealed by Electron Microscope ...	A71	Howard, G. F., Mendoza, M. and Imperial Chemical Industries Ltd. Black Hexakisazo Dyes: Production. B.P.557,460 ...	A65
" and McMurdie, H. F. Wool Fibre: Structure; Electron Microscope Study ...	A388	Howard & Bullough Ltd., <i>see</i> Hunter, W. A. ...	A49
" Sookne, A. M. and Harris, M. Moist Knitted Underwear Fabrics: Thermal Properties ...	A429	Howard Smith Paper Mills Ltd. Visual Colour Comparator. U.S.P.2,325,350 ...	A124
Hodgson, H. H. Benzoquinone and Anisole Derivatives: Resonance Effects ...	A268	Howarth, W. N., Kitchen, H. and Peat, S. Starch: Amyolytic Degradation ...	A172
" <i>m</i> -Halogenophenols: Diazo Coupling ...	A197	Howell, J. W. Bleaching, Dyeing, Printing and Finishing Mills: Lighting ...	A393
" and Marsden, E. Diazo-Coupling Reaction: Mechanism ...	A151	" Cotton Mills: Lighting ...	A358
" and Marsden, E. Diazo-Coupling Reaction: Mechanism ...	A364	" Textile Mills: Scientific Lighting ...	A534
" and Marsden, E. Diazo-oxides: Constitution ...	A169	Howlett, F. and Martin, E. Acetylated Celluloses: Acetic Acid Yield: Determination ...	A162
" and Turner, H. S. Nitronaphthylamines: Structure and Colour ...	A32	Hoyer, C. N. Electronic "Sewing" Machine: Application ...	A245
Höfer, H. Mulberry Fibre: Characteristics ...	A455	van Hoytema, S. A. Cellulose: Oxidative Fission; Measurement ...	A23
Hoff, E. A. W. Cellulose Acetates and Polymethylmethacrylates: Osmotic Pressure ...	A494	Hückel's, J. Söhne, <i>see</i> Berg, G. ...	A356
Hoffmann, J. Silkworm and Moth: Radioactivity and Uranium Content ...	A362	Huffman, C. L. Textile Machine Batten: Reinforcing. U.S.P.2,333,377 ...	A241
Hoffmann, K. Colloidal Solutions: Coagulation; Formation of Chain Aggregations ...	A360	Huggins, M. L. High Polymers: Molecular Weight Determinations ...	A34
Hoffpauir, C. L., Buckaloo, G. W. and Guthrie, J. D. Cellulose Formaldehyde Compounds: Analysis for Formaldehyde ...	A81	Hughes, J. W. Flat Seam Looping Machine ...	A238
" and O'Connor, R. T. Mildew-proofed Materials: Analysis for Copper ...	A390	Hughes, Osbert. Textile Mill Time Studies: Conduct ...	A452
" and Guthrie, J. D. Sulphate in Cellulose Esters: Determination ...	A492	Hughey, V. V., <i>see</i> Boyle, A. J. ...	A491
Hofmann, A., Inc. Knitting Machine Welt Hook. U.S.P.2,325,208 ...	A98	Hugonet, J. J., <i>see</i> Seaman, W. ...	A448
Hofstadt, R., <i>see</i> Fink, H. ...	A285	Hultz, F. S. The Wyoming System for Scoring Corriedale Sheep ...	A307
Holden, E., <i>see</i> English Velvet & Cord Dyers' Association Ltd. ...	A67	Humphrey, L. M., <i>see</i> Young, V. H. ...	A504
Holden, G. Individual Warp Tension Device. U.S.P.2,329,374 ...	A148	" and Tuller, A. V. Cotton Plant Hybridization ...	A402
Holden, M., <i>see</i> Ellinger, P. ...	A367	Hundt, W., <i>see</i> Baier, H. ...	A99
Hollaender, A. Air: Ultra-violet Disinfection ...	A359	Hungate, R. E. Termite Protozoa: Digestion of Cellulose ...	A271
Holeproof Ltd. Wool: Reducing Tendency to Shrink and Felt. Australian P.118,223 ...	A423	Hünlich, R. Silk and Rayon Hosiery and Knitted Wear: Dyeing and Finishing ...	A101
Holland, V. B. and Petrea, A. Detergents: Evaluation ...	A164	" Softening Agent Atomizing Installations ...	A298
Hollenbeck, C. M., <i>see</i> Kneen, E. ...	A31	" Wollstra Yarns: Dyeing ...	A415
Holmes, E. L., <i>see</i> Permutit Co. Ltd. ...	A264	Hunt, O. D., <i>see</i> Coleman, R. H. ...	A194
Holmes, H. H., <i>see</i> Wildt & Co. Ltd. ...	A514	Hunter, A. Sun: Far Ultra-violet Spectrum ...	A175
" Hurd, J. C. H. and Wildt & Co. Ltd. Circular Knitting Machine Patterning Mechanism. B.P.559,712 ...	A193	Hunter, A. E., <i>see</i> Byard Manufacturing Co. Ltd. ...	A462, A463
" Widdowson, A. H. and Wildt & Co. Ltd. Knitting Machine Yarn Changing and Splicing Mechanism. B.P.564,510 ...	A516	Hunter, H. Electron Microscope: Construction and Application ...	A307
Holmes, P. C., <i>see</i> Brotherton & Co. Ltd. ...	A471	Hunter, L. Hydrogen Bond: Occurrence ...	A274
Holroyd, F. G., <i>see</i> Lister & Co. Ltd. ...	A516	Hunter, R. S. Reflection and Transmission Measurements: Geometric Identification ...	A181
Holt, S. Carding Engine Ventilation and Dust Removal Apparatus. B.P.500,969 ...	A288	Hunter, W. A. (Messrs. Howard and Bullough Ltd.) Cotton Opening and Spinning Machinery: Developments ...	A49
Hood, S. L. Parks, R. Q. and Hurwitz, C. Plant Samples: Grinding: Risk of Mineral Contamination ...	A323	Hurd, J. C. H. Knitted Fabrics: Design ...	A512
Hoover, C. D. Vetches: Manurial Value for Cotton ...	A503	" <i>see</i> Holmes, H. H. ...	A193
Hoover, C. R. Textile Waste Liquors: Effect on Sewage Disposal ...	A816	Hurwitz, C., <i>see</i> Hood, S. L. ...	A323
		Huseman, E., <i>see</i> Standinger, H. ...	A41

	PAGE		PAGE
Husemann, E. and Carnap, A. Degraded Fibres: Electron Microscope Investiga- tions	305	Interchemical Corporation. Pigment Fabric Decorating Composition. U.S.P.2,338,252 ,, Pigmented Emulsions: Preparation. B.P. 561,641	A471
Hutchinson, J. B. Native Trinidad Cottons: Occurrence	A186	,, Pigments: Application in Dyeing. B.P. 561,642	A345
,, and Manning, H. L. Cotton Plant: Progeny-row Breeding	A402	,, Rubber Products: Application in Printing Pastes. U.S.P.2,323,591	A19
Hutchinson, J. W. Butterworth and Dickinson Silk and Rayon Loom	A461	Interwoven Stocking Co. Circular Knitting Machine. B.P.564,189	A514
Hutchinson, J. W. Rayon Check Fabrics: Design	A9	Ioco Rubber & Waterproofing Co. Ltd., Ryan, A. and Cameron, G. Factice and Gelled Rape Oil: Application in Waterproofing. B.P.564,422	A526
,, Rayon Looms: Development	A9	Irany, E. P. Borated Resins: Preparation and Uses	A177
,, Silk Fabrics: Weaving	A461	Irons, E. J. Contact Angles: Measurement	A39
Huthsing, C. K. Fire Hose Jacket: Construc- tion. U.S.P.2,329,836	A194	Irvine, A. E. Chlorinated Paraffin Fire, Water- and Mildew-proofing Agents: Application Irvine, J. W., Jr., see Sakmann, B. W.	A419 A480
Hüttig, G. F. and Herrmann, E. Kaolin: Effect of Heating	A172	Ishihara, M., see Oda, R.	A188
I		Isent'ev, P. Seaweed Powder: Use for Sizing Ivy, E. E., see Ewing, K. P.	A523 A230
Illingworth, J. W. Textile Fabrics: Warmth ...	A532	Iyengar, R. L. N. Cambodia Cotton Fibres: Measurable Characters; Variations with Place of Growth	A472
,, Textile Fibres: Density	A529	,, Cotton Fibre: Variation of Length in Bulk and on a Single Seed	A306
,, Textile Fibres: Molecular Orientation and Physical Properties	A473	J	
Imperial Chemical Industries Ltd. Metallized Azo Pigments: Production. B.P.561,054 (E. I. Du Pont de Nemours & Co.) Hydro- philic Polyamide Filaments: Production. B.P.562,370	A303 A405	Jackel, C., see Lauer, K.	A305
,, Nylon Yarns: Twist-setting. B.P.559,369 ...	A190	Jackson, D. L. C., see British Nylon Spinners Ltd.	A463
,, Polymeric Amide Bristles: Coating. B.P. 558,896	A154	Jackson, F. L., see Wood, T. R.	A209
,, see Atkinson, J. R.	A64	Jackson, T. and Frearson, T. B. Filaments and Threads: Stretching. B.P.558,963	A141
,, see Beech, W. F.	A302, A345	,, and Hill, F. B. Yarn Liquid Treatment Apparatus. B.P.558,958	A141
,, see Brown & Adam Ltd.	A200	Jacobs, M. B., see Goldstone, N. I.	A322
,, see Buckley, G. D.	A107	Jacoby, R. W. Printing and Finishing Pro- cesses: Modern Trends	A385
,, see Collie, B.	A154	Jacquard Knitting Machine Co. Knitting Machine Yarn Feeder. U.S.P.2,327,747 ...	A99
,, see Cook, A. H.	A248	Jakus, M. A., Hall, C. E. and Schmitt, F. O. Clam Muscle Fibrils: Electron Micro- scope Observations	A253
,, see Haddock, N. H.	A106	Jalbert, R. Single-end "Mule" for Learning Piecing-up	A51
,, see Heywood, B. J.	A107	Jaloveczky, P. Starch: Fine Structure	A540
,, see Howard, G. F.	A65	James, H. M. and Guth, E. Imperfectly Flexible Chains: Statistical Treatment ,, and Guth, E. Rubber: Elastic Properties ,, and Guth, E. Rubber: Elasticity; Theory	A133 A114 A372
,, see Knight, A. H.	A18, A67, A106	Jamieson, G. S., see Swift, C. E.	A272
,, see Lowe, A.	A903	Janke, A. Amylase: Activity	A30
,, see McLean, A.	A232	Jansson, V. L. Circular Knitting Machine Wrap Stripe Device. B.P.558,067	A94
,, see Mason, J. G.	A420	Jaumann, A. Water-repellent Textile Materials: Behaviour of Water Drops	A420
,, see Mendoza, M.	A422	Jaycox, E. K. Spectrochemical Analysis. Ap- paratus: Description and Application ...	A176
,, see Myles, J. R.	A249	Jayme, G. and Chen, Kuo-fu. Paper Pulp: Re- activity during Xanthation	A333
,, see Speakman, J. B.	A246	,, Sâtre M., and Maris, S. Polysaccharides: Oxidative Degradation	A443
,, (Du Pont de Nemours, E. I. & Co.) B.P. 557,932	A105	Jayne, D. W., Jr. (To Amer. Cyanamid Co.) Mothproofing Textiles. Canadian P. 415,273	A388
Indian Cotton Committee. Indian Cotton In- dustry: Output 1942-43	A400	Jelincik, V. C. Cuprammonium Dispersions of Cotton and Rayon Fabric: Flow Characteristics	A308
Industrial Oven Engineering Co. Constant- speed and -tension Wire Lacquering Machine	A52	Jenkins, J. G. Sea Island Cotton: Cultivation in U.S.A. (Georgia).	A454
Industrial Rayon Corporation. Cuprammonium Cellulose Spinning Solution: Prepara- tion. U.S.P.2,336,481	A379	Jenkins, J. S. Cotton Bale: Sampling	A404
,, Flexible Corrugated Spool. U.S.P.2,332,826 ,, Flexible Winding Spool. U.S.P.2,338,513 ,, Flexible Winding Spool. U.S.P.2,323,835 ...	A233 A463 A147	Jenkins, W. H., see Ware, J. O.	A1
,, Rayon Incrustations: Prevention in Spin- ning U.S.P.2,326,150	A92	Jennings, E. Yarn Dressing Machine Reed. B.P.557,032	A10
,, Rayon Spinning Machine Driving Gear. U.S.P.2,323,879	A6	Jennings, J. The Mol in Combustion Calcula- tions	A435
,, Rayon Tyre Cord: Production	A407	Jensen, J. Cotton: Dyeing with Dye Mixtures ,, Hypochlorite Solutions: Colorimetric pH Determination	A466 A464
,, Rayon Tyre Cord: Twist Setting by High- frequency Heating	A510	,, Rayon Staple: Properties	A21
,, Rayon Yarn Shrinkage Controlling and Winding Device. U.S.P.2,336,019	A336	Jentgen, H. Cellulose Pulps: Sources and Preparation	A455
Ingelman, B. and Siegbahn, K. Dextran and Levan: Microscopy	A486	Jervis, A. E. L. High-frequency Heating Ap- paratus: Applications in the Plastics Industry	A315
Ingham, E. Engine Fastenings	A392	Joanna Textile Mills Co. Cotton Mill Waste: Reduction and Utilization	A286
,, Safety Valves	A437	Johnson, C. M., see Williams, K. T.	A266
,, Vertical Boilers	A393		
Innes, R. F. Woolled Sheepskins: Preservation Inskeep, G. E., see Marvel, C. S.	A391 A32		
Institute of Paper Chemistry. Films and Paper: Creasing for Water Vapour Permeability Testing	A163		
,, Paper: Measurement of Water Vapour Permeability	A163		
,, Papermaking Felts: Tanning to Increase Resistance to Degradation. B.P.557,693 ,, Paper Stretch Testing Machines: Com- parison	A154 A431		
,, see van den Akker, J. A.	A207		
,, see Burgess, A. F.	A463		
Institution of Mechanical Engineers. Machinery Testing Devices	A275		
Institute of Physics. Fibres: X-ray Analysis ...	A473		

	PAGE		PAGE
Johnson, E. B., <i>see</i> Roberts, R. P.	A421, A507	Kao, J. Y., Gold, L., Stull, A., Worden, R., and Abramowitz, W.	Resins: Application in Paper Processing ... A477
Johnson, K. E., <i>see</i> McBain, J. W.	A243	Kapadia, D. F., <i>see</i> Tendulkar, H. D.	A289
Johnson, P., <i>see</i> Campbell, H.	A536	Kappeller, K., <i>see</i> Bomer, A.	A164
Johnson, R. L., Lichte, M. E. and Edgar, R.	Silk: Effect of Sodium Thiosulphate and Hydrogen Sulphite ... A70	Kara-Murza, L. K.	Cotton Virus Disease: Effects ... A501
Johnson & Johnson.	Cotton Wadding Filter Disk: Production. U.S.P.2,327,250 ... A109	Kardbeslag Fabriks Aktiebolaget, <i>see</i> Abbey, A.	A510
Johnston, A. W.	Clips: Preparation ... A377	Kargin, V. A.	<i>see</i> Rogovin, Z. A. ... A70
„ Buck, W. M., and Le Compte, G. C. U.S. Dept. of Agric.: 1943 Wool Shrinkage Studies ... A389		Kaswell, E. R.	Starched Fabrics: Stiffness ... A76
Johnstone, E. P.	Reducing Wool Shrinkage and Felting with Melamine Resins ... A467	„ <i>See</i> Hamburger, W. J.	A74
Johnstone, E. P. Jr., and van Lee, W. J. Jr. (to Amer. Cyanamid Co.).	Wool: Reducing and Shrinkage. U.S.P.2,329,622 ... A110	Kats, A. M., and Arbuzov, G. A.	Hot Water-resistant Casein Fibres: Production ... A283
Jolley, D. A., and Scarborough, J. P.	Yarn Holder Painting Machine. U.S.P. 2,330,494 ... A190	Katz, A. M., <i>see</i> Arbuzov, G. A.	A150
Jones, A. L., <i>see</i> Yoe, J. H.	A317	Kaufman, C. A.	Run-resisting Knitted Fabric: Production. B.P.557,048 ... A10
Jones, C. B., and Meeham, D. K.	Keratins: Dispersion and Degradation by Sodium Sulphide ... A30	Kaufman, H. J.	Humidity Control Device. U.S.P.2,325,061 ... A121
„ and Meeham, D. K.	Keratins: Dispersion by Reduction in Neutral Solutions of Protein Denaturants ... A182	Kaufmann, Frank.	Warping Combs and Reeds ... A510
Jones, C. L.	Cerex Resins: Properties and Uses ... A522	Kaulen, G. R.	Finishing Mixtures: Composition ... A418
Jones, C. S.	Laminated Fabric Plastics: Development and Uses ... A461	Kaura, R. L.	Sheep Husbandry in India ... A401
Jones, C. S. (1) and (3). Stern, H. J. (2).	Man-made Fibres: Developments ... A333	Kautsky, H., and Muller, G. O.	Adsorbed Dyes: Chemiluminescence ... A29
Jones, I.	Polyvinyl Alcohol: Chemistry and Applications ... A215	De Kav, H. G., <i>see</i> Kessler, N. A.	A535
Jones, J. H.	Alkanolamines: Volumetric Determination ... A539	Kaye, M. A. G., <i>see</i> Wormell, R. L.	A273
Jones, J. K. N.	Methylated Methylglycosides: Chromatographic Separation in End-group Determinations ... A456	Keeney, P. E.	American Cotton Dress Fabrics: Quality, 1942 and 1943 ... A581
Jones, L. A.	Colour Measurement: Progress ... A85	„ American Drapery Fabrics: Quality, 1942 and 1943 ... A531	
Jones, N. C.	Wood: Fireproofing ... A209	Kegel, W.	Spun Rayon-Wool and -Cotton Mixtures: Dyeing ... A416
Jones, R., <i>see</i> Berry, C. R.	A141	Kehren, —.	Rayon Fabrics: Rubberising ... A420
Jones, W. K., <i>see</i> Eilenberg, T. R.	A106	Kehren, M.	Sodium Hexametaphosphate: Stability ... A360
Jordaan, T. B.	Sheep: Maintaining the Ideal Type ... A229	Keiser, H. D.	Glass Fibre Yarns: Uses ... A235
Jordan-Lloyd, D.	Leather: Structure and Properties ... A208	Keller, H. R., <i>see</i> Pohle, E. M.	A159, A427, A529
Jörder, H., <i>see</i> Standinger, H.	A110	Kelley, R. B.	Fertility in Sheep ... A139
Joseph, C. B., <i>see</i> Pilkington Bros. Ltd.	A153	„ Research as Applied to Animal Production	A497
Joseph, G. H., <i>see</i> Bryant, E. F.	A266	Kelly, A. D.	Silk: Dwindling Application ... A330
Joseph, J. D.	Water Filtration Plant ... A316	Kelly, K. L.	Light Sources: Colour Designations ... A119
Joslin, T. G.	Nylon Monofilament: Application ... A238	Kelly, M. R., and Melton, J. T.	Singeing Machine Burner. U.S.P.2,333,381 ... A251
Jowett, H., <i>see</i> Jowett Bros. Ltd.	A9	Kendall, C., and Duffus, H. B.	Industrial and Protective Clothing: Standardization ... A351
Jowett Bros. Ltd., and Jowett H. Shuttle.	B.P. 556,674 ... A9	Kendall, C. E.	Organic Compounds: Viscosity and Hydrogen Bond Formation ... A367
Joyce, F. de V.	Cotton: Production in Ethiopia ... A401	Kenney, E. J., <i>see</i> Niederl, J. B.	A432
Judson Mills Inc.	Electrostatic Air Cleaning System ... A535	Kent, C. P.	Fabric Printing Drum. U.S.P. 2,333,382 ... A251
De Juhasz, K. J.	Liquid Flow: Graphical Analysis ... A55	Kerley, D. J., <i>see</i> Plister, R. J.	A396
Jullander, I., and Svedberg, T.	Osmotic Balance ... A273	Kerr, R. W., and Trubell, O. R.	Starch: Spectrophotometric Analysis ... A492
Junta Nacional del Algodón.	Cotton Gin Cleaning System ... A187	Kerr, T., <i>see</i> Anderson, D. B.	A503
Jura, G., <i>see</i> Harkins, W. D.	A179, A325	Kershaw, F., and Raisbeck, H. F.	Apparatus for Reclaiming Fibre from Wool, Wool Waste, etc. B.P.558,675 ... A235
„ and Harkins, W. D.	Films on Solids: Expanded and Intermediate Phases ... A326	„ Reclaiming Fibres from Wool, Wool Waste, etc. B.P.559,307 ... A235	
„ Liquid Expanded and Intermediate Monolayers on Water: Pressure-Area Relations ... A326		Kershaw, S.	Wool Crêpe Yarns: Manufacture ... A287
„ Solid Adsorbents: Energies of Liquid Immersion and of Vapour Adsorption	A178	Kershaw W., <i>see</i> Fine Cotton Spinners' and Doublers' Association ... A7, A164	
K		Kerth, M.	Formaldehyde-treated Spun Rayon: Printing ... A417
Kaiwar, S. R., <i>see</i> Ramiah, K.	A214	Kessler, N. A., and DeKay, H. G.	Mercurial Ointment: Preparation ... A535
Kalatsinsky, A., <i>see</i> Hottel, H. C.	A263	Kestenbaum, P.	Hair of Sheepskins: Setting. U.S.P.2,309,907 ... A20
Kalle & Co. A.-G., <i>see</i> Neugebauer, W.	A49	Khailov, I. M., <i>see</i> Ponomarenko, B. V.	A243
Kammgarnspinnerei Stöhr & Co. A.-G., <i>see</i> Faude, E.	A347	Khutorschikov, I. S.	Sulphite Pulp: Bleaching; Effect of pH ... A295
Kanbara, S., <i>see</i> Mamiya, Y.	A506	Kiessig, H., <i>see</i> Hess, K.	A203, A254, A472
Kandelaki, B. S.	Magnesium Stearate: Thixotropic Behaviour ... A84	Kihlberg, B., <i>see</i> Ortenblad, B.	A318
Kandler, A. R.	Weaving Shed Records: Application in Improving Efficiency ... A512	Kilgore Manufacturing Co.	Moulded Bobbin. U.S.P.2,337,770 ... A412
Kantawala, B. H.	Cotton Mill Stores: War-time Supply in India ... A7	„ Moulded Plastic Bobbin. U.S.P.2,333,340	A241
		Killinger, J. E.	Starch and Resin Adhesives: Use in Production of Fibreboard ... A77
		Kind, W.	Saponins as Detergents ... A241
		„ and Oldenroth, O.	Fabrics: Laundering; Losses due to Lint Formation ... A533
		King, A., and Levitin, J.	Paper: Optical Heterogeneity ... A76
		King, A. J.	Air-conditioning Plant: Reduction of Noise ... A304
		King, C. J., <i>see</i> Pressley, J. T.	A2
		Kipp, E. M.	Natural Fats: Lubricating Characteristics ... A118
		Kirk & Co. (Blackburn) Ltd., Wrigley, H., and Haworth, F.	Shuttle Tongue. B.P. 561,847 ... A581

	PAGE		PAGE
Kirklees Ltd., and Tong, W. Rayon Cake Wrapping Device. B.P.557,768	A48	Krijger, W. J. (Vested in U.S. Alien Property Custodian). Warp Pile Fabric Construction. U.S.P.2,325,520	A98
Kish, G. D. Elastensometer	A310	Krismann, E. H. Neoprene and Other Synthetic Rubbers: Textile Applications	A419
Kitchen, H., see Howarth, W. N.	A172	Kroener, P. Fully-fashioned Hosiery Machines: Development	A411
Klein, D. X., see Du Pont de Nemours E. I. and Co.	A302	Kroeper, H., Kohler, F., and Wolf, K. (Vested in U.S. Alien Property Custodian). Superpolyamides of Stable Viscosity. U.S.P.2,338,443	A457
Klein, L., Grinsfelder, H., and Bailey, S. D. Plastic-impregnated Wood: Production and Properties	A313	Krug, P., see Manchester Oxide Co. Ltd.	A201
Kleine, J. Rayon Staple Fibre: Production Problems	A47	Krüger, D. Cellulose Fibres: Dye Absorption	A236
Klemme, D. E. Sea Island Cotton: Mildewing	A474	Krüger, F. G. Rayon Staple Fibre: Fast Dyeing	A341
de Klerk, J. C. The Wool Clip at the Coast	A45	Krume, F., see Schöberl, A.	A38
See de Vries, A. H.	A487	Kubo, T. Cellulose Hydrate: Conversion to Natural Cellulose	A125
Kling, W., see Deuschle, G.	A39	Kudva, K. G., see Damlé, N. R.	A273
Kling, W., and Schwerdtner, H. Viscose Rayon: Causes of Milky Striations	A506	Kuentzel, L. E., Hensley, J. W., and Bacon, L. R. Alkaline Detergent Solutions: pH Variation with Temperature	A165
Kluckow, P. Rubberised Fabrics: Copper, Manganese and Fatty Acid Content	A104	Kuhn, I. J., see Viktorov, P. P.	A413
Kneen, E., Sandstedt, R. M., and Hollenbeck, C. M. Malt Amylases: Stability and Separation	A31	Kuhn, W. and H. Fibre Molecules: Coiling in Flowing Solutions	A274
Knewstubb, N. W., see British Cotton Industry Research Association	A481	Kühnel, E. Rayon: Alkali Solubility; Determination	A424
Knight, A. H., see Heywood, B. J.	A107	Kukin, G. N. Silk Cocoon and Raw Silk: Fluorescence	A70
Stephen, W. E., and Imperial Chemical Industries Ltd. Disazo Dyes: Production. B.P.557,842	A67	Kursanov, D. N., and Setkina, V. N. Aliphatic Chloromethyl Ethers: Preparation, Properties and Use in Finishing	A468
Monazo Dyes. Production. B.P.557,100	A18	Kusurina, L. A. Cellulosic Fibres: Resistance to Micro-organisms	A485
Monazo Dyes. Production. B.P.558,058	A106	Kwass, P., see Rumpf, P.	A432
Knight, F. J. Felt Hat Making	A290		
Knight, W., see Blow, C. M.	A153	L	
Kobeka, P., see Votinov, A.	A41	Lachmann, A., see Briner, E.	A222
Koch, H. P., see Cunneen, J. I.	A38	Lachmann, H. Acrylic Resins: Use as Finishing Agents	A418
Koch, J. M. Mahogany Soaps: Adsorption Analysis	A265	LaFleur, K. S. Olive-drab Overcoating: Sulphuric Acid Carbonising	A149
Koch, L. α -Toluidine: Determination	A176	Lagov, A. F. Waterproof Fabrics: Testing	A74
Koch, W. Duboscq-type Fluorometer	A489	Lagov, A. Wool-like Cotton: Production	A465
Koehler, N. G. Army Olive Drab Shade Dyed by the Monochrome Method: Fastness to Weathering	A152	Laikov, V. V. Cotton Waste: Oiling	A407
Koerner, E. A., see Sigler, P. A.	A167	Laird, T. H. Laminated Plastic Pressing and Drawing Roller. B.P.557,465	A51
Koffolt, J. H., see Minard, G. W.	A312	Lake, P. Solids: Orthogonal Projection; Photographic Method	A270
Koffolt, J. H., see Simons, H. P.	A99	Lambach, P. Constant-speed Warming or Beaming Machine. U.S.P.2,324,611	A12
Kohler, F., see Kroeper, H.	A457	Warming or Beaming Machines. B.P. 563,750/7/8 and 563,879/80/1/2/3	A513
Köhler, R. Melamine-Formaldehyde Condensation Products	A364	Warming or Beaming Machine. U.S.P. 2,324,612	A12
Kokmen, N., see Whewell, C. S.	A58, A74	Warming or Beaming Machine Storage Device. B.P.563,855	A514
Kolb, R. W., see Caminita, B. U.	A225	Lamkin, J. C., see Elving, P. J.	A322
Kolotova, S. S., see Henkel, N. A.	A503	Lams, M. M., see Theis, E. R.	A538
Kolsky, H., and Shearman, A. C. Plastic Materials: Photo-elastic Investigations	A24	La Lande, W. A. Jr., McCarter, W. S. W., and Sanborn, J. B. Bauxite: Use as Drying Adsorbent	A274
Kolthoff, I. M., see Watters, J. I.	A322	Lang, H. V. Wet Twisting Frame. U.S.P. 2,334,420	A288
Kondratenko, E. A., see Ponomarenko, B. V.	A243	Lang, W. R. Australian Merino Wool: Crimp-fineness Relationship	A426
Konzo, S., see Kratz, A. B.	A439	Australian Merino Wools: Variability of Fibre Fineness	A389
Koppel, C. Knitting Machine Jack and Needle Bed. U.S.P.2,327,356	A99	Pure Wool or Not?	A279
Koretko, W. P. Mercerising Liquor: Alkali Recovery	A100	Wool Fibre Contour: Significance	A71
Korolev, V., and Rybakova, V. M. Lime: Use in Size	A237	U.S.A.: Sheep and Wool Research	A497
Köster, E. Rayon Staple Fibre: Dyeing with Sulphur Dyes	A416	See Sweeten, R. B.	A59
Kotdawala, V. B., and Oza, H. P. Indian Cotton Operatives: Absenteeism and Wages	A135	Langford, C. T., see Slotter, R. L.	A413
Krähenbühl, E. Orema Dyes: Properties and Application	A465	Langford, R. F. Winding Machines: Efficiency, Lubrication and Maintenance	A409
Krajnc, B., see Hess, K.	A304	Langley, G., see Lister & Co. Ltd.	A516
Kramer, A. W. Electron Tubes: Principles and Characteristics	A440	Lapworth, M., see Heywood, B. J.	A177
Kramer, G., see Barham, H. N.	A132	Larose, P. Post-war Textile Research	A376
Kratz, A. B., Konzo, S., and Engdahl, R. B. Temperature Drop in Ducts	A439	Wool and Synthetic Fibres	A328
Kraus, A. Collodion Cotton Solvents	A37	Larson, E. C., see Waters, G. W.	A78
Nitrocellulose Lacquers: Use of Water as Diluent	A60	Lasch, H. Up-twister Throwing Machine Yarn Tensioning Device. B.P.563,241	A458
Nitrocellulose Solvents	A126	Lathrop, E. C., see Aronovsky, S. I.	A149
Nitrocellulose: Solubility in Mixtures of Ether and Alcohol	A442	Lauer, K., Döderlein, R., Jäckel, C., and Wilde, O. Cellulose Fibres: Heat of Water Sorption	A305
Krause, L., see Williams, J. G.	A469	Lauer, K. (1). Mansch, W., and Lauer, K. (2). Cellulose Fibres: Wet Strength and Elongation	A306
Kraybill, H. R., see Beadle, B. W.	A539		
Kreindlina, N., see Sadov, F. I.	A476		
Kress, O., and Ratcliffe, F. T. Kraft Pulps: Comparison	A75		
Kretzer, R. Circular Knitting Machine. B.P. 561,907	A382		
Patterned Fabrics: Knitting. B.P.561,339	A338		
Kreyer, J. G. Inflatable Life Rafts: Design and Construction	A238		

	PAGE		PAGE
Lauger, P. New Mothproofing Agents Containing Sulphonic Groups ...	A420	Liberty Throwing Co., Inc. Rayon Crêpe Yarn: Contraction on Twisting ...	A349
Lawrence, A. S. C., Miall, M., Needham, J., and Shen, S. Protein Solutions: Viscosity and Flow Birefringence ...	A216	Lichte, M. E., see Johnson, R. L. ...	A70
„ Needham, J., and Shen, S. Protein Solutions: Viscosity and Flow Birefringence ...	A216	Liddell, U., see Barnes, R. B. ...	A171
Lawson, N., see Lewis & Taylor Ltd. ...	A411	Liddard, E. A. G., and Banks, P. E. Lead: Attack by Water ...	A263
Lawton, S. E., see Tootal Broadhurst Lee Co. Ltd. ...	A18	Liebig, W. Rayon Yarn: Twisting and Setting. U.S.P.2,326,043 ...	A98
Lea, C. H. Fat Antioxidants: Application ...	A364	Liesegang, R. E. Dye Solutions: Capillary Rise in Paper ...	A197
Leatherman, M. Chlorinated Resin and Zinc Carbonate Fireproofing Composition. U.S.P.2,326,233 ...	A109	„ Gelatin Films: Swelling ...	A83
Lebrun, P. Rayon Shirting: Specification and Testing ...	A290	„ Methylene Blue: Polychromatism ...	A41
Lee, J. B., see Fabian, C. F. ...	A156	Lietz, G. Cellulose Hydrate Fibres: Washing and Bleaching ...	A464
Lee, W. C., see Hemphill Co. ...	A193	Ligett, W. B., see Elving, P. J. ...	A396
Lee Bros. Hats, Inc., see Fabian, C. F. ...	A156	Lilienfeld Patents Inc. Alkaline Cellulose Solution: Application in Finishing. U.S.P.2,335,126 ...	A347
Leech, I., see Platt Bros. Ltd. ...	A144	Lindner, J. Asbestos: Hygroscopic Behaviour; Influence in Organic Analysis ...	A485
Leckley, Dorothy O., see Castagnauy, Florence B. ...	A391	Lindner, K. (To Chemopfarm. G.m.b.H.) Protecting Animal Fibrous Materials Containing Keratin or Fibroin against Pests. D.R.P.721,343 ...	A68
de Leeuw, A. J., see Hermans, P. H. ...	A21	Lindpaintner, E. Rayon Cellulose: Removal of Pentosans ...	A455
Leffingwell, G. Glycerin: Textile Applications „ Soap: Application in Sizing, Dyeing and Finishing ...	A151	Linen Industry Research Association, Bodel, C. C., and Waring, L. A. R. Weft Cop Winding Machine. B.P.557,113 ...	A11
„ and Lesser, M. A. Glycerin: Textile Applications ...	A60	Linford, A. Fluid-flow Meters ...	A210
„ and Lesser, M. A. Soap: Application in Textile Processing ...	A413	Lin, Chun-yu. Glass Electrode Valve Amplifier ...	A245
Lefroy, E. H. B. What Should a Sire's Wool Look Like? ...	A453	Ling, L., and Yang, J. Y. Cotton Seedling Disease: Occurrence in West China ...	A500
Lehembre, J. Delustrated Rayons: Dyeing ...	A465	Linsemeyer, J. Z., and Markle, L. E. Motor Starters: Maintenance ...	A439
Lehman, S. G. Cotton Seed: Gin Delinting and Incidence of Disease ...	A502	Liska, J. W. Elastomers: Young's Modulus; Effect of Low Temperatures ...	A270
„ Mercurial Fungicidal Dust: Vapour Action ...	A3	Lister & Co. Ltd. and Garner, W. Shock-absorbing Material. B.P.557,103 ...	A153
Lehmann, E. Microscopic Studies of Chemical and Physical Processes in Furs ...	A466	„ and Garner, W. Shock-absorbing or Cushioning Material: Production. B.P.564,026 ...	A524
Lehr, D., see McGavack, T. H. ...	A333	„ and Garner, W. Thermal Insulation Material. B.P.557,212 ...	A54
Leigh, E. A., see Fine Cotton Spinners' & Doublers' Association Ltd. ...	235	„ Garner, W., Holroyd, F. G., Allied Colloids (Bradford) Ltd., Langley, G., and Gill, R. Nylon: Sizing. B.P.564,737 ...	A516
Leilich, K. Polyvinyl Chloride: Effect of Softeners ...	A34	Little, A. H., see Ridge, B. P. ...	A517
Lemon, H. M. Bacteria: Collection from Air and Textiles ...	A431	Little, H. W., and Ballinger, R. A. American Cotton: Marketing in Louisiana ...	A403
„ see Puck, T. T. ...	A369	Livingston, H. K. Wetting Liquids: Contact Angles and Adsorption ...	A149
„ and Wise, H. Air Sampling Flowmeter ...	A265	Lloyd, A. C., see Staubly, J. L. ...	A77
Lennox, F. C. Measuring Proteolytic Activity: Gelatin Viscosity Reduction Method ...	A86	Loasby, G. Nylon Yarn: Production and Properties ...	A466
„ Proteolytic Enzymes: Activity Measurement; Gelatin Viscosity Reduction Method ...	A271	„ see British Nylon Spinners Ltd. A97, A421 ...	A463
„ see Ellis, W. J. ...	A86	Lobl, V., and McCormick, E. L. Loom Reed Threading Device. U.S.P.2,324,220 ...	A12
„ see Maxwell, M. E. ...	A377	Localio, S. A., and Hinton, J. W. Cotton Thread: Use in Surgery ...	A72
Lenton, A., see Denison, S. & Sons Ltd. ...	A311	Lochte, T., and Bräunckhoff, H. Stretched and Supercontracted Human Hair: Microscopic and Hygroscopic Investigations ...	A276
Lepsius, R. Macromolecules: Structural Analysis ...	A542	Lohmann, H., and Braun, Paula. Delustrated Acetate Rayon: Improvement of Light-Fastness ...	A416
Lesser, M. A., see Leffingwell, G. ...	A413	Lollar, R. M. Leather: Mildew Proofing ...	A299
Lester, D., see Greenberg, L. A. ...	A539	Lomanovich, A. F., and Tyuleneva, S. B. Crease-resistant Fabrics: Production ...	A103
Leszczynski, C., see Hertel, E. ...	A42	Londex Ltd. "Lectralevel" Floatless Control System for Liquid Level ...	A118
Lethersich, W. Rheological Constants: Evaluation from Tensile and Compressive Tests ...	A217	Longenecker, H. E., see Wood, T. R. ...	A269
Levers, J. F., see Taylor, W. I. ...	A345	van Loo, W. J., Jr., see Johnstone, E. P. ...	A110
Levin, A. N., see Rutovskii, B. M. ...	A196	Lord, E. B. Wool: Competition from Synthetic Fibres ...	A87
„ and Arbitman, S. M. Laminated Plastic Impregnating Machines ...	A16	Lotzkar, H., see Owens, H. S. ...	A542
Levine, M., see Arnold, C. R. ...	A76	„ and MacLay, W. D. Pectin: Use as an Emulsifying Agent ...	A179
Levinstein, H. Plastics and their Raw Materials: Development ...	A374	Low, W., and White, E. V. Polysaccharide Hydroxyl Groups: Investigation by Tosylation and Tritylation ...	A177
Levitin, J., see King, A. ...	A76	Lowcock, F. W. Lancashire Weaving Industry: Reconstruction ...	A330
Levy, R. M., and Muffat, P. Cupriethylenediamine Cellulose Solvent: Nature ...	A221	Lowe, A., Robson, A. C., and Imperial Chemical Industries Ltd. Anthraquinone Dyes: Production. B.P.560,988 ...	A303
„ Muffat, P., and Harrison, W. D. Cupriethylenediamine Cellulose Solutions: Viscosity: Rapid Determination ...	A253	Lower, E. S. Lanolin ...	A316
Lewis, A. P. Laminated Fabric Picker. U.S.P.2,325,187 ...	A98	„ Wool Wax Alcohols: Properties, Composition and Utilisation in Medicine ...	A275
Lewis, G. N., and Bigeleisen, J. Dyes: Absorption Spectra and Electronic Structure ...	A174		
„ and Bigeleisen, J. Dyes and Cyanines: Absorption Spectra and Electronic Structure ...	A174		
„ and Bigeleisen, J. Leuco Dyes: Photochemical Reactions in Rigid Solvents ...	A179		
Lewis, S. Judd. Sugars: Spectrofluorescence ...	A398		
Lewis & Taylor Ltd. and Lawson, N. Wear-resistant Canvas Hosepipe. B.P.562,326 ...	A411		
Libbey, W. S. Co. Imitation China Cotton Blanket: Production. U.S.P.2,327,278 ...	A99		

	PAGE		PAGE
Lubin, G., and Winans, R. R. Drop Ball Impact Testing Machine: Application to Plastics ...	A532	MacGregor, W. S., Evans, T. H., and Hibbert, H. Lignin-type Substances: Oxidation with Chromic Acid ...	A267
Lucas, C. C., <i>see</i> Beveridge, J. M. R. ...	A440	McHenry, D. Elastic Structures: Solution of Stress Problems; Lattice Analogy ...	A326
Luebke, B. H., <i>see</i> Rowan, W. S. ...	A403	Mackay, M. Napped Fabrics: Printing ...	A102
Lui, M. C., <i>see</i> Whewell, C. S. ...	A58, A74	McKee, R. H. Cellulose and Lignin: Recovery from Wood. B.P.560,492 ...	A283
Lundgren, H. P., and O'Connell, R. A. Protein Fibres: Production ...	A334	McKean, H. B. Metals: Protection from Corrosion ...	A166
Lundrigan, R. Drying Cylinder Condensate High-pressure Return System: Advantages ...	A517	Mackenzie, Katherine. Nylon Corset Cloths: Development ...	A411
Lunge, G. H. Elastic Webblings: Measurement of Stretch ...	A205	Mackenzie, R. F. Oil Dermatitis: Occurrence and Prevention ...	A88
Lunsford, J. B. Cresylic Laminated Plastics: Physical Properties ...	A112	Mackie, J. & Sons Ltd., and Mackie, J. P. Cop Winding Machine. B.P.560,267 ...	A240
Lustrafil Ltd., and Godman, G. L. Waterproof Fabric: Production. B.P.563,586 ...	A469	„ and Mackie, J. P. Staplised Rayon Yarn: Production from Continuous Filaments. B.P.560,902 ...	A285
„ and Barker, S. W. Rayon Thread Guiding and Liquid Treatment Apparatus. B.P.563,296 ...	A456	„ and Mackie, J. P. Winding Machine. B.P.559,927 ...	A239
Lusty, H. H. Plastics: Use in Post-war Building ...	A259	„ and Mackie, J. P. Winding Machine. B.P.563,614 ...	A462
Luttringhaus, H. Sequoia Redwood Fibre: Dyeing ...	A14	„ and Mackie, J. P. Winding Machine. B.P.563,613 ...	A462
Lykken, E., Porter, P., Ruliffson, H. D., and Tuemmler, F. D. Coloured Materials: Potentiometric Acidity Determination ...	A448	„ and Mackie, J. P. Cop Winding Machine. B.P.563,549 ...	A462
Lynam, J. E., <i>see</i> Cotton, W. Ltd. ...	A383	Mackie, J. P., <i>see</i> Mackie J. & Sons Ltd. ...	A462
Lyons, W. J. Cotton Fibres: Lateral Expansion Under Tension ...	A69	Maclay, W. D., <i>see</i> Lotzkar, H. ...	A239, A240, A285, A179
Lype, E. F. Water Tube Boilers: Heat-transfer Calculations ...	A357	McLaughlin, C. W. Cotton Plant Dusting Device. U.S.P.2,336,113 ...	A379
M		McLean, A., <i>see</i> Traill, D. ...	A468
Maan, C. J., <i>see</i> Hermans, P. H. ...	A272	„ Swift, S. R., and Imperial Chemical Industries Ltd. Protein Filaments: Hardening. B.P.559,818 ...	A232
MacAdam, D. L. Small Colour Differences: Graphical Representation ...	A181	McLean, D. A. Telephone Cable and Condenser Papers: Properties ...	A206
McAfee, J. Positive Displacement Flowmeter ...	A483	McLendon, V., <i>see</i> Olsen, A. L. ...	A322
McArd, G. W. Pipe Joints ...	A434	McLeod, G. B., <i>see</i> Morrison, L. ...	A138
„ Wood in Modern Construction ...	A434	MacLeod, J. British Sheep Blowflies: A Survey ...	A276
McArd, R. W. Metallic Packing ...	A438	McMahan, J. R., and Snell, E. E. Valine and Arginine: Microbiological Determination ...	A220
McBain, J. W., <i>see</i> Bolduan, O. E. A. ...	A129	McMeekin, T. L. Casein Bristles: Production and Properties ...	A253
„ <i>see</i> Ross, S. ...	A493	McMurdie, H. F., <i>see</i> Hock, C. W. ...	A71, A388
„ Bolduan, O. E. A., and Ross, S. Soaps: X-Ray Diffraction ...	A85	McNeight, S. A., <i>see</i> Du Pont de Nemours, E. I. & Co. ...	A62
„ and Brady, A. P. Colloidal Electrolytes: Osmotic Activity ...	A174	Macpherson, Sheila J., <i>see</i> Wright, W. D. ...	A358
„ and Johnson, K. E. Soap Solution: Dye Solubilization and Colloidal Micelle Content ...	A243	Mace, R. Conditioning Cabinet ...	A110
McBain, M. E. L. Soap Solutions: Absorption of Light ...	A397	Machemer, H., <i>see</i> Gruber, W. ...	A250
McBurney, D. Lacquer Coated Fabrics: Production, Properties and Uses ...	A199	Machine Shop Equipment Ltd. Workshop Microscope ...	A537
McCabe, G. E. Stud Sheep ...	A229	Madlung, I. Textile Sizes: Properties and Applications ...	A460
McCalla, A. G., and Corns, W. G. Wheat and Barley: Starch Content ...	A121	Madsen, M. A., Esplin, A. C., and Phillips, R. W. Skinfolids in Sheep ...	A377
McCann, J. Woollen Fibres: Post-spinning ...	A237	Mahta, D. N. Indian Cottons: Production and Consumption ...	A89
McCarter, W. S. W., <i>see</i> La Lande, W. A. ...	A274	Maiofis, I. M., <i>see</i> Viktorov, P. P. ...	A245
McCarthy, J. A. Laundry Wastes: Treatment ...	A116	Maierova, A. V., <i>see</i> Sverdin, M. S. ...	A4
McClure, H. B. Aliphatic Finishing Agents: Application ...	A199	Makepeace, R. Rayon Shuttles: Selection ...	A9
„ New Aliphatic Compounds: Properties and Uses ...	A297	Malafeev, L. A., Gorodetskaya, L. A., and Gagarinskii, Y. V. Viscose Rayon: Bleaching and Desulphurizing ...	A5
McCord, C. P. Nitrous Fumes in the Atmosphere: Permissible Limits ...	A376	Maleev, V. I., <i>see</i> Markuze, K. M. ...	A413
McCormick, E. L., <i>see</i> Lobl, V. ...	A12	Mamiya, Y., Matui, S., and Kanbara, S. Polyacrylonitrile Fibres: Spinning ...	A506
McDonald, H. J. Trichloroethylene: Vapour Pressure ...	A311	Manchester Oxide Co. Ltd., Bann, B., Taylor, W., Gladding, G., and Krug, P. Disazo Dyes: Production. B.P.559,784 ...	A201
McDuffey, T. S. Natural and Artificial Fibre Mixture Fabrics: Resin Finishing ...	A467	„ Clayton, J. H., and Bann, B. Sulphonates: Production and Use in Dyeing and Printing. B.P.513,473, 546,277 ...	A61
McElroy, C., and Gross, M. Hank Clock Production Factor Table ...	A234	Mancuso, T. F., <i>see</i> Markuson, K. E. ...	A225
MacFadyen, D. A. α -Amino Acids: Ammonia Evolved by Ninhydrin: Determination ...	A444	Manegold, E., and Bohme, C. Berndel Filter: Characteristics and Uses ...	A446
McFalls, J. A., <i>see</i> Dawkins, A. S. ...	A293	„ and Peters, F. Varnishes and Film-forming Solutions: Air Content and Degassing ...	A396
McFarlane, R. A., <i>see</i> Courtaulds Ltd. ...	A56	Mankasch, E. Cellulosic Materials: Moisture Content; Ballistic Galvanometer Determination ...	A72
McGavack, T. H., Boyd, L. J., Terranova, R., and Lehr, D. Spergon (Tetrachloro-p-benzoquinone) Cottonseed Disinfectant: Toxicity ...	A333	Manley, R. H., <i>see</i> Evans, C. D. ...	A444
McGhie, J. F., <i>see</i> Dorée, C. ...	A440	Manning, F. W. Fabric Spinning Apparatus. U.S.P.2,336,743 ...	A379
McGlaughlin, F. G. Infra-red Gas Generator: Drying Efficiency ...	A58	„ Fabric Spinning Apparatus. U.S.P.2,336,745 ...	A380
McGovern, E. W. Chlorohydrocarbon Solvents: Properties and Uses ...	A165	„ Tampon Spinning Apparatus. U.S.P.2,336,744 ...	A379
McGovern, T. L. Spring-controlled Flyer Presser Arm ...	A407		
MacGregor, J. H., <i>see</i> Courtaulds Ltd. ...	A154		

	PAGE		PAGE
Manning, H. L., <i>see</i> Hutchinson, J. B.	A402	Mathieson Alkali Works Inc. Alkali Metal Chlorides: Preparation. U.S.P.2,332,180.	A276
Mansch, W., <i>see</i> Lauer, K.	A306	Mathieson Alkali Works. Alkali Metal Chlorides: Production. B.P.567,634	A60
Mansfield, A. P. Electronic Relay Beaming Machine Stop Motion	A144	.. Chlorine Dioxide: Production. B.P.558,900	A183
Manunta, C. Silk Cocoons of Different Races: Ratio of Sericin Fractions	A490	.. Chlorine Dioxide: Production. B.P.561,170	A376
Marcal, M., <i>see</i> Raison, Madeleine	A431	.. Chlorite and Aldehyde Bleach Liquor: Application. B.P.561,022	A303
Mardles, E. Solutions and Suspensions: Flocculation	A370	.. Chlorite and Hypochlorite Bleach Liquor: Application. B.P.561,834	A387
Marel, F., <i>see</i> Votinov, A.	A41	.. Chlorite and Persulphate Bleach Liquor: Application. B.P.560,995	A203
Maris, S., <i>see</i> Jayme, G.	A443	Matthes, A. Chain Molecules: Kinetics of Depolymerization Reactions	A265
Mark, H., <i>see</i> Alfrey, T.	A218	.. Polyamide Solutions: Viscosity - Chain Length Relationship	A269
.. <i>see</i> Bartovics, A.	A83	Matthews, E. D., <i>see</i> Bledsoe, R. P.	A497
.. <i>see</i> Doty, P. M.	A397	Mattheuws, J., <i>see</i> de Block, F.	A222
.. <i>see</i> Fankuchen, I.	A307, A343	Matui, S., <i>see</i> Mamiya, Y.	A506
.. <i>see</i> Goldfinger, G.	A124	Mauersberger, H. R. American Rayon Yarns: Denier and Filament Numbers	A23
Markle, L. E., <i>see</i> Linsenmeyer, J. Z.	A356	.. American Rayon Yarns: Deniers and Filament Numbers	A349
Markley, M. H., <i>see</i> Hardy, T. M. P.	A529	.. (based on work by Scroggie, A. G.). Rayon Yarn: Tensile Testing; Rate of Loading 2x2-Twill: Weaving on Six Shafts	A201 A512
Markuze, K. M. Dyed Silk: Treatment to Increase Fastness	A244	Mauldin, E., <i>see</i> Chase, W. W.	A166
.. and Maleev, V. I. Silk: Degumming	A413	Maxwell, E. C., Maxwell, U. C., and Barker, G. Glass Fibres and Fabrics: Alumina Mordant Dyeing. B.P.559,068	A150
Markuson, K. E., Mancuso, T. F., and Soet, J. S. Formaldehyde Resin Dermatitis: Prevention	A225	Maxwell, M. E., and Lennox, F. G. Bacteria Responsible for the Loosening of Wool on Sheepskins	A377
Marriott, S. Jassid-resistant Cotton Varieties: Breeding	A403	Maxwell, U. C., <i>see</i> Maxwell, E. C.	A155
Marron, T. U., and Routh, J. I. Physico-chemical Studies on the Water-soluble Fraction of Powdered Wool	A543	May, A. T. Fully-fashioned Hosiery: Knitting. B.P.559,926	A239
Marschall, A. Cellulose: Solubility	A220	Mayne, J. E. O. Polyvinyl Derivative Emulsions: Preparation, Properties and Uses	A487
.. Viscose: Filtration	A5	Mazurek, S. Polish Stratosphere Balloon Fabric: Proofing	A16
.. Viscose: Filtration	A188	Mazzucchelli, A. P., <i>see</i> Meharg, V. E.	A479
.. and Stauch, H. Cellulose: Degradation with Inorganic Acids in the Presence of Acetic Acid	A323	Mecham, D. K. Cysteine and Cystine: Determination	A176
Marsden, E., <i>see</i> Hodgson, H. H.	A151, A169, A304	.. <i>see</i> Jones, C. B.	A30
Marsden, H. Rayon Yarn: Warping	A32	Mechels, O., and Essig, K. A. Fish Protein: Behaviour in the Manufacture of Animalized Fibres	A455
Marsh, J. T., <i>see</i> Tootal Broadhurst Lee Co. Ltd.	A18, A62, A64	Medler, J. T., <i>see</i> Eyer, J. R.	A378
Marsh, P. B., <i>see</i> Barker, H. D.	A352	Meerkötter, W. Indocarbon Black: Application	A14
.. Greathouse, G. A., Bollenbacher, K., and Butler, M. L. Copper Soaps: Rot-proofing Action	A245	Meggy, A. B. Print Ager; Rise of Temperature in	A15
Marsh, W. Circular-arc Cam with Flat Follower: Displacement, Velocity and Acceleration Curves	A321	.. and Rogers, J. Vat Dye Prints: Reduction Potentials During Steaming	A15
Marsh, W. S. Textile Fibres: Microbiology	A388	Meharg, V. E., and Mazzucchelli, A. P. Plastics: Heatonite Moulding	A479
Marshall, G. Card Clothing: Efficient Use	A286	Meiss, P. E., Treadway, R. H., and Smith, L. T. Potato Starch Pastes: Viscosity	A274
.. Post-war Woolen Carding	A236	Meleshkin, W. F. Pulp for Viscose: Manufacture in Finland	A404
Marston, C. C. Sleeve Air Filter. B.P.564,161	A536	Mellor Bromley & Co. Ltd., Freeman, S. R. T., and Helliwell, G. S. Dyeing Tank or Vat. B.P.563,634	A470
Martens, R. I., <i>see</i> Sigler, P. A.	A167	Melton, J. T., <i>see</i> Kelly, M. R.	A251
Martin, A. F., <i>see</i> Osborn, R. H.	A122	Melville, H. W. High Polymers: Molecular Weight	A493
Martin, A. J. P., <i>see</i> Gordon, A. H.	A177	Mendenhall, E. E., <i>see</i> Wilson, I. L.	A432
Martin, E., <i>see</i> Howlett, F.	A162	Mendes, A. J. T. Polyploid Cottons: Cytology	A539
Martin, G. R., <i>see</i> Gluckauf, E.	A214	Mendoza, M., <i>see</i> Atkinson, J. R.	A61
Martin, H., and others (to Geigy, J. R., A.-G.). Halogen-substituted Acylamino Sulphonic Acids: Mothproofing Agents. U.S.P.2,311,062	A63	.. <i>see</i> Beech, W. F.	A302, A345
.. and others (to Geigy, J. R., A.-G.). Mothproofing Wool, Feathers or Furs. U.S.P. 2,312,923	A156	.. <i>see</i> Howard, G. F.	A65
.. and Stambach, W. (to Geigy, J. R., A.-G.). Mothproofing Wool, etc.: Use of Amino Acid Amide Derivatives. U.S.P.2,325,331	A346	.. Rogers, M. A. T., and Imperial Chemical Industries Ltd. Dairypyrrole Azo Dyes: Production. B.P.562,762	A422
Martin, W. J., <i>see</i> Smith, W. S.	A502	Mendrzyk, H., Sommer, H., and Viertel, O. Uniform Cloth: Improving Serviceability by Careful Washing and Milling	A57
Martina, A., <i>see</i> Chwala, A.	A61	Menzel, K. C. Cottonin: Effect of Processing on Structure	A241
Martins, R. G. Cotton Plant: Breeding	A185	Merck & Co. Inc. Waxed Glass Fabric Liner and Gasket Sealing Material: Production. U.S.P.2,333,535	A261
Marton, R., <i>see</i> Champetier, G.	A483	Merish, F. Driving Belts: Maintenance	A210
Marvel, C. S., and Inskip, G. E. Polyvinyl Alcohol: End Group Structure	A32	Merrill, R. C., Jr. Emulsions: Mechanical Stability	A178
Masani, M. Indian Cotton Cloth: Production and Consumption	A277	Merrill, R. C., <i>see</i> Owens, H. S.	A542
Mascheroni, E. The <i>Auchenia</i> of South America Maschinenfabrik Schärer, <i>see</i> Barker, G. G.	A453 A57	Merrington, A. C. Visco-elastic Materials: Flow in Capillaries	A41
Maschinenfabrik Schweizer A.-G. Cross-wound Cop Winding Machine. B.P.560,319	A290		
.. Travelling Fan. B.P.559,661	A212		
Mason, J. G., Thompson, T. E., and Imperial Chemical Industries Ltd. Wool: Reducing Tendency to Felt and Shrink. B.P. 561,475	A129		
Mason, T. G., <i>see</i> Phillips, E.	A30		
.. and Phillips, E. Cotton Plant: Partition of Mineral Elements in—	A212		
.. and Phillips, E. Cotton Leaves: Hydration	A70		

	PAGE		PAGE
van der Merwe, P. K. Wool Scouring Liquor: Recovery of Potassium Carbonate and Conversion to Commercial Potassium Sulphate	A316	Mitchell, N. M. American Textile Machinery: Developments	A433
Messier, R. J., <i>see</i> Daudelin, J. B.	A241	Mitchell, R. W. Mill Floors: Cleaning	A78
Metal Processes Ltd., "Mark 2 Black" Rust-proofing Agent	A313	Mitchem, R. W. Cotton Bales: Sampling	A281
Metallizing Engineering Co. Inc. Machine Parts: Repair by Metal Spraying	A166	Mitfessel, W. Anthrasol Blue IBC: Piece Dyeing Difficulties	A519
Metallizing Equipment Co. Inc. Rayon Spinning Pot Spindles: Reclaiming by Metal Spraying	A46	Mize, M. D., <i>see</i> Baker, J. C.	A396
Metz and Borchert. Softening Agents: Fire Hazard	A314	Moakes, R. C. W., <i>see</i> Dawson, T. R.	A16
Meyer, A. Rayon Liquors: Filtration	A456	Moeller, W. P., <i>see</i> Demarest, M.	A113
Water: Purification	A481	Mokudai, W., <i>see</i> Oda, R.	A188
Meyer, H., and Hart Productions Ltd. Thermoplastic Resin Compound Fabrics: Production. B.P.559,075	A155	Molins, J., Jr. Uruguay: Wool Classification	A71
Meyer, K. H. Starch: Constitution and Properties	A126	Mond, A. L. Electrically-heated Composite Fabric: Production. B.P.559,322	A192
Meyer, W., <i>see</i> Rath, H.	A472	Monie, W. D. Algae: Control in Water Supplies	A23
Miall, M., <i>see</i> Lawrence, A. S. C.	A216	Mönnig, H. O. Sheep Blowfly Research. (VI) Treatment of Myiasis	A399
Michaels, L., and Granick, S. Wurster Dye Free Radicals: Polymerization	A33	and Cilliers, P. A. Sheep Blowfly Investigations in the Winter Rainfall Area	A138
Michel, R. "Blankophor" White Fluorescing Substances: Application to Bleached Materials	A295	and Cilliers, P. A. Sheep Blowfly Research. (VII) Investigations in the Cape Winter Rainfall Area	A497
<i>see</i> Dumazert, C.	A126	Monsanto Chemical Co. Hydroxycyclohexanone Ester Plasticizers: Production and Application. U.S.P.2,331,328, 2,331,329, 2,331,330	A202
Micksch, K. Transmission Belt Dressings: Composition	A357	Montclair Research Corporation. Finishing Agent. U.S.P.2,333,623	A251
Middleton, J. Beam Winding Operatives: Payment	A144	Montequi, R., and Doadrio, A. Iodine Number of Fats: Determination	A164
Weaving Shed: Management; Checking Defective Work	A237	Moon, P. Colour Harmony: Formulation	A180
Mieth, H. Elastic Tension Cloth: Finishing. U.S.P.2,330,441	A202	and Spencer, D. E. Non-uniform Sky; Illumination from—	A359
Miles, F. D., <i>see</i> Wilson, G. L.	A442	and Spencer, D. E. Colour Harmony: Effect of Area	A275
Miles, G. D., and Ross, J. Soap - Anionic Detergent Calcium Salts: Formation	A165	and Spencer, D. E. Colour Harmony: Geometric Formulation	A270
and Shedlovsky, L. Sodium Alcohol Sulphates: Surface Tension/Concentration Curves	A319	and Spencer, D. E. Colour Combinations: Aesthetic Measure	A371
Miller, J. A., and Baumann, C. A. Carcinogenic Hydrocarbons: Fluorescence	A320	Moore, E. W., and Smith, F. E. Sodium Hexametaphosphate: Effect on Solution of Lead	A120
Miles, W. Surface Condensers	A436	Moore, E. W., and Snow, E. A. Iron and Manganese: Removal from Water	A120
Miller, E. J., <i>see</i> Comar, C. L.	A179	Moore, H. R. Varnishes: Drying Rates; Determination	A163
Miller, E. S., <i>see</i> Barnes, R. H.	A536	Moore, J. H. American Upland Cotton: Staple Length	A528
Miller, J. A., and Baumann, C. A. Polynuclear Hydrocarbons: Fluorescence; Effect of Naphthalene	A321	Moore, S., <i>see</i> Stein, W. H.	A542
Miller, J. F. Collars and Cuffs for Men; Smoothing Rough Edges. B.P.558,168	A116	and Stein, W. H. Silk Fibroin Amino Acids: Determination by Solubility Product Method	A22
Miller, L. B. Water for Textile Processing: Quality and Treatment	A535	Moran, G. A. Dyed and Printed Cotton Fabrics: Fastness to Washing	A309
Miller, M., <i>see</i> Baker, I.	A448	Moreland, R. W., <i>see</i> Ewing, K. P.	A378
Miller, P. R., and Weindling, R. Cotton Seedling Diseases and Boll Rots: Distribution and Dissemination	A139	Morgan, F., <i>see</i> Sampson, J. B.	A217
Miller, S. J. Rayon Crêpe Yarn: Dressing	A511	Morin, G. V. M., <i>see</i> Myers, R. J.	A103
Mills, R. T., <i>see</i> Reichert, J. S.	A295	Morisita, T., <i>see</i> Oda, R.	A188
Millson, H. E. Afterchrome Dyeing: Minimum Chrome Necessary	A198	Morley, M. H., <i>see</i> Thames Board Mills Ltd.	A232
Textile Fibres and Other Substances: Phosphorescence	A159	Morrill, C. E. Sheetting Yarns: Effect of Acid on Breaking Strength	A529
<i>see</i> Watkins, W. H.	A198	Morris, H. F., <i>see</i> Smith, H. P.	A454
and Candee, C. C. Fluorescent Dyes: Use in Coatings and Plastics	A150	Morrison, L., and McLeod, G. B. Derris Suspension as Sheep-dipping Fluid	A138
Milner, B. I., <i>see</i> Sanderson, J. L.	A368	Morrison, J. H. Loom Accessories: Storage	A237
Milner, G., Spivey, E., and Cobb, J. W. Cellulose, Sugar and Coal Carbonisation Products: Properties	A125	Morton, T. H., <i>see</i> Courtaulds Ltd.	A68
Milner, N. Sodium Hydrosulphite: Determination	A370	Mosher, F. D. Burning Low Grade Fuel	A357
Milnes, A. H. Textile Mills: Air Conditioning	A27	Gasket Maintenance	A357
Minard, G. W., Koffolt, J. H., and Withrow, J. R. Glass Fibre Distillation Column Packing Material: Application	A312	Packings and Efficiency	A357
Ministry of Aircraft Production. Lanolin-resin Protective	A395	Planning Steam Generation	A392
Ministry of Fuel and Power: Fuel Efficiency Committee. Fuel Efficiency	A27	Steam and Water Piping: Maintenance	A314
Fuel Efficiency	A357	Mosher, P. R., <i>see</i> Borghin, J. N.	A164
Minnesota and Ontario Paper Co. Low-density Fibre Board: Production. U.S.P. 2,393,369	A264	Mosimann, H. Nitrocellulose Fractions: Sedimentation and Molecular Weight	A221
Miskel, J. J. Surface-active Agents: Application in Paper Making	A413	Moskovets, S. N. Cotton Virus Disease: Occurrence and Control	A501
Mitchell, C. A., <i>see</i> Nierenstein, M.	A220	Muffat, P., <i>see</i> Levy, R. M.	A253
		Muir, A. B. Raw Cotton: Future Marketing	A149
		Mukoseev, N. A. Gum: Use in Size	A237
		Mullen, E. G. Asphalted Paper: Testing Water Resistance	A477
		Müller, C. Cellulosic Sizes: Application	A460
		Muller, F. H. Cellulosic Films: Shrinkage on Precipitation	A326
		High-polymer Filaments: Structure	A425
		<i>see</i> Fischer, C.	A337
		<i>see</i> Franz, E.	A204
		and Wallner. Compressed Fibres: Microscopic Investigation of Structure	A21

	PAGE		PAGE
Müller, G. O., <i>see</i> Kautsky, H. ...	A29	Neurath, H., Greenstein, J. P., Putnam, F. W., and Erickson, J. O. The Chemistry of Protein Denaturation ...	A440
Müller, W., and Retter, W. (to I.G. Farbenindustrie A.-G.). Keratin-containing Materials: Protection from Pests. D.R.P. 716,599 ...	A423	Neville, E. H. Cord Hanging in Festoons: Distribution of the "Slack" ...	A489
Munday, S. Steam Chamber Thermocouple: Sealing ...	A315	Newburger, S. H. Food Dye D & C Red No. 18: Analysis, Purification and Spectrum ...	A441
Munshi, M. C. Surat Weaving Industry: Organisation ...	A543	Newell, W. A. Weaving Shed Supply System ...	A191
Murray, A. G. L. Merino Sheep: Development ...	A401	Newey Engineering Co. Ltd. V-Belt Speed-change Gear ...	A27
Murray, H. C. Cellulose: Aerobic Decomposition by Thermophilic Bacteria ...	A484	Newsome, G., <i>see</i> Allsopp, C. ...	A461
Muskat, M., <i>see</i> Sampson, J. B. ...	A217	Newsome, P. T., <i>see</i> Sheppard, S. E. ...	A537
Myers, H. S., and Working, E. B. Wheat Flour Proteins: Sulphydryl Group Content ...	A325	Newton, R. G., <i>see</i> Dawson, T. R. ...	A16
Myers, R. J. Ion-exchange Resins: Efficiency ...	A211	Nickerson, Dorothy, <i>see</i> Simon, F. T. ...	A416
„ and Morin, G. V. N. Urea-Formaldehyde Resin: Use for Improving Wet Strength of Paper ...	A103	Nickerson, J. L. Portable Decade Photometer ...	A398
Myles, J. R., Siddle, F. J., Whittaker, D., and Imperial Chemical Industries Ltd. Aeroplane Fabrics: Tautening. B.P. 560,168 ...	A249	Niederl, J. B., and Kenney, E. J. Double Invert Soaps: Preparation ...	A432
Myl'nikov, B. N., and Surovtsev, S. P. Dyes: Improvement of Fastness ...	A101	Nierenstein, M. (1). Mitchell, C. A. (2). Tannin: Micro-determination ...	A220
Myrback, K., <i>see</i> Ortenblad, B. ...	A318	Nigam, I. S. Ring Spinning Efficiency: Calculation ...	A190
„ and Stenlid, G. Barley Starch: Dextrinization ...	A540	Nikitin, N. I. Cellulose Esters: Production and Properties ...	A4
„ and Thorsell, W. Amylose: Enzymic Cleavage ...	A36	Nilssen, B. Keratin and Fibroin: Coloured Metallic Complexes ...	A182
N		Nisimura, H. Rayon Spinning Nozzle Alloys ...	A404
Nakatomi, S. Inter-specific Cotton Hybrid: Fertility ...	A538	Nissan, A. H., <i>see</i> Grunberg, L. ...	A223
„ Manchurian Cotton: Improvement ...	A498	Nitsche, R. Fabric Bushings: Dimensional and Weight Changes in Oil and Water ...	A261
„ Upland Cotton Kannô No. 1: Production and Characteristics ...	A498	Nitschke, G. Substantive Dyeings: After-treatment with Chromium Salts ...	A244
Nanda, P. N., and Singh, G. Sheep Shearing in India ...	A377	Nix, H. Water Treatment Plant: Maintenance ...	A263
Nandi, H. K. Assam Handloom Weaving Industry: Improvement ...	A452	Noble, B., <i>see</i> Borglin, J. N. ...	A164
Nanjundayya, C. Damp Stored Cotton: Deterioration ...	A425	Noble, E. I. Dyeing of Acid and Chrome Colours on Wool with Phosphoric Acid ...	A417
Nasmith, G. W., Nasmith, J. I., and District Bank Ltd. Nasmith Combing Machine. B.P. 563,282 ...	A458	Noble and Wood Machine Co. Fine Fibre Separating Apparatus. U.S.P. 2,325,159 ...	A93
Nasmith, J. I., <i>see</i> Nasmith, G. W. ...	A458	Noll, C. A., and Tomlinson, W. J. Oil: Determination in Water ...	A124
Nason, H. K., <i>see</i> Carswell, T. S. ...	A537	Noechel, F., <i>see</i> Stearns, E. I. ...	A538
National Automotive Fibres, Inc. Beaded Upholstery Fabric: Production. U.S.P. 2,338,490 ...	A472	Nolte, M. C. A. Sheep Blowfly Research. (II) Suint Investigations ...	A399
National Marking Machine Co. Ltd. Fabrics: Identification Marking. B.P. 563,098 ...	A423	„ <i>see</i> Hepburn, G. A. ...	A399
National Oil Products Co. Mercerising Assistant. B.P. 558,393 ...	A107	No-Mercury Felt Corporation, <i>see</i> Sartakoff, J. D. ...	A250
„ Wetting, Foaming and Detergent Agents: Production. B.P. 559,265 ...	A201	Nonken, G. C. Electronic Heating Devices: Industrial Applications ...	A262
National Rubber Machinery Co. Tubular Fabric Loom. U.S.P. 2,335,054 ...	A239	Non Mercuric Carrot Co. Fur: Carrotting. B.P. 559,464 ...	A300
Naumov, F. R., and Pisareva, T. E. Glucose: Application in Printing ...	A417	„ <i>see</i> Fabian, C. F. ...	A19
Naylor, F., and Shaw, J. Fabric Milling Machines: Weighting the Lid of the Trough. B.P. 557,196 ...	A3	Nordfeldt, A. Peptone: Use for Washing Textiles. B.P. 561,542 ...	A353
Neal, P. A., <i>see</i> Caminita, B. H. ...	A225	Norman, A. G., <i>see</i> Fuller, W. H. ...	A218
Neale, S. M. Oil: Flow through Engine Bearings: Anomalous Viscosity ...	A27	Norris, F. A., and Buswell, R. J. Wijs Solution: Stability ...	A491
„ and Stringfellow, W. A. Direct Dye Mixtures: Absorption by Cellulose ...	A100	Norris Products. Dry-cleaning Solvent: Activation. U.S.P. 2,324,917 ...	A117
Nebel, W., <i>see</i> Du Pont de Nemours E. I. and Co. ...	A18	Norton, A. R., <i>see</i> Seaman, W. ...	A418
Needham, J., <i>see</i> Lawrence, A. S. C. ...	A216	Norwick, B. Fibre Identification Stains: Effect of Textile Finishes ...	A425
Neergard, A. N. Colour Lakes: Fading ...	A129	Van Nostrand, R. J., <i>see</i> Stillings, R. A. ...	A482
Nelson, G. H., <i>see</i> Aronovsky, S. I. ...	A149	Novikov, V. A. Cotton Bolls and Leaves: Water Transfer ...	A402
Nelson, J., Ltd., and Hartley, R. T. Loom Reed Supporting Arrangements. B.P. 559,430 ...	A192	Nowak, A. Timber: Water-repellent Impregnation ...	A166
Nelson, N. Glucose: Photometric Determination ...	A442	Nowotny, H., <i>see</i> Elöd, E. ...	A349
Nelson, T. Jacquard Fabric Defects: Description ...	A73	Nüsslein, J., and Pauser, K. (Vested in the U.S. Alien Property Custodian). Carbohydrate and Synthetic Surface-active Agent Washing Compounds. U.S.P. 2,335,194 ...	A354
Neugebauer, W. (to Kalle & Co. A.-G.). Skins and Hides: Depilating. D.R.P. 712,507 ...	A149	Nutting, G. C., <i>see</i> Senti, F. R. ...	A178
Neuhaus, H., <i>see</i> Anglo Felt Industries Ltd. ...	A105	O	
Neurath, H. Glycine: Rôle in Protein Structure ...	A82	O'Connell, R. A., <i>see</i> Lundgren, H. P. ...	A334
„ <i>see</i> Putnam, F. W. ...	A39	O'Connor, R. T., <i>see</i> Hoffpauir, C. L. ...	A390
„ and Greenstein, J. P. Proteins and Amino Acids: Chemistry ...	A542	Oda, R., Mokudai, W., Ishihara, M., and Morisita, T. Nylon and Analogous Products: Synthesis ...	A188
		O'Dell, A. E. (Collins & Aikman Corporation). Pile Fabrics: Production. B.P. 561,769 ...	A338
		Oesterling, J. F. First Quality Laundering with Less Bleach ...	A207
		Oettingen, W. F. Hydrocarbons: Toxicity ...	A87
		Ogg, C. L., <i>see</i> Doherty, D. G. ...	A176
		Ogston, A. G. Proteins: Periodic Structure ...	A169
		Olcott, H. S. Glutamic Acid: Determination in Proteins ...	A395

	PAGE		PAGE
Oldenroth, O., <i>see</i> Kind, W.	A533	Parcencia, C. R. Jr., <i>see</i> Ewing, K. P.	A230
Oldham, B. C., and Clifford, G. E. Air Conditioning Plant: Developments	A79	Parchomenko, V. G. Mercerisometer	A465
Oliver, M. P., and Oliver, W. T. Fabric Measuring Machine. B.P.562,623	A432	Park, R. H., and Stearns, E. I. Dyes and Pigments: Spectrophotometric Formu- lation	A275
Oliver, T. Shuttle-changing: Influence on Weaving Efficiency	A410	Parker, K. H., <i>see</i> Baker, J. C.	A396
Oliver, W. T., <i>see</i> Oliver, M. P.	A432	Parker-Rhodes, A. F. Fungicides: Action; Effect of Water	A131
Olsen, A. L., Gee, E. A., and McLendon, V. Aluminum: Colorimetric Determina- tion: Precision and Accuracy	A322	Parkes, R. C. Cloth Drying Machine. U.S.P. 2,331,042	A203
Olson, L. C. Cotton Plant: Potash Require- ment Test	A499	Parks, R. Q., <i>see</i> Hood, S. L.	A323
„ and Bledsoe, R. P. Cotton Plant: Nutrient Uptake	A499	Parris, R. W., <i>see</i> Dawson, T. R.	A299
Ontario Research Foundation. Textile Oil. U.S.P.2,336,087	A347	Parry, E. L. Leather V-shaped Driving Belts: Advantages	A167
Opitz, H. Textile Materials: Effect of Wash- ing	A432	Parsons, Sir John. Light and Vision	A394
Ortenblad, B., and Myrback, K. (1). Myrback, K., Ortenblad, B., and Ahlberg, K. (2). Myrback, K., and Kihlberg, B. (3). Limit Dextrins: Formation and Com- position	A318	Parsons, R. H. Caloric Value	A436
Osborn, R. H., Elliott, J. H., and Martin, A. F. Photo-electric Titration Appa- ratus	A122	Partridge, H. E. Combined Heat and Power Plant: Advantages	A479
von Osten, F. A. and S. S. Textile Disintegrat- ing Teasing Drum. U.S.P.2,331,943	A235	„ Steam for Power and Process	A392
Ostwald, W. Fibres: Genesis	A222	Pasquill, F. Turbulent Air Stream: Evapora- tion of Liquids	A35
„ Fibres: Genesis	A365	Patel, M. S., <i>see</i> Dutt, G. R.	A2
Othmer, D. F., <i>see</i> Papps, G.	A445	Paterson, E. V. Lubricating Appliances	A434
Ott, T. O. Textile Designer: Function and Mill Organisation	A512	„ Lubrication of Gears and Gearboxes	A438
„ Woodside Cotton Mills (U.S.A.) Cloth Room: Organisation	A191	„ Lubrication of Plain Bearings	A438
Ouzts, S. P. Creel-to-Beam Tape Frame. U.S.P.2,335,880	A339	Paterson, W. Improved Process and Appa- ratus for Treating Liquid. B.P.564,708... Patterson, J. W., <i>see</i> Brode, W. R.	A534 A320
Ovcharova, Mme. T. P., <i>see</i> Ryikoff, V. L.	A501	Patterson, R. F., and Hibbert, H. Compounds Related to Lignin: Ultra-violet Absorp- tion Spectra	A84
Owens, Henry & Co. Inc. Multiple Box Loom Idle Welt Gripper. U.S.P.2,336,118	A383	„ Ethanol Lignins: Ultra-violet Absorption Spectra	A94
Owens, H. S., Lotzkar, H., Merrill, R. C., and Peterson, M. Pectin Solutions: Vis- cosities	A542	Patterson, W. S., <i>see</i> Wilkinson, J. H.	A/8
Owens-Corning Fiberglas Corporation. Glass Fibre Bat. U.S.P.2,335,102	A337	Patton, C. W. Textile-Plastic Combinations: Adhesion	A152
„ Glass Fibre Yarns: Production. U.S.P. 2,333,267	A236	Paulling, J. R. Cotton Crop: Improvement in South East Missouri	A503
„ High-speed Winding Frame Traversing Device. U.S.P.2,325,640	A98	Pauser, K., <i>see</i> Nusslein, J.	A354
„ Molten Glass Spinning Apparatus. U.S.P. 2,335,135	A336	Pavia, L. Self-threading Shuttle. U.S.P. 2,324,949	A97
„ Wax Coated Glass Fibre Yarn. U.S.P. 2,323,684	A8	von Pазsiczky, G. (Vested in U.S. Alien Property Custodian). Centrifugal Glass Fibre Spinning Apparatus. U.S.P. 2,338,473	A457
Oza, H. P., <i>see</i> Kotdawala, V. B.	A135	„ Glass Fibres: Spinning. U.S.P. 2,331,944/5/6	A233
P			
Page, J. E. Polarographic Analysis: Recent Developments	A485	Peace, J. W. Milling Machine Stop Motion. B.P.556,715	A20
Page, R. B., <i>see</i> Golder, H. C.	A437	Peacock, H. M. Process Steam and Power	A435
Page, W. Fur: Carrotting. U.S.P.2,309,254... Pagerie, M. Dead Cotton: Dyeing	A20 A518	„ Steam and Power Balancing	A436
Pakshver, A. B. Cuprammonium Rayon Steeping Lye: Repeated Use	A4	Pearson, G. H. Boiler Fittings	A435
„ Cuprammonium Spinning Solutions: Re- generation	A4	„ Chatter in Safety Valves	A435
Palazov, S. P., <i>see</i> Popov, S. G.	A530	„ Lubrication of Valves	A392
Palit, S. R. Dyes: Solubilization in Non- aqueous Solvents	A197	„ Tubular Extension Shafts for Valve Operation	A480
Palmer, G. H., <i>see</i> Bryant, E. F.	A266	Pearson, N. L., <i>see</i> Smith, W. S.	A502
Palmer, K. J. Egg Albumin-Detergent Com- plex: Structure	A311	Peat, S., <i>see</i> Howarth, W. N.	A172
„ and Galvin, J. A. Egg Albumin Fibres: Structure	A158	Peck, S. M., <i>see</i> Schwartz, L.	A135
Palmer, R. C., <i>see</i> Aickin, R. G.	A326	Pef, N. T. Smoke Abatement	A357
Paneth, F. A., <i>see</i> Gluckauf, E.	A214	Pegg, H., <i>see</i> Brough, Nicholson & Hall Ltd. Peirce, F. T. Cellulose: Structure	A292 A323
Pannonia (London) Ltd., <i>see</i> Gottfried, S.	A304	Pelikh, N. D., and Others. New Chemical Methods Against Warehouse Insects	A153
Panova, N. N., <i>see</i> Samsonova, O. A.	A196	Pennenkamp, O. Rayon and Cotton Warp: Sizing	A288
Papps, G., and Othmer, D. F. Stearic and Abietic Acids: Separation	A445	Pensky, N., <i>see</i> Good, C. K.	A226
Paramount Textile Machinery Co. Photo- electric Stamping Machine Control Device. U.S.P.2,323,843	A19	Pepler, A. J. What is a Stud Sheep?	A45
„ Nylon Fabric Articles: Finishing. U.S.P. 2,333,160	A250	Pepper, D. C., <i>see</i> Eley, D. D.	A490
„ Resilient Yarn Stockings: Knitting. U.S.P.2,332,738	A241	Pepper, K. W., <i>see</i> Cox, H. L.	A392
		Permutit Co. Ltd., and Holmes, E. L. Cation- exchange Materials: Preparation and Use. B.P.559,941	A264
		Perot, J. J., and Schultz, C. G. Fibre Photo-micrographs: Production by Projection	A110
		Perrin, M. M. Mothproofing with <i>p</i> -Dichloro- benzene: Possible Danger	A16
		Pestemer, M. Organic Compounds: Ultra- violet Absorption Spectra and Consti- tution	A175
		Peters, F., <i>see</i> Manegold, E.	A396
		Peters, F. T., <i>see</i> Du Pont de Nemours, E. I. & Co.	A201
		Peters, R. W. Cotton Plants: Breeding in Queensland	A401
		Peterson, M., <i>see</i> Owens, H. S.	A542
		Petitpas, Genevieve, <i>see</i> Desmaroux, J.	A363
		Petrea, A., <i>see</i> Holland, V. B.	A164

	PAGE		PAGE
Petrocelli, J. V. and Phillips, A. Aluminium, Zinc and Zinc Alloy: Reactivity with Electrolytes	A355	Podreshetnikov, E. Y., Fedorova, N. E. and Burlakova, A. N. Mordant Dyes: Fixation, Indigosols: Development	A467
Pfeifenberger, G. W. Shirley Analyser: Application	A274	Poesl, C. N., see Du Pont de Nemours, E. I. & Co.	A67
Pfister, R. J. and Kerley, D. J. Fuel Gas Water Vapour: Determination	A395	Pohle, E. M., see Wolf, H. W.	A160
Phelps, Ethel L., Ward, Helen M., Houten, Delphine van and Bailey, Barbara. Warp and Weft from Cloth: Testing	A349	„ and Hazel, L. N. Wool Yields from Four Breeds of Sheep	A426
Philadelphia Quartermaster Depot. Sampling Plan for Wool Textiles	A592	„ and Keller, H. R. Staple Length in Relation to Wool Production	A159
Philadelphia Quartermaster Depot, Research and Development Division. U.S. Army Socks: Shrink-resistance	A468	„ and Keller, H. R. Shrinkage and Value by Grades for 1943 Range Wools	A427
Phillips, A., see Petrocelli, J. V.	A355	„ and Keller, H. R. Wool Off-sorts: Percentage, Shrinkage and Value	A529
Phillips, H., see Blackburn, S.	A440	„ and Schott, R. G. Wool Fineness in Eight Sampling Regions on Yearling Rambouillet Ewes	A159
Phillips, R. W., see Madsen, M. A.	A377	„ Wolf, H. W. and Terrill, C. E. Rambouillet Fleeces: Clean Wool Yield Variation	A159
Phillis, E., see Mason, T. G.	A30	Pointon, J. E., see Baker Perkins Ltd.	A285
Phillis, E. and Mason, T. G. Cotton Leaves: Hydration	A30	Pollack, M., Pringsheim, P., and Terwoord, Dolores. Oxygen: Micro-determination	A492
„ Cotton Leaf: Hydration and Potash Supply	A212	Pomfret, O. Jacquard Terry Towels: Production	A9
Pickering, F. Rayon Crêpe Fabrics: Finishing	A199	„ Terry Fabrics: Weaving	A53, A146
Pickett, G. A. Driving Shaft: Stresses; Graphical Solution	A314	„ Terry Towel Cloth: Costing	A290
Pickford, R. W. Ishihara Colour Blindness Test: Criticism	A368	„ Terry Towelling: Construction	A238
Pickles, J. Carding Engine Eccentric Mechanism. B.P.564,035	A509	„ Towel Fabric Warps: Preparation	A237
Pickles, R. & J. Composite Waterproof Fabric: Production. B.P.561,906	A388	Poncelet, A. Systems of Worsted Processing: English and Continental Methods Compared	A143
Piech, F. E., see Bracken, W. O.	A433	Pond Lily Co. Washable Water-repellent Textiles: Production. U.S.P.2,923,387	A19
Pierce, John B. Foundation. Dehumidifying Apparatus. U.S.P.2,336,456	A395	Ponomarenko, B. V. and Veliksel'skaya, A. A. (1), Khailov, I. M. and Kondratenko, E. A. (2). Aniline Black Dyeings: Production	A243
Pierron, P. Hypochlorite Solutions: Oxygen Evolution	A540	Pope, O. A., Simpson, D. M. and Duncan, E. N. Cotton Plant: Natural Crossing; Effect of Corn Barriers	A402
„ Polar Molecules: Orientation; Demonstration	A482	Popov, S. G. and Palazov, S. P. Fabric: Determination of Air-permeability	A530
Pierrepoint, D., see Platt Bros. Ltd.	A143, A144	Porai-Koshits, A. E., Veller, E. A. and Sokolova, N. V. Theory of Dyeing. XII. Absorption by Wool of Acid Dyes with Different Numbers of Sulpho Groups	A521
Piotropavlovsky, N. M. Chlorovinyl Resins: Toxic Effects and Conditions of Use	A544	Porter, D., see Lykken, L.	A448
Pilkington Bros. Ltd. and Joseph C. B. Plastic Materials from Keratin-containing Materials. B.P.556,721	A153	Porter, W. L. and Willits, C. O. Potato Starch: Moisture: Determination	A441
Pilling, T. Loom Weft Stop Motion. B.P.558,321	A96	Post, F. Co. Tracing Cloth: Production. U.S.P. 2,923,469	A19
Pillsbury, R. C. Nylon Yarn: Single-end Sizing	A409	Powell, R. W. Oil Films: Influence on Evaporation of Water	A98
Pingert, F. P., see Allen, C. F. H.	A341, A520	Powers, P. O., see Adams, H. E.	A178
Pinnington, Dawson & Wood, Ltd. Alginates: Use for Water Softening	A315	Pownall, L., see British Nylon Spinners Ltd.	A97
Pino, N. and Genovesi, B. Correlation between the Fat Content of the Milk and the Wool in <i>Ovis aries</i>	A90	Powrie, A. and Speakman, J. B. Jute: Moisture Relations	A22
Pipes, L. A. Loaded Cords: Deflection; Application of Operational Calculus	A72	Prager, W. Isotropic Plastic Solids: Stress-Strain Relations	A223
Pirie, H. L. Boiler Efficiency	A437	Pratt, H. L. Drawframe Rollers: Effect of Setting on Spinning Breakages	A390
Pirkmajer, V., see Samec, M.	A443	Prefher, W. C. Insulated Fabric Tubing Shaping Device. U.S.P.2,324,645	A108
Pisareva, T. E., see Naumov, F. R.	A417	Presley, J. T. and King, C. J. Cotton Rust Fungus: Characteristics	A2
Piskur, M. M. Fats, Oils and Soaps: Review of Literature for 1943	A373	Pressley, R. B. Automatic Box Looms: Adjustment	A52
Pitt, F. H. G. Trichromatic and Dichromatic Vision: Theory	A321	Pressman, D., see Campbell, D. H.	A325
Platner, W. S. Starch Indicator Solution: Preparation	A491	Prestige Ltd. Wool: Reducing Tendency to Felt and Shrink. Australian P.117,933	A423
Platt Bros. & Co., Ltd., see Buckley, J.	A235	Preston, J. M. Wetting Agents and Detergents: Volumetric Determination	A294
„ see Consterdine, C.	A235	Preston, J. S. Photo-electric Photometers: Properties, Use and Maintenance	A398
„ Leech, I. and Clegg, J. K. Carding Engine Cylinder Stripping Door Safeguarding Mechanism. B.P.559,009	A144	Prettyman, I. B., see Dillon, J. H.	A372
„ and Pierrepoint, D. Combing Machine Guard. B.P.558,948	A143	Pringsheim, J., see Schramm, G.	A219
„ and Pierrepoint, D. Combing Machine Guards. B.P.558,978/9	A143	Pringsheim, P., see Pollack, M.	A492
„ and Pierrepoint, D. Combing Machine Revolving Clearer. B.P.559,125	A144	Prisley, F. A. Aralac Fibre: Properties and Processing	A150
Platzek, P., see Hermans, P. H.	A21	Pritchard, W. Textiles: Use by Railways	A94
Platzmann, C. R. Cotton: Use in Concrete	A392	Procter, F. G. S. Isinglass: Production	A541
Plepp, G., see Fink, H.	A92	Proctor & Schwartz, Inc. Air-blast Lap Treatment Apparatus. U.S.P.2,338,619	A160
Ploetz, T. Hemicelluloses: Removal from Wood: Action of Acids	A188	„ Automatic Feed for Woollen and Worsted Cards	A503
„ Linden Wood: Fractionation and Enzymic Degradation	A81	„ see Reinhardt, J. W.	A6
Plummer, C. H., see Vose, R. W.	A234	Proinin, M. E. Starch: Hydrolysis and Phosphoric Acid Content	A126
Pluswood Incorporated: Pluswood: Production and Properties	A205	Proshkin, G. N., see Bensman, S. A.	A243
Plymold Corporation. Plytube: Properties and Uses	A208		
Polčkar, J., see Samec, M.	A443		

	PAGE		PAGE
Pruett, A. J., <i>see</i> Barton, C. J. ...	A542	Rehner, J., Jr. Natural and Synthetic Rubber: Filler Reinforcement ...	A218
Puck, T. T., Robertson, O. H. and Lemon, H. M. Propylene-glycol Vapour: Bactericidal Action ...	A369	„ <i>see</i> Flory, P. J. ...	A133, A171, A325
Puddington, I. E., <i>see</i> Gallay, W. ...	A488	Reichert, J. S. Mechanical Pulps: Sodium Peroxide Bleaching ...	A295
Puls, H. O., <i>see</i> British Nylon Spinners Ltd. ...	A97	Reichert, J. S., Campbell, D. J. and Mills, R. T. Peroxide Bleach Liquors; Action and Control of Metal Catalysts in— ...	A295
Punshon, T., <i>see</i> Borghin, J. G. ...	A164	„ <i>see</i> Du Pont de Nemours, E. I. & Co. ...	A62
Purves, C. B., <i>see</i> Assaf, A. G. ...	A252	Reiff, F. and Sohn, A. W. Cellulose Pulps: Preparation from Lignite ...	A404
Putnam, F. W., <i>see</i> Neurath, H. ...	A440	Reinforced Plastics Ltd. Reinforced Laminates and Plastics Heater Panels ...	A259
„ and Neurath, H. Proteins and Synthetic Detergents: Complex Formation ...	A39	Reinhardt, J. W. (For Proctor & Schwartz, Inc.) Rayon Staple Drying, Lap-forming and Carding Machines ...	A6
„ and Neurath, H. Proteins: Precipitation by Synthetic Detergents ...	A482	Renfrew, A. and Flint, C. F. Acrylate and Vinyl Chloride Resin Dispersions: Preparation, Properties and Uses ...	A457
Q		Rennerfelt, E. Mechanical Wood Pulp: Attack by Fungi ...	A339
Qadir, M. A. Silk Parachute Cloth: Manufacture in Mysore ...	A9	Research Corporation. Mercuri-acetylde Mildew Antiseptic. U.S.P.2,329,883/4 ...	A202
Qnaedvleg, M., <i>see</i> Brodersen, K. ...	A423	Resinous Products & Chemical Co., <i>see</i> Bruson, H. A. ...	A20
Quarles, R. W. Ketonic Solvents for Vinyl Resins ...	A127	Resistoflex Corporation. „Compar” Poly-vinyl Alcohol Resin: Characteristics and Uses ...	A357
Quastel, J. H. Enzymes: Constitution and Action ...	A31	Retter, W., <i>see</i> Müller, W. ...	A423
Quehl, K. Washing-resistant Water-repellent Finishes: Production ...	A298	Reumuth, H. Wool: Micro-structure ...	A204
Quilitsch, F. J. Defective Knitted Fabrics: Description and Causes ...	A512	Rice, O. Sodium Hexametaphosphate: Use in Water Treatment ...	A121
R		Richards, F. Wollstra and Staple Fibre-Cotton Mixtures: Dyeing ...	A518
Van Raalte Co. Running Yarn Electrical Stop Motion. U.S.P.2,330,212 ...	A194	Richards, F. J. Cotton Plant: Metabolism ...	A558
Rabinov, G. and Heymann, E. Cellulose: Elektrokinetic Properties and Surface Conductivity ...	A269	Richardson, T. N., <i>see</i> White, W. A. S. ...	A424
Radford, G. S. Abrasive Cloth: Manufacture. U.S.P.2,328,998 ...	A148	Richmond, H. Loom Shuttle Guard. B.P. 358,905 ...	A146
Radio Corporation of America, <i>see</i> Clark, G. M. ...	A457	Richmond, T. R. Cotton Plants: Competition in Variety Tests ...	A186
Radley, J. A. Boron: Detection ...	A214	„ Upland Cotton: Inheritance of Green and Brown Lint ...	A441
„ Ultra-violet Fluorescence Analysis Lamps	A367	Richter, K. Cellulose Hydrate Fibre: De-swelling with Formaldehyde ...	A47
Ragno, M., <i>see</i> Rossi, G. ...	A489	Ricker, J. B. Delinting Machine Suction Flue. U.S.P.2,331,423 ...	A189
Rainwater, C. F., <i>see</i> Bondy, F. P. ...	A454	Rickert, K. Spun Rayon Fabrics: Dyeing ...	A296
Raisbeck, H. F., <i>see</i> Kershaw, F. ...	A235	Rideal, E. K., <i>see</i> Gilbert, G. A. ...	A474
Raison, Madeleine and Marcal, M. Nitrocellulose Films: Plasticity ...	A431	Ridge, B. P., Little, A. H. and Wharton, J. Jute Incrustants: Relation to Fibre and Yarn Strength ...	A517
Rajaraman, S. and Afzal, M. Punjab-American 289F/43 Cotton: Variations in Quality	A453	Riehle Testing Machine Division, American Machine and Metals, Inc. Webbing Breaking Load Testing Machine ...	A73
Ramiah, K. and Kaiwar, S. R. Punjab Hairy Lintless Cotton Mutant ...	A214	Rière, J. Persulphates: Use in Bleaching and Desizing ...	A339
Ramsdell, G. A. and Whittier, E. O. Milk Casein: Composition ...	A541	Riess, C., <i>see</i> Volz, A. ...	A347
Ramsdell, R. A. (1), De Witt Smith, H. (2) and Bonnet, F. (3) & (4). Nylon. Acetate and Viscose Rayons and Vinyon: Recent Developments ...	A282	Rinoldi, Old Jute Bags: Utilisation ...	A28
Ransom, J. P. Nylon Yarns: Preparation for Weaving and Knitting ...	A510	Riskin, I. Dyes: Polymorphism ...	A290
Rao, R. K. Yarn Count and Length Calculations ...	A265	Rivière, C., <i>see</i> Clément, L. ...	A486
Rath, H. and Meyer, W. Damaged Fibre: Testing ...	A472	Roberts, A., <i>see</i> Robertson, A. C. C. ...	A143
Rath, G., <i>see</i> Fink, H. ...	A285	Roberts, R. P., Johnson, E. B. and Taylor, H. H. Water-sensitive Textile Materials: Production. B.P.562,386 ...	A421
Ratliffe, F. T., <i>see</i> Kress, O. ...	A75	„ Johnson, E. B. and Taylor, H. H. Poly-vinyl Esters: Saponification. B.P.563,691 ...	A524
Rauch, K. H. Sunflower Stalk Pulp: Production ...	A231	„ Johnson, E. B. and Taylor, H. H. Water-soluble B.P.vinyl Ester Filaments: Production B.P.563,960 ...	A507
Rav, W. Cotton Seed: Disinfection ...	A139	Roberts, W. J. Centrifugal Compressors ...	A458
Rav, W. W., <i>see</i> Chester, K. S. ...	A2	„ Driving Belts: Installation, Maintenance and Inspection ...	A210
Rayonier Inc. Wetting Agents: Application in Viscose. U.S.P.2,331,935/6 ...	A233	Robertson, A. C. C. (1), Roberts, A. (2). Spinning Mill: Reorganisation ...	A143
Razim, W. W., <i>see</i> Geltner, D. ...	A390	Robertson, O. H. Air-borne Infection: Control ...	A400
Real Silk Hosiery Mills Inc. Flat Hosiery Blanks. Knitting. U.S.P.2,330,681, 2,330,683 ...	A195	„ <i>see</i> Puck, T. T. ...	A369
„ Fully-fashioned Stocking Heel Tabs: Knitting. U.S.P.2,324,256 ...	A12	Robinette, H. Nitroparaffins and Derivatives: Use in Textile Processing ...	A386
Reavell, J. A. Infra-red Radiation: Use for Evaporation and Distillation ...	A262	Robins, C., <i>see</i> Fine Cotton Spinners' & Doublers' Association ...	A7
Redfarn, C. A., <i>see</i> Dux Chemical Solutions Co. Ltd. ...	A344	Robinson, E. J., <i>see</i> Bengalia, A. E. ...	A87
Redman, F. R. Cotton Fabrics: Shrink Finishing ...	A522	Robinson, H. A., Ruggy, Ruth and Slantz, Elizabeth. Polymerised Methyl Methacrylate: Elasto-Viscous and Stress-optical Properties ...	A372
„ Cloth Pre-shrinking Apparatus. U.S.P. 2,325,544/5 ...	A108	Robinson, T. Cotton Mill Waste: Control ...	A286
Redmond, J. R. Fire-resistant Duck: Testing ...	A72	Robinson, W. H. Noble Comb: Criticism ...	A508
Reed, D. W., <i>see</i> Sampson, J. B. ...	A217	„ Noble Combing: Fibre Breakage ...	A50
Reed, G. N., <i>see</i> Barham, H. N. ...	A132	„ Wool Scouring Machinery: Future Developments ...	A384
Reed, H. E. Knitting Operatives: Training ...	A280		
Rees, M. W., <i>see</i> Bailey, K. ...	A37		
Reeves, R. E. Cuprammonium Cellulose and Glucoside Solutions: Optical Rotation ...	A266		
„ Oxidised Cotton Fibre: Stabilization ...	A149		

	PAGE		PAGE
Robinson, W. H. Wash Bowl Minding	A148	Rundle, R. E., and Edwards, F. C. Butanol-precipitated Amylose and Starch-Iodine Complex : Structure	A173
Robson, A. C., <i>see</i> Lowe, A.	A308	„ and French, D. Amylose-Iodine Complex : X-Ray Diffraction	A36
Rockoff, J. Synthetic Rubber Roller Cover. B.P.563,374	A459	Runtun, L. A. Rotary Table Silver Forming Machine. U.S.P.2,324,539	A8
Rogers, J., <i>see</i> Meggy, A. B.	A15	Rusoff, I. I., <i>see</i> Barnes, R. H.	A536
Rogers, M. A. T., <i>see</i> Mendoza, M.	A422	Rutishauser, G. (Vested in U.S. Alien Property Custodian.) Curly Cellulose Acetate Threads: Production. U.S.P.2,326,174	A92
Rogovin, Z. A., Kargin, V. A., and Smirnov, V. Fibres: Effect of High Temperatures	A70	Rutovskii, B. N. and Levin, A. N. Impregnated Fabrics (Textolite): Drying	A196
Röhm & Haas Co. Alkali-soluble Carboxyethyl Cellulose Ether: Production. B.P.562,581	A422	Rutstein, L. Determination of Oil in Yarn.	A72
„ Amine-Aldehyde-Amide Condensate: Application in Acid Dyeing. U.S.P.2,328,900	A157	Ryan, A., <i>see</i> Ioco Rubber & Waterproofing Co., Ltd.	A526
„ Carbamylethyl Cellulose Ester: Production. U.S.P.2,338,681	A598	Ryan, A. J. Blanket Manufacture: Raising Process	A60
„ Carboxyethyl Cellulose Ether: Preparation. U.S.P.2,332,048	A276	Rybakova, V. M., <i>see</i> Korolev, V.	A237
„ Cellulosic Fabric Dimension-stabilizing and Dye Affinity-modifying Agent: Application. U.S.P.2,366,340/1	A388	Ryde, A. M. The Dyestuff and Chemical Industry of Germany	A244
„ Cellulosic Fabrics: Patterning with Acetate Rayon Dyes. U.S.P.2,330,775	A202	Ryjkoff, V. L. and Ovcharova, Mme. T. P. Cotton Virus Disease: Effects	A501
„ Cyanoethyl Cellulose Ether: Preparation. U.S.P.2,332,049	A276	Rynkiewicz, L. M., <i>see</i> Clash, R. F., Jr.	A362
„ Nitrogenous Cellulose Derivative Materials: Production. U.S.P.2,332,047	A250	Ryssebergh, P. Van. Laurylsulphonic Acid: Migration Data; Interpretation	A319
„ Urea-formaldehyde Resin: Application in Stabilizing Knitted Fabric. U.S.P.2,329,651	A157	S	
„ Water-soluble Carboxyethyl Cellulose Ether: Production. B.P.562,584	A422	Sabine, H. J. and Wilson, R. A. Factory Noise: Reduction	A280
Rohrig, I. A., Van Duzer, R. M. and Fellows, C. H. Alloys: Resistance to High-Temperature Steam	A355	Saco-Lowell Shops. Bobbin and Spindle. U.S.P.2,331,611	A190
Romeo, G. Fibres: Determination in Mixtures of Pe-Ce and Nylon Fibres: Characteristics	A473	„ Draw-frame Roller Clearer. U.S.P.2,328,324	A144
Roscoe, W. H., <i>see</i> Toolal Broadhurst Lee Co. Ltd.	A527	„ Narrow Ring Frame. B.P.563,079	A409
Rose, H. W. Philadelphia Textile Institute: Research Work	A280	„ Ring Frame Builder Motion. B.P.563,898	A459
Rose, W. G., <i>see</i> Swift, C. E.	A272	„ Roving Frame Drafting Mechanism. U.S.P.2,323,882	A8
Rosevear, F. B., <i>see</i> Ferguson, R. H.	A33	„ Roller Drafting Head. U.S.P.2,329,655	A144
Ross, I. C. The Wool Industry and the Post-war World	A279	„ Spindle Mounting. B.P.558,526	A93
Ross, J., <i>see</i> Miles, G. D.	A165	„ Spinning Frame Driving Tape Tensioning Pulley Guard. U.S.P.2,329,159	A144
Ross, S., <i>see</i> Bolduan, O. E. A.	A129	Sadgopal, Soaps: Wetting Action	A533
„ <i>see</i> McBain, J. W.	A85	Sadov, F. I. Chitosan: Preparation and Use as Fabric Dressing	A418
„ and McBain, J. W. Foam-inhibiting Agents: Activity	A493	„ Cotton Fabrics: Weather-proofing	A420
Rossi, G. and Ragno, M. Sodium Oleate Solutions: Viscosity	A489	„ Dyed Canvas: Resistance to Atmospheric Conditions	A520
Rossmann, R. P. and Smith, W. R. Carbon Black: Density	A36	„ and Gruzdeva, E. D. Dyed Cotton Fabrics: Deterioration by Light	A350
Rothrock, H. S., <i>see</i> Du Pont de Nemours, E. I. & Co.	A301	„ and Kreindlina, N. Substantive Dyed Cotton Fabric: Effect of Light and Weather on Strength	A476
Routh, J. I., <i>see</i> Marron, T. U.	A543	Sair, L. and Fetzer, W. R. Corn Starch and Modified Starches: Water Sorption	A370
Rowan, W. S. and Luecke, B. H. American Cotton Farmers: Financing	A403	„ and Fetzer, W. R. Starches: Water Sorption	A361
Rowatt, R. Fuel Characteristics and Boiler Efficiency	A437	Sakmann, B. W., Burwell, J. T., Jr. and Irvine, J. W., Jr. Bearings: Measurement of Adhesion Component in Friction	A480
Rowe, H. W. Iodine Fibre Stains: Activity	A474	Salo, T. P. Keratins: Comparative Chemical Study	A483
Rowlandson, W. E. Dyeing Machine. U.S.P.2,332,346	A250	Salquain, J. Percarbonates: Use in the Textile Industry	A414
Roxalin Flexible Finishes, Inc. Aircraft Fabric: Proofing in Position. U.S.P.2,330,998	A202	„ Textile Fibres: Damage by Light	A528
Royer, G. L., <i>see</i> Watkins, W. H.	A198	Salvin, S. B. Paint Moulds: Effect of Zinc Oxide	A369
Rozenbroek, M. D. (Vested in U.S. Alien Property Custodian.) Soluble Starch: Production. U.S.P.2,338,457	A538	Samec, M. Amyloses: Colloid Chemistry	A83
Rubbaglas Ltd. and Betteridge, G. W. Woven Glass Fabric: Roughening and Rubber Coating B.P.561,356	A345	„ and Dermelj, M. Starch Substances: Acid Hydrolysis	A541
Rudolph, H. Solvent-resistant Fritted Resin Filters: Production	A363	„ Pirkmajer, V., Počkar, J., Serbec, T., and Zagar, L. Potato Starch: Composition	A443
Ruedy, R. Water Droplets; Scattering of Light by—	A182	Sampson, J. B., Morgan, F., Reed, D. W., and Muskat, M. Clean Metal Surfaces: Stick-Slip Motion	A217
Ruff, H. R., <i>see</i> British Thomson-Houston Co. Ltd.	A79, A80	Samsanova, O. A. Ferrous Sulphate: Use in Waterproofing	A523
Ruggy, Ruth, <i>see</i> Robinson, H. A.	A372	„ Rot-proofed Fabrics: Free Copper Compound Contents	A299
Ruliffson, H. D., <i>see</i> Tykken, L.	A448	„ and Panova, N. N. Linen: Scouring	A196
Rumpf, P. and Kwass, P. Alkylaminoethanol Invert Soaps: Preparation	A432	Sanborn, J. B., <i>see</i> La Lande, W. A.	A274
Rundle, R. E., <i>see</i> Baldwin, R. R.	A269	Sandoz Ltd. Halogenated Anthraquinone Dyes: Production. B.P.560,164	A248
„ and Daasch, L. W. Amylose-Glycerol Plasticizer Fibre: X-Ray Fibre Diagram	A157	„ Monoazo Wool Dyes: Production. B.P.561,622	A345
„ Daasch, L. and French, D. Starch Modification B: Structure	A267	„ Vat Dye Leuco-ester Salts: Printing. B.P.557,478	A66
		Sandstedt, R. M., <i>see</i> Kneen, E.	A31
		Sane, C. V. Cotton Plant Puller: Application	A378

	PAGE		PAGE
Sang, H., and Field, P. M. High-strength Plastics: Physical Properties ...	A75	Schulze, B. Paper Products and Timber : Testing Rot Resistance ...	A113
Sansone, R. Finishing Agents: Application ...	A419	„ and Sommer, H. Wool: Testing Resist- ance to Bacteria ...	A254
Sarg, R. (to Elchemie G.m.b.H.). Animal Fibres: Bleaching with Hydrogen Per- oxide. D.R.P.727,153 ...	A251	Schulze, H. A., see Hess, K. ...	A364
Sartakoff, J. D. (to No-Mercury Felt Corp.). Dry Carrotting Fur on the Pelt. U.S.P. 2,321,775 ...	A250	Schumacher, H. Spun Rayon Goods: Dyeing with Substantive Dyes ...	A410
Sarten, P., see Schütz, F. ...	A449	Schürman, M. O., see Bestian, H. ...	A110
Sätre, M., see Jayme, G. ...	A443	Schüssler, H. (to I. G. Farbenindustrie A.-G.). Water-soluble Moth Repellent. D.R.P. 722,122 ...	A157
Sauer, H. F. G. Mirid Bug: Control ...	A505	Schütz, F. Wood: Hydrolysis in Acetic Acid Solution ...	A82
Saunders, S. G. Drainage of Steam Mains ...	A479	„ and Sarten, P. Wood: Reaction with Diaz Compounds ...	A449
Saunderson, J. L., and Milner, B. I. Omega Colour Space ...	A368	Schwartz, A. M. Dyes and Finishing Agents: Substantivity ...	A385
Saxena, K. S. Yarn: Selection for Weaving ...	A204	Schwartz, E., see Eisenhut, O. ...	A272
Sayles Finishing Plants Inc. Shrunken-finished Cotton Cloth: Production. U.S.P. 2,327,712 ...	A110	Schwartz, E. R., see Winn, Lelia J. ...	A351
Scarborough, J. P., see Jolley, D. A. ...	A190	Schwartz, H., see Schramek, W. ...	A334
Schachowsky, T., see Elöd, E. ...	A417	Schwartz, L. Chlorinated Naphthalene Waxes: Skin Hazard ...	A43
Schäfer, H., and Sieverts, A. Boric Acid: Volumetric Determination ...	A123	„ and Botvinick, I. Glass Wool and Thread: Manufacture: Skin Hazards ...	A184
Schaible, P. J., see Bandemer, S. L. ...	A447	„ Peck, S. M., and Dunn, J. E. Synthetic Resin Glues: Skin Hazards ...	A135
Schaphorst, W. F. Power Plant Notes ...	A435	Schwartz, R. T., and Dugger, E. Plastics Bearing Materials: Bearing Strength ...	A393
„ Repair of Machinery ...	A356	„ Plastic Materials: Shear Strength ...	A327
Scheele, W. Aniline-Formaldehyde Resin Solutions: Viscosity ...	A128	Schwartz, S. May Hosiery Mills Yarn Supply Conveyors ...	A79
Scheibe, G. Isocyanine Dyes: Absorption Spectra ...	A175	Schwarz, E. R. Fibres: Creep Phenomena ...	A111
Scherer, P. C., and Sternberg, E. O. Cellulose Ester Plasticizers: Solubility in Liquid Ammonia ...	A342	Schweishelmer, W. Colour-blind Textile Workers: Employment ...	A451
Schieber, W. Cellulose Pulps: Sources and Preparation ...	A334	Schweiter, W., see Maschinenfabrik Schwei- ter A.-G. ...	A212
Schiebold, E., see von Ardenne, M. ...	A223	Schwerdtner, H., see Kling, W. ...	A506
„ See Franz, E. ...	A370	Schwertassek, K. Fabrics: Examination of Surface Structure ...	A111
Schildhauer, A. F. Rubber-substitute Coated Fabrics: Production and Uses ...	A104	„ Humidity Control Devices ...	A27
Schlagenhauf, H. A., see Sears, G. R. ...	A206	Scott, G. E. Wool: Post-war Marketing ...	A278
Schmid, G., and Beuttenmüller, E. Poly- styrene: Effect of Ultrasonic Waves ...	A234	Scott, J. R. Rubber: Ageing; Influence of Exposure to Light ...	A24
Schmid, W., see Theilacker, W. ...	A29	Scott, W., and Foster, W. Trade Waste Waters: Treatment at Traders' Premises ...	A394
Schmidt, E. A. and R. Cereals: Moisture Content Determination; Use of Control Salts ...	A124	Scott, W. D. Plastics Raw Materials: -Poten- tial Supplies ...	A496
Schmidt, H. J., see Eckert, P. ...	A47	Scott and Williams, Inc. Elastic Knitted Fabric. U.S.P.2,325,078 ...	A97
Schmidt, W. Clothing: Hot Air Disinfection ...	A383	„ Knitting Machine Sinks. U.S.P.2,333,667 ...	A293
Schmitt, F. O., see Jakus, M. A. ...	A253	Scroggie, A. G. "Grexx" Yarn Counts Sys- tem ...	A308
Schmutzler, A. F., and Othmer, D. F. Soy- bean Protein Dispersions: Preparation and Use in Printing Inks ...	A102	„ "Grexx" Yarn Count System: Advantages „ Grex Universal Count System: Application „ See Maersberger, H. R. ...	A339 A255 A204
Schnegg, R. (Vested in U.S. Alien Property Custodian). Cellulose Acetate Materials: Dyeing. U.S.P.2,328,682 ...	A150	Seal, H. & Co. Ltd., and Webster, J. Double- pick Loom. B.P.560,330 ...	A291
Schneider, G., see Dreyfus, H. ...	A6	Seaman, W., Norton, A. R., Woods, J. T., and Hugonet, J. J. Leuco Crystal Violet: Spectrophotometric Determination ...	A448
Schnieder, R., see Caminita, B. H. ...	A225	Searle, N. E., see Goddin, A. H. ...	A156
Schnoll, N. Electrolytic Conductance Measure- ment Apparatus: Industrial Applications ...	A176	Sears, G. R., Schlagenhauf, H. A., Givens, J. C., and Yett, F. R. Paper and Sheet Materials: Water Vapour Permeability Determinations; Comparison ...	A206
Schnurmann, R. Lubricating Oil Addition Agents ...	A534	Sedalana Soc., Anon., see Balsach, J. ...	A147
Schöberl, A. Wool: Ammonia Treatment ...	A182	Seddon, G. K., and Blakeley, H. Cloth Tentering and Cropping Range. B.P. 561,164 ...	A344
„ Wool: Structure and Reactivity ...	A543	Sederholm, P., see Benedicks, C. ...	A133
„ and Krumey, F. Casein: Acetylation with Ketene ...	A38	Seibert, C. A., and Sylvester, C. A. Dyed Cotton: Light Fastness; Effect of pH ...	A520
„ and Wolff, H. Para-casein: Preparation from Rennet Casein ...	A38	Selim, A., see Whewell, C. S. ...	A328
Schoch, T. J., and Williams, C. B. Corn Starch Linear Component: Fatty Acid Adsorption ...	A540	Senti, F. R., Eddy, C. R., and Nutting, G. C. Globular Proteins: Conversion to Ori- ented Fibrous Proteins ...	A178
Schofield, H. (1). Bolland, J. (2). Wool and Synthetic Fibres ...	A328	Serebryakov, A. M. Number of Sulphonic Acid Groups in Dye: Effect on Colour Fastness of Wool and on Dye Absorp- tion ...	A152
Schopmeyer, H. H., Felton, G. E., and Ford, C. L. Waxy Corn-starch: Properties and Uses ...	A93	Sernec, T., see Samec, M. ...	A443
Schott, R. G., see Pohle, E. M. ...	A159	Sethi, B. L., and Ansari, M. A. A. Improved Indian Cottons: Cultivation in United Provinces, India ...	A378
Schramek, W., and Schwarz, H. Xanthated Soda-pulp Fibres: Swelling and Solution ...	A334	Setkina, V. N., see Kursanov, D. N. ...	A468
Schramm, G., and Primosigh, J. Amino Acids: Chromatographic Separation ...	A219	Sewell, E. Pigments Applied to Textiles ...	A103
Schröter, G. A. Alkali-cellulose: Ripening; Effect of Metal Carbonyls ...	A506	„ Pigments: Application to Textiles ...	A198
„ Sulphite Waste Liquor: Ultrachromato- graphic Adsorption ...	A449	Seyfried, H. Benzole: Danger to Health ...	A87
Schuessler, C. F. Knitted Glove. B.P.561,449 ...	A388	Seymour, H. Sodium Metaphosphate: Use in the Textile Industry ...	A211
Schultz, C. G., see Perot, J. J. Jr. ...	A110		
Schulz, G. V. Nitrocellulose: Swelling ...	A40		
„ and Sing, G. Polymer Solutions: Viscosity ...	A223		

	PAGE		PAGE
Seymour, R. C., <i>see</i> Buist, J. M. ...	A114	Slack, H., <i>see</i> Slack & Parr Ltd. ...	A411
Shaefer, W. E., and Dreshfield, A. C. Wax : Determination in Paper Sizing Pro- ducts ...	A412	Slack & Parr Ltd., and Slack, H. Constant Tension Winding Machine. B.P.562,622	A411
Shapiro, L. Fabric Weight Determination Dies and Templates: Application ...	A73	Slantz, Elizabeth, <i>see</i> Robinson, H. A.	A372
Sharma, O. Direct Dyeings: After-treatment ...	A14	Slater, W. H. British Cotton Industry: Re- construction ...	A134
Sharpshouse, J. H., Hawtin, P. R., Downing, J., and Groombridge, W. H. (British Celanese Ltd.). Cellulose Ethers: Treat- ment to Improve Clarity. B.P.556,664	A17	„ Cotton, Yarn and Cloth: Controlled Prices, April, 1944 ...	A277
Sharrock, R. D. & Sons. Heald and Reed Calculation Table ...	A73	Slayter, G. Glass Fibre for Plastics Reinforce- ment: Forms, Properties and Handling...	A386
Shaw, A. P. Self-adhesive Surgical Bandage: Production. B.P.557,823 ...	A63	Slotter, R. L., and Langford, C. T. Wheat Starch: Production ...	A443
Shaw, J., <i>see</i> Naylor, F. ...	A63	Slowinske, G. A. Water-resistant Fabrics: Testing ...	A436
Shcherbachev, K. D. Dyes: Analysis ...	A100	Smirenski, A. P., <i>see</i> Golosov, V. V. ...	A466
Shearman, A. C., <i>see</i> Kolsky, H. ...	A24	Smirnov, V., <i>see</i> Rogovin, Z. A. ...	A70
Shedlovsky, L., <i>see</i> Miles, G. D. ...	A319	Smirnov, V. P., <i>see</i> Strukov, I. T. ...	A466
Shen, S., <i>see</i> Lawrence, A. S. C. ...	A216	Smith, C. E., <i>see</i> Cobbett, N. G. ...	A138
Shepherd, R. G. Textile Machinery: Lubri- cation ...	A165	Smith, E. C., <i>see</i> Botkin, C. W. ...	A529
Sheppard, S. E., and Newsome, P. T. Cellulose Ester, Gelatin and Polyvinyl Derivative Discs: Electrical Anisotropy ...	A337	Smith, E. E., <i>see</i> Smith H. N. ...	A240
Sherrard, E. C., and Harris, E. E. (assigned to United States Department of Agri- culture). Lignocellulose: Pulping and Hydrogenating. U.S.P.2,328,749 ...	A183	Smith, F. B., <i>see</i> Ballmann, D. K. ...	A3
Shiel, P. Fabric Embellishing, Conditioning and Processing Machine. B.P.562,937...	A422	Smith, F. E., <i>see</i> Moore, E. W. ...	A120
Shiraef, D. A. Mercury : Determination in Mildew-proofed Textiles ...	A524	Smith, H. De Witt, <i>see</i> Ramsdell, R. A. ...	A282
Shires, L. B. Single Fibre Strength Tester ...	A111	Smith, H. N., and Smith, E. E. Knitting Machine. B.P.560,192 ...	A240
„ <i>see</i> Botkin, C. W. ...	A528	Smith, H. P. Cotton Crop: Reduction of Labour and Power Requirements ...	A498
Shreve, R. N., Carter, R. P., and Willis, J. M. Aminoguanidine Azo Dyes: Production Shuman, A. C. Gas Permeability Measuring Apparatus ...	A415	„ and Byrom, M. H. Cotton Seed: Disinfection	A139
Sibbitt, L. D., <i>see</i> Harris, R. H. ...	A489	„ and Byrom, M. H. Cotton Plant: Effects of Ploughing and Seed Treatment on Sand ...	A499
Siddle, F. J., <i>see</i> Myles, J. R. ...	A249	„ Byrom, M. H., and Morris, H. F. Cotton Seeds: Germination: Effects of Soil Dis- turbance and Fertilizer Placement ...	A474
Siebourg, H. Cellulose Hydrate Fibres: Struc- ture ...	A423	Smith, L. T., <i>see</i> Meiss, P. E. ...	A274
Siegbahn, K., <i>see</i> Ingelman, B. ...	A486	„ and Treadway, R. H. Starch: Acetylation Smith, M. Operatives: Psychology and Manage- ment ...	A443
Sieminski, M. A. Fibre Strength Units: Inter- conversion ...	A70	„ ..	A227
Sieveto, A., <i>see</i> Schäfer, H. ...	A123	Smith, S. Ventilation ...	A394
Sigga, S., <i>see</i> Goldfinger, G. ...	A121	„ Worst Spinning Frame Stop Motions ...	A7
Sigler, P. A., Martens, R. I., and Koerner, E. A. Floor Coverings: Effects of Tem- perature and Humidity on Dimensions ...	A167	Smith, S. L. Plastics: Mechanical Properties...	A75
Signer, R., and v. Tavel, P. Cellulose Primary- valence Gels: Formation ...	A318	„ Plastics: Properties and Uses ...	A208
Sigvardt, C. M., <i>see</i> Heuser, E. ...	A282	Smith, T. Windows: Area Calculations ...	A394
Silberstein, L. Scattered Sunlight: Emission and Reception ...	A34	Smith, T. R. Sulphur-dyed Materials: Accelerated Ageing Tests ...	A72
Sillars, I. M., and Silver, R. S. Dissolved Oxygen in Water: Determination ...	A491	Smith, W. B., <i>see</i> Haddock, N. H. ...	A106
Silver, R. S., <i>see</i> Sillars, I. M. ...	A491	Smith, W. R., <i>see</i> Rossman, R. P. ...	A36
Silverman, S. Carbon Disulphide Vapour : Photometric Determination ...	A80	Smith, W. S., Martin, W. J., and Pearson, N. L. Seed Cottons: Characteristics and Ginning ...	A502
„ <i>see</i> Ballou, J. W. ...	A529	Snell, E. E., <i>see</i> McMahan, J. R. ...	A229
Simha, R. High Polymers : Elasticity and Flow ...	A327	Snell, F. D. Improvements in Detergent Com- positions and Methods of Production. B.P.561,294 ...	A312
„ and Branson, H. Co-polymerides: Chain Reactions ...	A494	„ Synthetic Detergents ...	A414
Simmonds, G. H., <i>see</i> Vincent, R. S. ...	A33	Snow, E. A., <i>see</i> Moore, E. W. ...	A120
Simmons, N. T., <i>see</i> Evans, D. P. ...	A214	Snyder, F. D. Wool Baling Machine ...	A315
Simmons, V. L., <i>see</i> Hardy, J. L. ...	A159	Society of Chemical Industry in Basle. Azo Dyes: Production. B.P.560,451 ...	A304
Simon, F. T., and Stearns, E. I. (1), Nickerson, Dorothy (2). Dyehouse Colour Matching Problems ...	A416	„ Azo Dyes: Production. B.P.560,842 ...	A302
Simon, G., <i>see</i> Deuschle, G. ...	A99	„ Dyed Cellulose Fibres: Protective Treatment against Chlorination. B.P.560,284 ...	A249
Simonet, A. Bronze-like Indigo Dyeings : Production ...	A416	„ Sulphonated Monoazo Dyes : Production. B.P.560,452 ...	A301
Simonov, N. S. Wild Silk Cocoon: Processing	A453	„ Tetrakisazo Dyes: Production. B.P.564,258 ...	A525
Simons, H. P., Koffolt, J. H., and Withrow, J. R. Rayon: Drying ...	A99	„ Tetraakisazo Dyes: Production. B.P.564,024 ...	A521
Simpson, D. M., <i>see</i> Pope, O. A. ...	A402	„ Trisazo Dyes: Production. B.P.559,680 ...	A201
„ and Duncan, E. N. Cotton Fields: Row Widths and Yields ...	A498	Socony-Vacuum Oil Co., Inc. White Mineral Wax: Protection Against Light. U.S.P. 2,381,469 ...	A224
Simpson, W. J., <i>see</i> British Celanese Ltd. ...	A345	Soet, J. S., <i>see</i> Markuson, K. E. ...	A225
Sing, G., <i>see</i> Schulz, G. V. ...	A223	Sohn, A. W., <i>see</i> Reiff, F. ...	A404
Singh, G., <i>see</i> Nanda, P. N. ...	A377	„ Cellulose: Preparation from Wood, Plants and Lignites ...	A281
Skau, E. L., <i>see</i> Wakeham, H. R. R. ...	A111	Sokolova, N. K., <i>see</i> Voznesenski, N. M. ...	A244
Skinner, J. J. Ammonium Nitrate : Use as Cotton Fertilizer ...	A402	Sokolova, N. V., <i>see</i> Porai-Koshits, A. E. ...	A521
„ <i>see</i> Futral, J. G. ...	A499	Sokol'skaya, A. V., <i>see</i> Dem'yanovskaya, N. S. ...	A219
Sklut, Lucille, and Hazard, Barbara. Rayon Fabrics: Finishing; Softness Test ...	A418	Solberg, H. L., <i>see</i> Hawkins, G. A. ...	A355
		Sollner, K., <i>see</i> Carr, C. W. ...	A179
		Somuter, H., <i>see</i> Mendrzyk, H. ...	A57
		„ <i>see</i> Schulze, B. ...	A254
		Sonneborn, L., Sons Inc. Rayon Warps: Sizing	A52
		Sontakay, K. R., <i>see</i> Dutt, G. R. ...	A2
		Sookne, A. M., <i>see</i> Hock, C. W. ...	A429
		South Metropolitan Gas Co., Stanier, H., and Fuidge, G. H. Coal and Tar Oil Water- proofing and Binding Dispersion : Pro- duction. B.P.559,003 ...	A155

- Southworth, R. C., *see* Hemphill Co. A411
- Sowa, F. J. (Gallowbur & Co.). "Puritized" Mildew-proofing Agents: Application ... A105
- Sowerby, J. McG. Photo-electric Photometer ... A270
- Spain, W. E. (1), Galloway, H. P. (2), Textile Foremen and Operatives: Training ... A184
- Speakman, J. B., *see* Powrie, A. A22
- Water Adsorption Isotherm of Wool: Analysis ... A134
- Barr, T., and Imperial Chemical Industries Ltd. Wool Mixture Materials: Treatment to Reduce Shrinkage. B.P.559,787 ... A246
- Spear, R. E. Cloth Defects: Points System for Grading ... A73
- Nylon Fabric Weaving Defects: Causes and Correction ... A431
- Specht, W. Staple Fibre: Spontaneous Inflammability ... A517
- Speich, H. Potato Starch Grains: Optical Properties ... A446
- Spencer, D. E. Colour Harmony. Aesthetic Measure ... A180
- Colour Harmony: Generalized Theory ... A181
- see* Moon, P. A270, A275, A359, A475
- Spiegel, H. H., *see* Wollner, H. J. A475
- Spindel-Motoren n. Maschinenfabrik A. G. vormals Weber & Co., *see* Triggs, W. W. A408
- Spivey, E., *see* Milner, G. A125
- Sreenivasan, A. Black Cotton Soil: Nitrogenous Manuring ... A90
- Staff of the Institute of Paper Chemistry Anthor Universal Tensile Strength Tester ... A478
- Stanier, R. Y. Cellulose-decomposing Bacteria: Action ... A490
- Stahlecker, W. (Vested in U.S. Alien Property Custodian). Top Drafting Roller Guiding Device. U.S.P.2,326,979 ... A93
- Stair, R., *see* Coblenz, W. W. A34
- Stammback, W., *see* Martin, H. A346
- Standard Oil Co. Lubricating Oil. U.S.P. 2,323,670 ... A28
- Stanier, H., *see* South Metropolitan Gas Co. A155
- Stanley Chemical Co. Haydenite Resins: Use in the Production of Raincoats ... A387
- Stanton, M. Duffel Coats, etc., for Wear under Arctic Conditions. B.P.556,306 ... A62
- Starke, W. W., *see* Heinz, W. B. A481
- Start, H. W. and E., *see* Blackburn, G., & Sons Ltd. A96, A192
- Stauby, J. L., and Lloyd, A. C. Dry Cleaning as a Means of Delonsing Garments ... A77
- Staunich, H., *see* Marshall, A. A323
- Staudinger, H. Colloidal Molecules: Viscosity Organic Compound Solutions: Viscosity and Molecular Structure ... A223
- and Husemann, E. Wood Nitrocelluloses: Viscosity ... A 41
- and Jörder, H. Polyamide Fibres: Chain Length ... A110
- Stock, H., and Daemisch, K. F. Ethylcellulose Filaments: Spinning ... A188
- Staudinger, Hermann, and Staudinger, Hans-jürgen. Rubber Derivatives: Viscosity ... A320
- Stauff, J. Soaps: Transitions between Homogeneous and Heterogeneous Systems ... A365
- Steadman, L. T., *see* Brauer, R. W. A414
- Stearn, J. T., and Cooper, A. S., Jr. Coated Fabrics: Water Vapour Permeability ... A350
- Stearns, E. I., *see* Park, H. A275
- see* Simon, F. T. A416
- Camouflage Textiles: Infra-red Reflectance Spectrophotometer: Application to Dyeing Problems ... A193
- and Noechel, F. Wool Blends: Spectrophotometric Prediction of Colour ... A538
- Steel Heddle Manufacturing Co. Self-threading Shuttle. U.S.P.2,336,937 ... A384
- Stede, C. W., *see* Beattie, J. A451
- Steigmann, A. Gelatins: Aldehyde Content ... A126
- Gelatin and Glues: Differentiation ... A319
- Phenols: Colour Reactions ... A124
- Stein, W. H., *see* Moore, S. A22
- Moore, S., and Bergmann, M. Silk Fibroin: Partial Hydrolysis ... A542
- Stein, Hall & Co. Viscosity-controlled Starch Conversion Apparatus. U.S.P.2,325,573 ... A124
- Steinle, J. V. Water-repellent Finishes: Use of Wax Emulsions ... A300
- Stenlid, G., *see* Myrback, K. A540
- Stephen, W. E., *see* Knight, A. H. A18, A67
- Stephens, S. G. New World Cottons: Amphidiploid Origin ... A130
- Triple Species Cotton Hybrid: Meiosis ... A189
- West Indian Cotton: History ... A230
- Stepp, J. M., and White, H. A. South Carolina Ginning Services: Quality ... A454
- Sterling, F. W. Hand-loom Designs: Production on Power Looms ... A512
- Stern, H. J., *see* Jones, C. S. A333
- Sternberg, E. O., *see* Scherer, P. C. A342
- Steurer, E. High-molecular Substances: Vibratory Grinding ... A327
- Stevens, G. W. W. Microphotography Apparatus: Application ... A369
- Stevens, W. H. Chlorinated Phenols: Use as Preservatives and Disinfectants ... A298
- Stevens, W. R. Lighting Installations: Thermal Problems ... A118
- Low Pressure Fluorescent Lamps: Applications ... A294
- Stewart, Alice, and Wits, L. J. Carbon Tetrachloride: Toxic Symptoms ... A450
- Stewart, W. L. Tick-borne Diseases of Sheep: Occurrence and Control ... A281
- Stierwaldt, K. Indanthrene Dyes: Application ... A244
- Stiles, W. S., *see* Wright, W. D. A358
- Stille, B. Aspergillus Glaucus: Effect of Atmospheric Humidity ... A441
- Stiller, E. T., *see* Georgy, P. A170
- Stillings, R. A., and Van Nostrand, R. J. Cellulose: Effect of Ultra-violet Light ... A482
- Stillman, R. C., *see* Ferguson, R. H. A33
- Stimson, D. P. Air Conditioning Plant: Selection ... A168
- Stock, H., *see* Staudinger, H. A188
- Stockly, J. J. Viscose Solution: Mixed Molecular Chain State ... A506
- Stockmayer, W. H. Cross-linked Polymers: Molecular Size Distribution and Gel Point ... A596
- Stoddard, W. B., Jr. Iron Plating Solution: Composition and Application ... A77
- Stodz, R. R., and Markle, L. E. Motor Maintenance ... A356
- Stonehill, H. I. Oxidation-Reduction Potentials: Significance and Applications ... A542
- see* Gill, R. A520
- Storch, M. H. (assignor to Darr, H. E.). Ornamental Plastic Coated Fabric. U.S.P. 2,335,222 ... A347
- Storks, K. H. Large Molecules: Electron Diffraction ... A82
- Storlazzi, E. D., *see* Elkins, H. P. A124
- Storn, H., *see* Harrison, T. S. A395
- Stoves, J. L. Animal Fibres: Identification in Medico-legal Cases ... A426
- Keratin Fibres: Reactivity of the Cystine Linkage. IV. Action of Formaldehyde ... A42
- Keratin Fibres: Reactivity of the Cystine Linkage. V. Action of Benzoquinone ... A43
- Keratin Fibres: Reaction with Benzoquinone ... A71
- Keratin Fibres: Reaction with Formaldehyde ... A70
- Mammalian Hair: Morphology ... A281
- Reaction of Formaldehyde with Keratin ... A528
- Strafford, N., and Wyatt, P. F. Aluminium and Iron: Determination of Small Amounts in Water ... A80
- Strake, L. (Vested in the U.S. Alien Property Custodian). Tubular Knitted Fabric: Finishing to Simulate Woven Fabric. U.S.P.2,338,366 ... A471
- Straussberger, H. J. Knitting Machine Welt Hook. B.P.558,132 ... A95
- Stringfellow, W. A., *see* Neale, S. M. A100
- Strode, M. Cemented Pile Fabric Yarn or Fibre Supplying Mechanism. B.P.562,086 ... A382
- Strong, J. H. "Bracewell" Automatic Weft-replenishing Device ... A460
- Strukov, J. T., and Smirnov, V. P. Direct Dyeings: Improving Fastness to Washing ... A166
- Stuart, N. W., and Brimhall, B. Lily Bulb Starch: Extraction and Properties ... A215
- Stubbings, G. W. Earthing Electrical Plant ... A435
- Electric Welding Plant ... A434
- Energy Cost for A.C. Motors ... A436
- High-speed Electric Drives ... A438
- Overload Trips for Electric Motors ... A435
- Stuckwisch, C. G. Azo Lead Dyes: Production ... A102
- Stühmer, G. Textile Materials: Water-, Fire- and Rot-proofing ... A343
- Stull, A., *see* Kao, J. Y. A477

	PAGE		PAGE
Stuttard, F., and Whittaker, J. O. Loom Shuttle Guard. B.P.561,751	A338	Terranova, R., <i>see</i> McGavack, T. H.	A334
Stutz, G. F. A. Luminescent Pigments: Characteristics	A243	Terrill, C. E., <i>see</i> Pohle, E. M.	A159
Sullivan, M. X., <i>see</i> Hess, W. C.	A178	Terwoord, Dolores, <i>see</i> Pollack, M.	A492
Sulzberger, P. H. Wood: Effect of Heat on Strength	A354	Texproof Ltd., and Czeczowitza, R. H. Fabrics: Coating. B.P.559,820	A216
Sumner, A. Weavers and Overlookers: Training	A451	„ and H. Czeczowitza. Fabric Impregnating Machine. B.P.558,261	A107
Surovtsev, S. P., <i>see</i> Mylnikov, B. N.	A101	Textile Machine Works. Knitting Machine Fabric Draw-off Mechanism. U.S.P. 2,333,074	A941
Surratt, Andrea J., <i>see</i> Fletcher, Hazel M.	A390	Textile Operating Executives of Georgia. Carding Engine: Speeds, Settings and Maintenance	A507
Sussmuth, J. J. Rayon Warp: Sizing, Tensions and Stretch	A511	„ Cotton Warps: Sizing	A145
Sylvester, C. A., <i>see</i> Seibert, C. A.	A520	„ Weaving Shed: Management	A236
Sutcliffe, J. A. Loom Cloth Roller Grip. B.P. 561,247	A338	„ Spinning Problems: Discussion	A509
Sutton, W. G. L. Turbulent Medium; Equation of Diffusion in	A25	Textile Section, U.S. National Bureau of Standards. Hosiery Shrinkage Measuring Device	A476
Svedberg, T., <i>see</i> Grälén, N.	A49	Textile Leather Corporation. Vinyl Co-polymer Thermoplastic Adhesive. U.S.P.2,325,963	A108
Sverdin, M. S., and Maiorova, A. V. Cellulose: Acetylation	A1	Textilwerk Horn A.-G. Waterproofing Fabrics which retain Air Permeability. D.R.P. 725,120	A251
Swatch, E., <i>see</i> Eckert, P.	A334	Thames Board Mills Ltd., Morley, M. H., and Baker, H. N. Fibrous Pulp Liquid Treatment Apparatus. B.P.559,909	A252
Sweeten, R. B., Farnworth, A. J., and Lang, W. R. Carbonised Loose Wool: Neutralisation	A59	Theilacker, W., and Schmid, W. Sulphur in Organic Compounds: Determination by Hydrogenation	A29
Swift, C. E., Rose, W. G., and Jamieson, G. S. Methyl Linoleate: Chromatographic Purification	A272	Theis, E. R., and Lams, M. M. Protein-formaldehyde Reaction: Wool	A598
Swift, S. R., <i>see</i> McLean, A.	A232	Thies, F. H. Cotton Goods: Testing	A476
Swift Manufacturing Co. Electric Stop Motion for Loom. U.S.P.2,328,981	A147	Thomas, F. L., <i>see</i> Fletcher, R. K.	A564
Synge, R. L. M., <i>see</i> Gordon, A. H.	A177	Thomas, H. A., <i>see</i> Courtaulds Ltd.	A525
T		Thomas, I., <i>see</i> Angus, W. R.	A276
Takei, M., and Erbring, H. Cellulose Acetate: Precipitation	A486	Thomas, I. H., and Vincent, J. J. Shuttle Accelerometer	A237
Tallassee Mills Inc. Tape Frame: Automatic Control	A511	Thomas, J., <i>see</i> Forero A.	A376
Talliss, H. C. H., <i>see</i> British Nylon Spinners Ltd.	A421	Thompson, A. Smallwares: Weaving	A237
Talvitie, N. A. Fluoride: Colorimetric Determination	A123	Thompson, T. E., <i>see</i> Mason, J. G.	A429
Tanide Products Inc. Leather Substitute: Production. U.S.P.2,327,540	A109	Thomssen, E. G., and Doner, M. H. Livestock Insect Control	A481
Tankard, J., <i>see</i> Tootal Broadhurst Lee Co. Ltd.	A64	Thomson, E. A. M., <i>see</i> Dawson, T. R.	A61
Tanner, L., <i>see</i> Wollner, H. J.	A475	Thomson, G. H., <i>see</i> Calico Printers' Association	A314
Tapp, J. S., <i>see</i> Gallay, W.	A165, A488	Thornton, W. M. Junr. Titrimetric Analysis Solutions: Standardisation; Volume Measurements	A235
Tarte, G. C. Loom Protector Mechanism. U.S.P. 2,325,286	A98	Thorsell, W., <i>see</i> Myrbäck, K.	A36
Tate, A. C. Cotton Shirting Cloth: Mercerizing	A196	Tippett, L. H. C. Ganges: Use in Quality Control	A252
Tattersfield, C. P., <i>see</i> Courtaulds Ltd.	A525	zum Tobel, G., and Vogel, F. Formaldehyde: Determination in Formalin-treated Fabrics	A439
Tatum, W. W., <i>see</i> Buckley, G. D.	A107	Toby, E. M., Jr. Petroleum Solvents: Properties and Uses	A127
Tauber, H. Amino Acids: Colour Reactions	A268	Todd, H. R. Plastic Sheets and Films: Gas Transmission	A319
Taussig, W. White Discharged Viscose Rayon: Tendering by Perborate Washing Agents	A26	Todd, F. Humidity Cabinet	A491
v. Tavel, P., <i>see</i> Signer, R.	A318	Toennies, G. Map of the Natural Amino Acids	A56
Taylor, D. B., <i>see</i> Falconer, J. S.	A488	Tolpin, J. G. Russian Engineers: Education	A227
Taylor, E. Condenser Card: Maintenance	A142	Tomalin, H. F. "The Truth About Wool"	A279
Taylor, H. H., <i>see</i> Roberts, R. P.	A421, A507	„ and Aspinall, H. I. "Why Wool is Best"	A134
Taylor, W., <i>see</i> Manchester Oxide Co. Ltd.	A261	Toman, Harriet, <i>see</i> Harris, R. I. I.	A459
Taylor, W. D., <i>see</i> Davidson, J.	A529	Tomlinson, W. J., <i>see</i> Noll, C. A.	A121
Taylor, W. I., and Levers, J. F. Wind- and Water-proof Pile Fabrics: Production. B.P.561,376	A345	Tompkins, Bros. Co. Circular Knitting Machine. U.S.P.2,329,618	A148
Taylor, Wordsworth & Co. Ltd., and Denham, F. Wool Combing Machines. B.P.560,991	A380	„ Circular Knitting Machine Adjustable Combination Stand. U.S.P.2,333,572	A241
Teagarden, J. E., <i>see</i> Akin, R. B.	A117	„ Knitting Machine Web Holders. U.S.P. 2,329,617	A148
Teague, M. I. Cotton Drying Machine. U.S.P. 2,332,413	A233	Tong, W., <i>see</i> Kirkles Ltd.	A48
Technical Association of the Pulp and Paper Industry. "Flame-proofed" Paper: Inflammability Test	A477	Toon, C. J., and Toon, J., & Sons Ltd. Mock-fashioned Stocking: Production. B.P. 566,312	A232
„ Paper and Paperboard: Determination of Wet Tensile Breaking Strength	A353	Toon, J., & Sons Ltd., <i>see</i> Toon, C. J.	A246
„ Paper Bursting Strength Tester	A431	Toone, B. (Nottingham) Ltd., and Toone, R. N. Knitting Machine Yarn-control Device. B.P.559,952	A239
„ Paper: Curling Tendency Test	A477	„ Toone, R. N., and Allen, L. Knitting Machine Additional Thread Severing and Controlling Means. B.P.557,458	A55
„ Paper: Water Vapour Permeability Test	A477	„ Toone, R. N., and Allen, T. L. Independent-needle Knitting Machine Needles: Feeding with Yarn. B.P.558,180	A93
„ Pulp: Specific Surface; Determination	A25	Toone, R. N., <i>see</i> Toone, B. (Nottingham) Ltd.	A55, A56
Tector, H. M., <i>see</i> Cowan, J. C.	A317	Tootal Broadhurst Lee Co. Ltd., and Roscoe, W. H. Cellulose Materials: Parchmentisation and Vulcanisation. B.P.564,583	A527
Tefit, R. E. (to Allied Chem. & Dye Corp.). Textile Material: Recovery from Rubber Goods. Canadian P.407,228	A251		
Tendulkar, H. D., and Kapadia, D. F. Tare Factor: Speed Calculation	A269		
Tennessee Eastman Corporation. Cellulose Acetate Cargo Parachute Fabric: Development	A54		
Terenin, A. N. Dyes: Fading	A244		

- Crease-resisting Spun Rayon Fabrics: Properties ... A78
- Battye, E., Lawton, S. E., Marsh, J. T., and Wood, F. C. Wear Resistant Textile Materials: Finishing. B.P.557,067 ... A18
- Corteen, H., Foulds, R. P., Marsh, J. T., and Wood, F. C. Resin Filled Paper: Production. B.P.557,182 ... A62
- Marsh, J. T., and Tankard, J. Water-resistant Paper: Production. B.P.557,389 ... A61
- Tordai, L., see Ward, A. F. H. ... A498
- de la Torre, C. J. Colombian Textile Industries: Development ... A183
- Torti, P. Wool: Reactions and Determination in Presence of Silk and Cotton ... A22
- Townend, F. Wool Dyeing: Avoidance and Correction of Faults ... A355
- Townsend, J. E. Tootal Broadhurst Lee Co. Mill School: Organisation ... A375
- Traill, D., McLean, A., and Bovingdon, H. H. S. Furs: Mothproofing ... A468
- Treadway, R. H., see Meiss, P. E. ... A274
- see Smith, L. T. ... A413
- Treloar, L. R. G. Inflated Rubber Sheet: Bursting Strains ... A477
- Long-chain Molecular Network: Elasticity ... A36
- Rubber, Elasticity ... A25
- Rubber Molecules: Statistical Strength ... A362
- Rubber: Structure and Elasticity ... A176
- Vulcanised Rubber: Stress-Strain Data ... A296
- Triggs, W. W. (Crompton & Knowles Loom Works). Automatic Pick and Pick Loom. B.P.558,967 ... A147
- Automatic Pick and Pick Weft Mixing Loom. B.P.558,906 ... A146
- Weft Replenishing Loom. B.P.562,167 ... A832
- Weft Replenishing Loom. B.P.562,193 ... A381
- Triggs, W. W. (Spindel-Motoren u. Maschinenfabrik A.-G.). Formals Weber & Co. Spinning and Twisting Frame Spindle and Sleeve. B.P.562,849 ... A408
- Trimble, P. C. Dry Cleaning: Odours and other Troubles ... A353
- Dry Cleaning: Record Production by Unorthodox Technique ... A77
- Trotman, E. R., see Wolsey Ltd. ... A18, A20
- Trubell, O. R., see Kerr, R. W. ... A492
- Truttwin, H. Bismuth Mordant: Application ... A14
- Tubize Chatillon Corporation. Glycinin-Viscose Mixture Filaments: Spinning. U.S.P. 2,333,527 ... A233
- Thread Unwinding Apparatus. U.S.P. 2,331,454 ... A195
- Tuckett, R. F. Plastics: Structure and Physical Properties ... A25
- Thermoplastic Polymers: Softening ... A170
- see Frith, Elizabeth M. ... A495
- Tuemmler, F. D., see Lykken, L. ... A448
- Tuller, A. V., see Humphrey, L. M. ... A402
- Tullis, D. & J., Ltd., and Wilson, R. Improvements in Laundry Ironing Machines. B.P.561,268 ... A312
- Tupholme, C. H. S. Driving Belts: Selection and Efficiency ... A27
- Tuplin, W. A. Springs: Vibration ... A489
- Turck, F. B., and Hill, W. E. Industrial Products: Distribution ... A329
- Turk-Eigess, E. G., see Federov, V. S. ... A350
- Turner, H. S., see Hodgson, H. H. ... A32
- Turner, L. W. Plastics: Structure and Physical Properties ... A113
- Tuttle, F. J. Oilcloth: Development ... A523
- Tweedales and Smalley Ltd. Vibrationless Speed Frame Drive ... A336
- Tweedales & Smalley (1920) Ltd., see Heald, F. ... A337
- Tweedie, A. S., and Bayley, C. H. Flame-proofed Cotton Fabric: Deterioration ... A389
- Tweedie, A. S., and Bayley, C. H. Flame-proofing Agents: Tendering Effect ... A104
- Twistelton, M. S. J., see Fancutt, F. ... A165
- Tyler, J. Power Rectifier ... A436
- Tyuleneva, S. B., see Lomanovich, A. F. ... A103
- Umstätter, H. Macromolecular Systems: Viscosity and Chemical Constitution ... A320
- Molecular Dispersions: Kinetics of Aggregations in— ... A360
- Underdown, G. W. Fire Alarms ... A210
- United Cotton Products Ltd., see Abbey, A. ... A18
- United States Department of Agriculture, see Sherrard, E. C. ... A183
- United States Department of Agriculture Crop Reporting Board. American Cotton: Production 1943-44 ... A379
- United States Department of Commerce. United States Textile Exports ... A400
- United States Hoffman Machinery Corporation. Apparatus for Steaming and Drying Garments. B.P.563,715; B.P.564,369 ... A479
- Flat Work Ironer. B.P.558,552 ... A117
- United States National Safety Council. Bleaching Agents and Dyehouse Chemicals: Safe Handling ... A59
- Caustic Soda and Liquid Chlorine: Precautions in Handling ... A59
- Corrosive Acids: Handling ... A225
- U.S. Quartermaster Corps. U.S. Army Socks: Lower Grade of Wool Used ... A146
- United States Rubber Co. Electrically Conductive Fabrics. B.P.557,929 ... A94
- Electrically Heated Elastic Fabric: Construction. U.S.P.2,327,756 ... A99
- Rubber Bonded Cotton Fabrics: Production. B.P.559,986 ... A247
- Laminated Elastic Fabric: Production. U.S.P.2,338,243 ... A471
- Synthetic Resins: Application to Fabrics. B.P.561,152 ... A343
- Uskon Electrically Conducting Rubber: Properties and Uses ... A208
- United States Secretary of Agriculture and his Successors in Office, see Colman, W. ... A250
- U.S.A. Tariff Commission and Farm Credit Administration. Sheep and Wool Production: An American Analysis of Costs ... A43
- United States War Production Board. American Hosiery: Control of Production ... A191
- United Textile Factory Workers' Association. British Cotton Industry: Organisation ... A43
- Universal Winding Co. Winding Machines. B.P.558,082, and 558,090 ... A94
- Winding Machine Bobbin-identifying Apparatus. B.P.559,958 ... A229
- Winding Machines for Doubling Industry ... A400
- Winding Machine Stopping Mechanism. B.P.561,219 ... A338
- Winding Machine Yarn Tensioning and Oiling Device. U.S.P.2,329,027 ... A148
- Untersee, E. A. Ring Frame Driving Motor: Power Requirements ... A50
- Urlaub, G. A. Silk Hosiery Yarn: Preparation ... A381
- Utley, E., see Bengalia, A. E. ... A87
- V**
- Vacher, J. Methycelluloses: Preparation and Properties ... A37
- Vanity Fair Mills, Inc. Knitted and Woven Pile Fabric: Production. U.S.P.2,331,289, 2,331,290 ... A195
- Knitted Vulcanized Composite Fabric: Production. U.S.P.2,333,630 ... A241
- Knitting Machine. U.S.P.2,336,455 ... A384
- Varga, A., and Chamberlain, N. H. Card Web: Photo-electric Measurement of Irregularity ... A458
- Vaughn, T. H., and Bacon, L. R. Wash Liquors and Soil Removal: Influence of pH ... A116
- and Vittone, A., Jr. Laundry Soap Builders: Detergent Action and Whiteness Retention ... A115
- Veinoglou, B. C., see Blair, G. W. S. ... A114
- Veith, H. Rubber: Water Sorption ... A24
- Veliksel'skaya, A. A., see Ponomarenko, B. V. ... A243
- Veller, E. A., see Porai-Koshits, A. E. ... A521
- Venable, C. S. Fibres: Molecular Structure ... A527
- Vereinigte Glanzstoff-Fabriken, A.-G. Viscose Waste Water Sulphur: Recovery. Dutch P.51,815 ... A142
- Vermaas, D. Swollen Nitrocellulose Filaments: Double Refraction ... A22
- Vetter, H., see Eisenhut, O. ... A429
- U**
- Ueberreiter, K. Macromolecular Substances: Thermal Behaviour ... A365
- Ueno, S. Softening Agents: Effect on Fabrics ... A522
- Uhlig, H. E. Roller Cover. U.S.P.2,323,580 ... A19
- Umstätter, H. Linear Molecules: Determination of Molecular Weights and Dimensions ... A366

	PAGE		PAGE
Vibration Engineering Co. Vibration Dampening Device	A209	Wallner, <i>see</i> Müller, F. H.	A21
Victor Ring Traveler Co. Ring Twisting Frame Traveller. U.S.P.2,335,121	A387	Wallner, L., <i>see</i> Franz, E.	A204
„ Single Rovings Worsted Ring Yarn Production	A509	Walsh, R. H., <i>see</i> Dales, B.	A104
Viertel, O. Cottonized Bast Fibre: Determination in Mixtures with Staple Fibre	A348	Wallwork, J. A., <i>see</i> Everest, A. E.	A525
„ <i>see</i> Mendryzk, H.	A57	Walsh, D. Carding Engine. B.P.562,740	A509
Viktorov, P. P. Cellulose Fibres: Acid Bleaching	A242	Walter, K. Rayon and Staple Fibre Yarns: Sizing	A9
„ Cellulose Fibre: Bleaching	A414	Walters, A. C. Cotton Fibre: Spinning Quality Tests	A527
„ and I. I. Kuhn. Silk Waste: Degumming	A413	Walters, D. Blowroom and Cardroom Machinery: Maintenance	A49
„ and Maiofis, I. M. Chitin: Use in the Textile Industry	A245	Walther, B. Hydrogen Peroxide: Use as Antichlor	A518
Vincent, J. J., <i>see</i> Thomas, I. H.	A237	Wannow, H. A. Nitrocellulose Solutions: Viscosity	A83
Vincent, R. S., and Simmonds, G. H. Liquids: Measurement of Tension in—	A33	Ward, A. F. H., and Tordai, L. Lauric Acid Solution in Hexane: Interfacial Tension against Water: Ageing Effect	A488
Vishnevetskii, G. R. Silk: Effect of Electrolytes on Electrical Conductivity	A426	Ward, Helen M., <i>see</i> Phelps, Ethel L.	A349
Vittone, A., Jr., <i>see</i> Vaughan, T. H.	A115	Ward, R. Chemical Plant Cements: Properties and Applications	A356
Voegeli, F. B., and Bannon, W. H. Bulky Cloth: Production. U.S.P.2,330,645	A195	Ware, J. O., Jenkins, W. H., and Harrell, D. C. Upland Cotton: Inheritance of Green Fuzz, Fibre Length and Fibre Length Uniformity	A1
Vogel, F., <i>see</i> zum Tobel, G.	A430	Ware Shoals Manufacturing Co. Infra-red Drying Lamps: Application in Sizing	A289
„ Formaldehyde-treated Rayon. Degree of Polymerization	A103	Waring, L. A. R., <i>see</i> Linen Industry Research Association	A11
Vogt, G. Fibres: Structure	A425	Warner, B. R. Gas Pressure-regulating Device	A122
Voigt, W. Viscose Rayon: Spinning	A47	Warwick Chemical Co., <i>see</i> Clark, G. M.	A300
Voiz, A., and Riess, C. (To Chem. Fabr. J. A. Benckiser G.m.b.H.) Hair: Steeping for Use in the Hat, Felt and Similar Industries. D.R.P.731,577	A347	Waterer, J. W. Industrial Research: Wider Aspects	A135
Voorhies, S. T., and Bauer, S. T. Evaluation of the Modified Renard and Kerr Tests for the Determination of Peanut Oil	A76	Waterhouse, D. F. Tests with B.T.B. and B.K.B. Blowfly Dressings	A399
Vose, R. W. Balls Sledge Cotton Sorter: Description and Application	A252	Waters, E. Dyer's System of Colour Matching: Physical Significance	A102
„ Textile Testing Machines: Reduction of Vibration	A308	Waters, G. W., and Burnham, H. D. Lubricating Oils: Corrosive Effect	A314
„ and Plummer, C. H. Cotton Card: Evening Action	A234	„ and Larson, E. C. Lubricating Oils: Testing	A75
Votinov, A., Kobeka, P., and Marei, F. Linear Polymers: Depolymerization	A41	Watkins, W. H., Royer, G. L., and Millson, H. E. Wool Dyng: Microscopical Observations	A198
Voyutskii, S. S., and Dzyadel, E. M. Rubber and Petroleum: Deposition on Cotton	A200	Watrous, R. M. Benzole Workers: Poisoning and Control	A450
Voznesenskii, N. N., and Sokolova, N. K. Sulphur Dyes: Application; Determination of Optimum Quantities of Sodium Sulphide	A244	Watson, R. D. Ozone: Toxicity; Influence of Nitrogen Oxides	A490
de Vries, A. H., and de Klerk, J. C. Merino Sheep: Control of Blowfly	A497	Watson, S. J. Mineral and Trace Element Metabolism in Animals and its Relation to Deficiency Diseases	A373
Vulcasco (Great Britain) Ltd. Rubber Roller Cots: Advantages	A50	Watson, W. V. Loom Shuttle. B.P.558,447	A97
W		Watters, J. I., and Kolthoff, I. M. Manganese: Determination	A322
Wachholtz, F., and Asbeck, W. K. Pigment-Oil Suspensions: Viscosity Determination	A128	Watts, O. P. Electroplating: Developments	A77
Wachsman, M. Knitting Machine Stop Mechanism. U.S.P.2,335,979	A339	Wayman, A. C. Combination Rayon Fabric Weft: Throwing and Weaving	A191
„ Rotary Knitting Machine Electric Ring. U.S.P.2,324,442	A12	„ Pirn Winding Room: Management	A144
Wachter, A. R. "Crown" Tested Rayon Fabrics: Quality Control	A309	„ Rayon Loom: Maintenance	A289
Wadano, M. Nitrocelluloses: Solubility	A125	„ Women Loom Tacklers: Selection and Training	A451
„ Plasticised Nitrocellulose: Properties and Constitution	A126	Weber, C. G. Paper and Sheet Materials: Water Vapour Permeability Determinations; Comparison	A205
Wade, C. F. Boiler Efficiency	A393	Webster, J., <i>see</i> Seal, H. & Co. Ltd.	A291
Wadkin, W. Economisers and Air Preheaters	A437	Webster, M. F. H., <i>see</i> Beckett, E. G.	A31
Wadsworth, W. R. Silk, Rayon and Glass Fibre Yarns: Tensile Strength	A161	Wechtel, C., <i>see</i> Beattie, J.	A451
Wagner, H., and Böhnisch, A. W. Emulsions: Film Formation	A396	Weems, A. W. Mechanical Cotton Picker. U.S.P.2,353,905	A285
Wagner, R. Merino Sheep: Density and Development	A401	Wehrung, A. Rayon Spinning Bath: Control of Composition	A506
Wagoner, J. A., <i>see</i> Barham, H. N.	A446	Weiller, P. G. Ground Plastic Spools: Production	A259
Wain, R. L., and Wilkinson, E. H. Copper Fungicides: Soluble Copper Content and Activity	A131	Weindling, R., <i>see</i> Miller, P. R.	A139
Wainer, M. R. American Quartermaster Board: Organisation	A135	Weiss, M. R. Radiant Heat Generators: Application	A13
Wakefield, G. Blankets: Calculating Grease Weights by Slide Rule	A112	Weitz, C. E. Light Sources: Colour Temperatures	A27
Wakeham, H. R. R., and Skau, E. L. Textile Materials: AH Determination	A111	Welch, H. Small Motors: Selection	A210
Waldram, P. J. Windows: Sky Factor Value	A394	Welch, T. Coloured Yarns: Production. B.P. 557,446	A65
Walker, A. C. Textile Fibres: Drying	A58	„ Yarn Dyeing Apparatus. B.P.556,689	A17
Wall, C. L. Flexible Waterproof Fabrics: Production. B.P.557,161	A19	Wellington, S. H. Water Treatment	A357
Wall, F. T. Rubber: Statistical Thermodynamics	A133	Weitmann, Ruth N. Industrial Viscometers	A361
Wall, T. F. Electrical Insulating Materials: Properties	A356	„ and Green, H. Colloidal Solutions, Pigment Suspensions and Oil Mixtures: Rheological Properties	A170
		Weltzien, W. Fabrics, State of Tension in—	A530
		Wenrich, H. E. Barré and Irregular Rayon Fabrics: Causes and Remedies	A73

- | | PAGE | | PAGE |
|---|-----------------------|--|------|
| Wenrich, H. E. Cotton Looms: Adaptation to Rayon Weaving | A511 | Wilkinson, E. H., <i>see</i> Wain, R. L. | A131 |
| .. Loom Reeds: Selection | A511 | Wilkinson, J. H., and Patterson, W. S. Copper: Atmospheric Corrosion | A78 |
| .. Rayon Fabric with Holes and Floats: Correction in Weaving | A289 | Williams, B. M., <i>see</i> Barham, H. N. | A446 |
| Wentworth, P. C. Ring Traveller. U.S.P. 2,333,755 | A288 | Williams, C. B., <i>see</i> Schoch, T. J. | A540 |
| Wergin, W. Cotton Cellulose: Deposition | A448 | Williams, D. R. H. Fuel Saving: Efficient Production and Use of Steam | A118 |
| .. <i>see</i> Hess, K. | A203, A472 | .. Milling and Scouring Flannels and Felts | A384 |
| Werkenthin, T. A., <i>see</i> Chatten, C. K. | A207 | .. Scouring and Milling: Treatment of Felts and Flannels | A294 |
| Weskott, E. Vegetable Fibres: Dyeing | A15 | .. Wool Textile Industry: Future | A87 |
| West, T. F., <i>see</i> Campbell, G. A. | A487 | .. <i>see</i> Atkinson, G. L. | A148 |
| Westbrook, F. A., Jr. Cotton and Rayon Tyre Cords: Development | A92 | Williams, E. F., <i>see</i> Bailey, K. | A37 |
| .. Machine Parts: Repair by Welding | A166 | Williams, J. G., and Krause, L. Water-sensitive Rayon Fabrics: Production. B.P.563,133 | A469 |
| .. Warp Beam Transport System | A315 | Williams, J. N. Outcrop and Opencast Coal | A436 |
| Western Electric Co. Textile-covered Strand Coating Device. U.S.P.2,323,487 | A19 | Williams, K. T., and Johnson, C. M. Pectin and Pectic Acid: Determination by Electrodeposition | A266 |
| Weston, H. C. Lighting Code Proposals | A358 | Williams, O. G., <i>see</i> Angus, W. R. | A276 |
| Weston, R. F., <i>see</i> British Thomson-Houston Co. Ltd. | A80 | Williams, S., <i>see</i> Crane, J. L. | A312 |
| Westvaco Chlorine Products Corporation, <i>see</i> Ericsson, R. L. | A109 | Williams, S. R. Vibratory Motion: Characteristics | A133 |
| Weygand, C., <i>see</i> Franz, E. | A370 | Williams, T. C., <i>see</i> British Cotton Industry Research Association | A408 |
| Whalley, H. K., <i>see</i> Gaskin, J. G. N. | A37 | Williams, V. Z., <i>see</i> Barnes, R. B. | A171 |
| Wharton, J., <i>see</i> Ridge, B. P. | A517 | Williamson, J. Automatic Canvas and Duck Cloth Loom | A191 |
| Wheeler, D. H., <i>see</i> Cowan, J. C. | A268 | .. Dobby Loom Heald Shafts: Correction of Wrong Lifting | A191 |
| Whewell, C. S. Wool Fabrics: Chemistry and Practice of Finishing | A386 | .. Looms: Adjustment to Prevent "Banging Off" | A94 |
| .. Eid, M. A. M., Kokinen, N., and Lui, M. C. Union Fabrics: Milling Shrinkage | A58, A74 | Williamson, M. B., <i>see</i> György, P. | A170 |
| .. and Selin, A. Halogens: Action on Wool. I. Factors Influencing the Amount of Halogen Adsorbed from Solutions in Carbon Tetrachloride | A328 | Williamson, W., <i>see</i> Wright, M. & Sons Ltd. | A95 |
| .. and Woods, H. J. Measurement of Damage in Wool Materials: Test for Estimating Small Amounts of Mechanical Modification | A389 | Willis, A. Y., <i>see</i> Cook, J. M. | A142 |
| Whincup, N. Wire Ropes: Construction and Mechanical Properties | A357 | Willis, J. M., <i>see</i> Shreve, R. N. | A415 |
| Whisnant, C. L., <i>see</i> Coleman, R. H. | A194 | Willits, C. O., <i>see</i> Porter, W. L. | A441 |
| White, E. V., <i>see</i> Low, W. | A177 | Wilson, B. H. Quality Control after the War: Application to Textiles | A23 |
| White, H. A., <i>see</i> Stepp, J. M. | A454 | .. Wool Textiles: Quality Control | A112 |
| White, T. Organic Halogen and Alkoxyl Groups: Semi-micro Determination | A124 | Wilson, G. J., <i>see</i> Green, B. K. | A310 |
| White, W. A. S., and Richardson, T. N. Flax Cellulose: Fluidity Determinations | A424 | Wilson, G. L., and Miles, F. D. Cellulose: Nitration in Nitric Acid Vapour | A442 |
| Whitehead, W. "Fortisan" Rayon Yarn: Properties | A23 | Wilson, H. A. V-Belt Drives: Selection | A262 |
| Whitin Machine Co. Roller Card for Long-staple Rayon | A286 | Wilson, J., and Gibson, W. Rayon Staple: Spinning on Flax Spinning Frame. B.P. 560,635 | A288 |
| Whitin Machine Works. Spindle Brake. U.S.P. 2,333,047 | A236 | Wilson, J. L., and Mendenhall, E. E. Washing Compounds: Photometric Measurement of Detergent Power | A432 |
| Whiting, E. B. and A. C. Co. Fibre Lap Dusting Apparatus. U.S.P.2,324,787 | A93 | Wilson, J. S., <i>see</i> Haslam, J. | A462 |
| Whitlock Knitting Mills. "Nu-Way" Seamed Toe for Hosiery | A146 | Wilson, R., <i>see</i> Tullis, D. & J. Ltd. | A312 |
| Whiton, L. C. Centrifugal Dust Collectors | A163 | Wilson, R. A., <i>see</i> Sabine, H. J. | A280 |
| Whittaker, C. M. Rayolanda, Nylon, Casein and Alginate Textiles: Dyeing | A465 | Wilson, R. H. Benzene Poisoning in Industry | A44 |
| .. Viscose Yarn Cakes: Dyeing | A341 | Wilson, W. Electron Microscope: Construction and Application | A175 |
| .. <i>see</i> Courtaulds Ltd. | A525 | Wilson & Longbottom Ltd. Terry Towel Loom | A53 |
| Whittaker, D., <i>see</i> Myles, J. R. | A249 | Winans, R. R., <i>see</i> Lubin, G. | A532 |
| Whittaker, J. O., <i>see</i> Stutard, F. | A398 | Wink, W. A., <i>see</i> Van den Akker, J. A. | A394 |
| Whittet, T. D. Wool Alcohols: Base for Ointments | A481 | Winn, Leah J., and Schwartz, E. R. Finished Fabrics: Stiffness; Effect of Humidity | A351 |
| Whittier, B. L. Industrial Cotton Fabrics: Development | A94 | Winnick, T. Casein Hydrolysis Products: Characteristics | A318 |
| Whittier, E. O., <i>see</i> Ramsdell, G. A. | A541 | Wise, H., <i>see</i> Lemon, H. M. | A265 |
| Whitworth, E. Weaving Calculation Tables | A290 | Wislicenus, H. Alumina Fibre: Use as Chromatographic Adsorbent | A362 |
| .. Yarn Calculation Tables | A255 | Withrow, J. R., <i>see</i> Minard, G. W. | A312 |
| .. Yarn Calculation Tables | A427 | .. <i>see</i> Simons, H. P. | A99 |
| Widaly, —. Naphthenic Acids and Soaps: Application | A478 | Witts, L. J., <i>see</i> Stewart, Alice | A450 |
| Widdowson, A. H., <i>see</i> Holmes, H. H. | A516 | Witts, H., <i>see</i> Booton, W. E. Ltd. | A56 |
| Wiegell, E. Starch: Crystallisation from Solvent Mixtures | A222 | Wohlisch, E. Optical Linear-dynamo-dilatometer | A223 |
| Wigfall, S. Rayon Velvet and Plush: Printing | A199 | Wohlmann, E. Tin: Determination by Tritation with Methylene Blue | A123 |
| Wilcock, C. C. Rayon Dyes and Dyeing: Recent Developments | A150 | Woinarovsky, A., <i>see</i> Angelscu, E. | A173 |
| .. <i>see</i> Courtaulds Ltd. | A18, A108, A248, A525 | Wolcott, G. N. West Indian Dry-Wood Termite: Control | A264 |
| Wilde, D., <i>see</i> Lauer, K. | A305 | Wolf, B. Vegetable Matter: Nitrogen, Phosphorus and Potassium Determination | A317 |
| Wilders, G., <i>see</i> Cotton, W. Ltd. | A95, A383 | Wolf, H. W., <i>see</i> Hardy, J. I. | A160 |
| Wildt & Co. Ltd., <i>see</i> Holmes, H. H. | A193 | .. <i>see</i> Pohle, E. M. | A159 |
| .. Holmes, H. H., and Saunders, A. P. Circular Independent Needle Knitting Machine. B.P.563,905 | A514 | .. Dawson, W. M., and Pohle, E. M. Fibre Density and some Methods of its Measurement in the Fleeces of Rambouillet Sheep | A160 |
| Wiley, P. R. Dyed Pulp Fibres: Dichroism | A305 | Wolf, K., <i>see</i> Kroeper, H. | A457 |
| Wilkinson, D. G., <i>see</i> Collie B. | A51 | Wolff, A. Cellulose Fabrics: Printing | A521 |
| | | .. Insoluble Azo Dyes: Fixation in a Single Operation | A519 |
| | | Wolff, H., <i>see</i> Schäferl, A. | A38 |
| | | Wollner, H. J., Tanner, L., and Spiegel, H. H. Wool Fineness: Measurement | A475 |

	PAGE		PAGE
Wolsky Ltd., and Trotman, E. R. Wool: Rendering Unshrinkable, B.P.556,872 ...	A20	Wuertz, A. J., <i>see</i> Du Pont de Nemours E. I. and Co. ...	A302
„ and Trotman, E. R. Wool: Treatment to Prevent Shrinking, B.P.556,872 ...	A18	Wyatt, G. H. Micro - volumetric Analysis Apparatus ...	A211
Wonnacott, N. Knitted Underwear: Production	A238	Wyatt, P. F., <i>see</i> Strafford, N. ...	A39
Wood, F. C., <i>see</i> Tootal Broadhurst Lee Co. Ltd. ...	A18, A62	Wylezich, A. Wool-like Acetate Rayon: Production ...	A237
Wood, E. P. Pulp: Viscosity Test in Cupri-ethylenediamine Solvent ...	A431	Y	
Wood, T. R., Jackson, F. L., Baldwin, A. R., and Longenecker, H. E. Unsaturated Fatty Acid Chlorides: Preparation ...	A269	Yamashita, K. Cotton Plants: Treatment with Colchicine ...	A24
Wood Conversion Co. Feltable Fibre Testing Apparatus, U.S.P.2,325,026/7 ...	A115	Yang, J. Y., <i>see</i> Ling, L. ...	A500
Wooding, F. Casablanca Two-zone Drafting System ...	A458	Yashin, I. D. Rayon Factory Waste Water: Treatment ...	A168
„ Card Laps and Sliver: Piecing-up ...	A142	Yett, F. R., <i>see</i> Sears, G. R. ...	A206
„ Drafting Roller Coverings: Properties ...	A407	Yoe, J. H., and Jones, A. L. Iron: Colorimetric Determination ...	A317
„ Scutcher with Pneumatically Cleared Toothed Beater: Development ...	A190	Yosida, T. Silkworm Lecithin: Extraction ...	A370
Woodruff, R., <i>see</i> Germann, F. E. E. ...	A536	Young, D. W., and Biertumpfel, R. E. Methyl Dilinoleate: Viscosity ...	A482
Woods, H. J., <i>see</i> Whewell, C. S. ...	A389	Young, H. L. Accelerated Weathering Tests: Standard Conditions ...	A192
Woods, J. T., <i>see</i> Seaman, W. ...	A448	Young, V. H., and Humphrey, L. M. Cotton Varieties: Resistance to Fusarium Wilt Disease ...	A594
Woodward, Nell. Cotton Spinners: Training ...	A544	„ Younge, O. R. Cotton Soils: Effect of Sulphur Deficiency on Production ...	A140
Woolf, D. G. American Textile Industry: Future Prospects ...	A276	Z	
Worden, R., <i>see</i> Kao, J. Y. ...	A477	Zagar, L., <i>see</i> Samec, M. ...	A448
Working, E. B., <i>see</i> Myers, H. S. ...	A325	Zahn, H. Thermally-shortened Keratin Fibres	A276
Wormell, R. L., and Kaye, M. A. G. Proteins: Reaction with Formaldehyde ...	A273	„ Wool: Electron Microscopy of Isolated Spindle Cells ...	A22
Woubke, S. Cow's Hair and Cow's Hair Felt: Processing ...	A104	„ Wool Scale Cells: Electron-microscope Pictures ...	A274
„ Persian Lambskin Pile Fabric: Processing	A386	„ <i>see</i> Elöd, E. ...	A340
Wright, F. Cotton Mill: Air Conditioning and Dust Collection ...	A119	Zamboni, P. Mucin: Structure-viscosity ...	A367
Wright, M. & Sons Ltd., and Williamson, W. Stationary Weft-supply Loom, B.P. 558,128 ...	A95	Zametkin, Marian, <i>see</i> Furry, Margaret S. ...	A652
Wright, W. D. Dyed Materials and Blood: Dichroism ...	A129	Zart, A. Spun Rayon Fabrics: Water Repellency and Swelling ...	A429
„ Small Colour Differences: Graphical Representation ...	A171	Zhibitskii, Y. I. Plastic Laminates and Plywoods: Use in Aeroplane Construction	A200
„ (1). Craik, K. J. W. (2). Macpherson, Sheila J. (3). Stiles, W. S. (4). Lighting Systems: Numerical Assessment of Effectiveness ...	A358	Ziebolz, H. Flow Meters: Design ...	A447
Wrigley, H., <i>see</i> Kirk & Co. (Blackburn) Ltd.	A381	Zimm, B. H., <i>see</i> Doty, P. M. ...	A367
		Ziock, E. J. Knitting Machine Stop Motion, U.S.P.2,329,971 ...	A168
		Zubov, P. I. Starch-syrup Colloids: Determination ...	A231