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Page

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June 1, 1943

Trade-Marks T. M. Renewals	54—No.	401,680	to	No.	401,733,	inclusive.
Reissues	ž-No.					inclusive.
Patents Designs						inclusive
Total	817					

Notices of Cancellation

U. S. PATENT OFFICE, Richmond, Va., May 4, 1943. The Van Orden Shop Inc., its assigns or legal representatives, take notice:

tives, take notice.

A petition for cancellation having been filed in this Office by Style Form Brassiere Co. Inc., 76 Madison Ave., New York, N. Y., to effect the cancellation of trade-mark registration of The Van Orden Shop Inc., 379 Fifth Ave., New York, N. Y., No. 274,501, dated August 26, 1930, and the notice of such proceeding sent by registered mail to the said The Van Orden Shop Inc., at the said address having been returned by the post office undeliverable, notice is hereby given that unless said The Van Orden Shop Inc., its assigns or legal representatives, shall enter an appearance therein within thirty days from the first publication of this order the cancellation will be proceeded with as in the case of default. This notice will be published in the Official Gazette for three consecutive weeks.

LESLIE FRAZER.

LESLIE FRAZER, First Assistant Commissioner.

U. S. PATENT OFFICE, Richmond, Va., May 12, 1943. A. Messuri & Son, their assigns or legal representatives, take notice:

A petition for cancellation having been filed in this Office by The John B. Canepa Company, 302-312 West Grant Avenue. Chicago, Ill., to effect the cancellation of trade-mark registration of A. Messuri & Son, 2022 First Avenue, New York, N. Y., No. 257,591, dated June 11, 1929, and the notice of such proceeding sent by registered mail to the said A. Messuri & Son at the said address having been returned by the post office as undeliverable, notice is hereby given that unless said A. Messuri & Son,

their assigns or legal representatives, shall enter an appearance therein within thirty days from the first publication of this order the cancellation will be proceeded with as in the case of default. This notice will be published in the Official Gazette for three consecutive

LESLIE FRAZER, First Assistant Commissioner.

Notice

See page xxix for list of applications published by the Alien Property Custodian.

Reservation Clauses Not Permitted

RULE. 44. A reservation for a future application of subject-matter disclosed but not claimed in a pending application will not be permitted in the pending application.

Trade-Mark Registrations Canceled

221,110. Olive oil. George Booskos, New York, N. Y. Registered November 23, 1926. Canceled April 29, 1943.

300,933. A medicinal salve. Chin Yuk Sun, New York, N. Y. Registered February 14, 1933. Canceled April 29, 1943

375,251. Braided and twisted cotton cord and twine, etc. John H. Graham & Co., Inc., New York, N. Y. Registered February 13, 1940. Canceled April 29, 1943.

380,850. Special preparation to be taken with warm or cold milk for use as a dietary supplement etc. L. H. Stewart Corporation, Rochester, N. Y. Registered September 3, 1940. Canceled April 29, 1943.

383,372. Cleaning solution consisting principally of a sodium hypochlorite compound used in washing and other household uses, etc. Bartlett Chemicals, Inc., New Orleans, La. Registered December 3, 1940. Canceled April 29,

385,075. A combination of soup seasonings, and noodles. The Pfaffman Company, Cleveland, Ohio. Registered February 11, 1941. Canceled April 29, 1943.

390,849. Decorative paper specialties, specifically table mats or doilies and paper borders. Trimz Company, Inc., Chicago, Ill. Registered October 7, 1941. Canceled April 29, 1943.

397,988. Cereal breakfast foods made of wheat and malted barley. Siems Bros., Inc., St. Paul, Minn. Registered September 29, 1942. Canceled April 29, 1943.

399,555. Watches and clocks. Emil Leichter, New York, N. Y. Registered January 12, 1943. Canceled April 29, 1943.

APPLICATIONS VESTED IN ALIEN PROPERTY CUSTODIAN

JUNE 1, 1943

The applications listed below have been vested by the Alien Property Custodian, who has authorized their publication. Printed copies of these applications as filed may be obtained from the Commissioner of Patents, Washington, D. C., for ten cents each. In ordering copies of these applications they must be ordered by serial number, the serial number to be preceded by the letters "A.P.C.".

Copies of patents may be obtained from the Commissioner of Patents, Washington,

D. C., for ten cents each. Patents should be ordered by the patent number.

CLASS 2

A.P.C. 337,084. Limb guard. Virgilio Giardini, Milano, Italy. Published June 1, 1943.

CLASS 9

 A.P.C. 335,629. Ships' davits of the gravity type.
 Ane P. Schat, Utrecht, Netherlands. Published June 1, 1943.

CLASS 10

A.P.C. 402,042. Device for cutting threads sidewise with automatically withdrawing tool. Francesco Malagrino, Torino, Italy. Published June 1, 1943.

CLASS 13

- A.P.C. 213,267. High frequency electric furnace for the production of oxides of nitrogen. Gaston Lefort Des Ylouses, Paris, France. Published June 1, 1943.
- A.P.C. 412,885. Low-frequency induction furnaces for fusing iron alloys. Fritz Walter, Berlin-Friedenau, Germany. Published June 1, 1943.
- A.P.C. 438,410. Method and furnace for electrically melting glass. Francois Dumarest, Lyon, France. Published June 1, 1943.

CLASS 18

- A.P.C. 314,347. Process and device for the manufacture of moulded objects of a cellular, rubberlike substance having closed, gas-tight cells filled with gas, particularly of cellular ebonite. Marie Charles Leon Ricard, Paris, France. Published June 1, 1943.
- A.P.C. 384,011. Combs. Lucien Mazzoni, Lyon, France. Published June 1, 1943.
- A.P.C. 408,346. Shaped bodies and process of preparing the same. Adolf Menger et al., Krefeld-Uerdingen, Germany. Published June 1, 1943.

CLASS 20

- A.P.C. 428,980. Building framework. Jacques Couelle, Marseilles, France. Published June 1, 1943.
- A.P.C. 450,223. Board-joining process by osmotic plugs, more especially utilized in light-timber frame-work. Jacques Couelle, Marseilles, France. Published June 1, 1943.
- A.P.C. 450,224. Process of rapid establishment of light construction by combination of standard panels with supporting frameworks. Jacques Couelle, Marseilles, France. Published June 1, 1042

CLASS 22

A.P.C. 127,067. Metal casting apparatus. Karl Friedrich Wagner, Friedrichshafen (Bodensee), Germany. Published June 1, 1943.

- A.P.C. 308,716. Process for the uninterrupted casting of articles. Herbert Ruppik, Dusseldorf, Germany. Published June 1, 1943.
- A.P.C. 334,087. Carbon brake body and metal holder unit. Ottmar Conradty, Rothenbach-onthe-Pegnitz, Germany. Published June 1, 1943.
- A.P.C. 334,093. Contact device. Friedrich Leuchs, Nurnberg, Germany. Published June 1, 1943.
- A.P.C. 393,919½. Method for the production of compound cast bearing brasses by means of the plunging casting process. Bernward Garre, Wiesbaden/Biebrich, Germany. Published June 1, 1943.
- A.P.C. 414,207. Method of applying bush metal to bushes. Ernst Meier, Senior, Braunschweig, Germany. Published June 1, 1943.
- A.P.C. 426,244. Molds and in particular to foundry cores and to their manufacture. Georges Passelecq et al., Paris, France. Published June 1, 1943.
- A.P.C. 453,655. Centrifugal castings. Pierre Boissou, Pamiers, Ariege, France. Published June 1, 1943.

CLASS 23

- A.P.C. 214,146. Process for the manufacture of sulphur trioxide. Joseph Cathala, Toulouse, France. Published June 1, 1943.
- A.P.C. 255,849. Method and means for removing oils and other extracts. Heinrich Suss, Berlin-Tegel, Germany. Published June 1, 1943.
- A.P.C. 310,182. Process for extracting magnesia from water containing convertible magnesium salts, such as sea-water, etc. Jean Charles Seailles, Paris, France. Published June 1, 1943. A.P.C. 324,626. Process for the production of alka-
- A.P.C. 324,626. Process for the production of alkaline azides. Josef Meissner, Koln-Bayenthal, Germany. Published June 1, 1943.
- A.P.C. 328,165. Manufacture of base exchange material and the like. Harald Nielsen, Lillerod, Denmark. Published June 1, 1943.
- A.P.C. 333,775. Purification of sulphur dioxide gases. Josef Bayer, Ludwigshafen-on-Rhine, Germany. Published June 1, 1943.
- A.P.C. 414,040. Crystallizers. Isak Isaachsen, Oslo, Norway. Published June 1, 1943.
- A.P.C. 434,440. Catalysis process with continuous regeneration of the catalyser. Paul Woog, Paris, France. Published June 1, 1943.
- A.P.C. 434,621. Process for the conversion of water-insoluble potassium salts of high-polymeric metaphosphoric acids into a water-soluble state. Hermann Rudy et al., Mannheim, Germany. Published June 1, 1943.
- lished June 1, 1943.

 A.P.C. 434,623. Process for the production of nitrogen-phosphoric acid compounds. Rudolf Watzel, Mannheim, Germany. Published June 1, 1943.

A.P.C. 456,950. Electrothermic gas producer. Paul Louis Joseph Miguet et al., Saint-Julien-de-Maurienne, France. Published June 1, 1943.

CLASS 24

- A.P.C. 359,454. Hold-fast appliances for holding various layers of thick materials together. Thea Stumpf, Francfort-on-Main, Germany. Published June 1, 1943.
- A.P.C. 447,499. Fastening devices. Fritz von Opel, Miami, Fla. Published June 1, 1943.

CLASS 29

- A.P.C. 394,370. Producing thread. Ernst Lickteig et al., Neuss-on-the-Rhine, Germany. Published June 1, 1943.
- A.P.C. 407,518. Cutter head for milling machines. Karl Jansen, Mannheim, Germany. Published June 1, 1943.

CLASS 30

A.P.C. 261,386. Shaving apparatus. Salustiano Loinaz, Biarritz, France. Published June 1, 1943.

A.P.C. 375,075. One-piece safety razors. Giuseppe Lenta, Beausoleil, France. Published June 1, 1943

CLASS 33

- A.P.C. 395,500. Internal and external gauge for regulable measuring and with micrometric adjustment. Ugo Weiss et al., Milan, Italy. Published June 1, 1943.
- A.P.C. 422,760. Means for determining the angular acceleration of aircraft. Kurt Schulze, Dallgow-Doberitz, Germany. Published June 1, 1943.

CLASS 35

A.P.C. 322,289. Method of and means for instructing and training student operators. Wsevolode Grunberg, Paris, France. Published June 1, 1943.

CLASS 36

A.P.C. 465,944. Wooden soles for shoes. Raoul Marcel Laurent Issaly, La Tronche, France. Published June 1, 1943.

CLASS 41

- A.P.C. 336,461. Method of making sign-panels. Vaclav Vurbs, Krhova-Hradky, Bohemia-Moravia. Published June 1, 1943.
- A.P.C. 413,906. Stencil sheets. Shinjiro Horii, Kanda-ku, Tokyo, Japan. Published June 1, 1943.

CLASS 42

A.P.C. 382,429. Breech device for firearms. Josef Koucky, Prag, Bohemia. Published June 1, 1943.

CLASS 44

- A.P.C. 335,398. Products and preparations for thickening hydrocarbons, particularly gasoline.
 Eduard Orno-Ornfeldt, Berlin-Charlottenburg, Germany. Published June 1, 1943.
 A.P.C. 382,100. Agglomerated bodies of carbo-
- A.P.C. 382,100. Agglomerated bodies of carbonaceous material and processes for making the same. Georges Passelecq et al., Paris, France. Published June 1, 1943.
- A.P.C. 438,045. Fuel for motor vehicles. Jean Leon Maurice Frejacques, Paris, France. Published June 1, 1943.

CLASS 45

- A.P.C. 263,038. Apparatus for storing and conveying card indexes or other suitable articles in containers, or the like. Otto Alfred Becker, Saarbrucken, Germany. Published June 1, 1943.
- A.P.C. 421,166. Reading stands. Chain Ki Ku, Kowloon, Hong Kong, China. Published June 1, 1943.

CLASS 48

- A.P.C. 434,667. Device for supplying a gaseous mixture to an internal combustion engine. Jean Poinsignon, Clermont-Ferrand, France. Published June 1, 1943.
- A.P.C. 436,281. Method and apparatus for decomposing water. Jacques Couelle et al., Marseilles, France. Published June 1, 1943.
- A.P.C. 459,344. Method and device for filtering and purifying the gases of gas producers. Arnold Schroter, Villefranche-sur-Saone (Rhone), France. Published June 1, 1943.

CLASS 49

- A.P.C. 381,303. Methods of manufacturing electron tubes. Franz Lohmann, Hamburg, Germany. Published June 1, 1943.
- A.P.C. 401,909. Methods of manufacturing sponge glass articles and the like. Bernard Long, Paris, France. Published June 1, 1943.
 A.P.C. 405,411. Methods of tempering glass ob-
- A.P.C. 405,411. Methods of tempering glass objects, particularly plate glass. Jean Louis Schrader, Lyon, France. Published June 1, 1943.
- A.P.C. 430,707. Production of flat glass. Georg Hainke, Sandberg B./Waldenburg, Germany. Published June 1, 1943.

CLASS 51

A.P.C. 395,384. Combined machine for surface grinding and polishing glass and other materials. David Bezborodko et al., Nice, France. Published June 1, 1943.

CLASS 60

- A.P.C. 326,816. Heat transfer, process and device. Luidi D'Amelio, Naples, Italy. Published June 1,
- 1943. A.P.C. 398,686. Hydraulic torque converters. Richard Lang et al., Ravensburg, Germany. Published June 1, 1943.
- A.P.C. 428,305. Devices for starting gas turbine motor plants. Louis Armand Hermitte, La Coruneuve, France. Published June 1, 1943.
 A.P.C. 428,655. Condensing spent steam. Laszlo
- A.P.C. 428,655. Condensing spent steam. Laszlo Heller, Budapest, Hungary. Published June 1, 1943.
- A.P.C. 459,260. Fluid operated power transmitter. Wincenty Jastrzebski, Aix-les-Bains, France. Published June 1, 1943.

CLASS 61

A.P.C. 408,902. Canal locks of dry-docks and other basins. Jean Lipsky, Uzerche, France. Published June 1, 1943.

CLASS 64

A.P.C. 415,056. Device for clamping a member to a shaft. Marius Piot, Roanne, France. Published June 1, 1943.

CLASS 66

A.P.C. 459,324. Hand knitting needle. Henriette Fosse et al., Avignon, France. Published June 1, 1943.

CLASS 71

A.P.C. 157,223. Soil improvers. Nikolaas Hendrik Siewertsz Van Reesema, Delft, Netherlands. Published June 1, 1943.

CLASS 74

- A.P.C. 177,226. Oscillation damping means. Francois Marie Michel Bernard Salomon, Paris, France. Published June 1, 1943.
- A.P.C. 292,126. Change speed gear. Mario de Falco, Rome, Italy. Published June 1, 1943.
- A.P.C. 328,935. Gyroscopic devices. Benno Rybka, Berlin-Lankwitz, Germany. Published June 1, 1943.

A.P.C. 362,426. Steering column arrangements for airplanes. Johann Haseloff et al., Dessau, Ger-

many. Published June 1, 1943.

A.P.C. 366,845. Pendulously mounted counterweights as vibration eliminators. Otto Specht, Berlin-Spandau, Germany. Published June 1, 1943.

A.P.C. 372,870. Counterweight arrangement on crank drives. Albert Eberhard, Stuttgart-Wangen, Germany. Published June 1, 1943.

A.P.C. 373,534. Devices for suppressing torsional oscillations. Kurt Rothe et al., Stuttgart-Bad-Cannstatt, Germany. Published June 1, 1943.

A.P.C. 392,246. Gyroscopes. Adolf Bach, Berlin-Spandau, Germany. Published June 1, 1943.

P.C. 440,865. Deadcentreless crank gears. Georges Marquet, Lyon, France. Published June A.P.C. 1, 1943.

A.P.C. 451,094. Change speed mechanism. Paul Garnier, Lyon, France. Published June 1, 1943.

A.P.C. 453,705. Chain transmission more particularly for cycles. Gaston Lapeyre, Tarbes, Hautes-Pyrenees, France. Published June 1, 1943.

A.P.C. 455,908. Vibrations dampers. Raoul Roland Raymond Sarazin, Lyon, France. Published June 1, 1943.

A.P.C. 465,945. Change speed devices by means of a wheel of variable diameter. Emile Henri Aubert, Romette, France. Published June 1, 1943.

CLASS 75

A.P.C. 124,858. Heat resisting alloys. Werner Hessenbruch, Hanau-on-the-Main, Germany. Published June 1, 1943.

A.P.C. 279,960. A process for the production of pure iron or iron alloys. Vincenzo Arata, Rome, Italy. Published June 1, 1943.

A.P.C. 355,846. Manufacture of low-carbon ferroalloys. Rene Perrin, Paris, France. Published June 1, 1943.

A.P.C. 369,748. Magnesium base alloys. Franz Sauerwald et al., Breslau, Germany. Published June 1, 1943.

A.P.C. 384,127. Process and oven for the production of metallic magnesium. Luigi Amati, Padova, Italy. Published June 1, 1943.

A.P.C. 391,000. Process and a device for producing iron or iron alloys. Fritz Eulenstein et al., Koln A/Rhein, Germany. Published June 1, 1943.

A.P.C. 402,276. Method of directly producing pig iron and steel. Julius Lohse, Berlin-Wilmersdorf, Germany. Published June 1, 1943.

A.P.C. 416,756. Cast-irons and their manufacture. Leonce Reygagne, Decazeville, France. Published June 1, 1943.

CLASS 76

A.P.C. 406,948. Method of producing tools. Friedrich Wenzel, Berlin-Siemensstadt, Germany. Published June 1, 1943.

CLASS 78

376,385. Riveting apparatus. Mortl, Regensburg, Germany. Published June 1, 1943

CLASS 80

A.P.C. 367,509. Device for making screw threads. Albert Schutte, Dessau, Anhalt, Germany. Published June 1, 1943.

CLASS 83

A.P.C. 451,014. Method of obtaining perfectly conservable integral meal. Voldemar Borsakovsky, Saint-Julien par Sennecey le Grand (Saone-et-Loire), France. Published June 1, 1943.

CLASS 84

A.P.C. 301,264. High note producing system in saxophones. Venanzio Incagnoli, Ceprano, Forsinone, Italy. Published June 1, 1943.

CLASS 85

A.P.C. 299,160. Dowels, Johannes Stiegelmeyer, Hannover-Wulfel, Germany. Published June 1, 1943.

CLASS 86

A.P.C. 196,790. Devices for filling and emptying cartridge belts. Vaclav Holek et al., Brno-Zabovresky, Czechoslovakia. Published June 1,

CLASS 88

A.P.C. 289,326. Multiple divergence reflecting devices. Andre Garbarini, Courbevoie, France. Published June 1, 1943.

A.P.C. 294,277. Micro-photometer. Gerhard Hansen, Jena, Germany. Published June 1, 1943.

A.P.C. 342,708. Polarising filter and method of making the same. Otto Vierling et al., Dresden, Germany. Published June 1, 1943.

A.P.C. 395,408. Refractometer for turbid liquids and pulpous substances. Gerhard Hansen, Jena, Germany. Published June 1, 1943.

A.P.C. 400,876. Method for measuring the roughness of the metallic surface. Einosuke Fukusima, Suginami-ku, Tokyo, Japan. Published June 1, 1943.

A.P.C. 422,173. Processes of filming, taking and photography and kinematographic projections rendering possible to obtain on an ordinary screen pictures in relief and natural colors. Pierre Osorio, Nice, France. Published June 1, 1943.

A.P.C. 440,418. Apparatus for copying documents and the like. Rene Alphonse Higonnet et al., and the like. Rene Alphonse Higon Lyon, France. Published June 1, 1943.

CLASS 89

A.P.C. 273,401. Guns and firearms. Albert Alexandre Augustin Darche, Bondy, France. Published June 1, 1943.

A.P.C. 335,122. Aeroplane provided with a firing turret mounted on a universal joint. Pierre Henry Edmond Dufaur De Gavardie, Paris, France. Published June 1, 1943.

CLASS 91

A.P.C. 367,288. Device for metallising. Walter Dorn et al., Vaihingen-Rohr, Germany. Published June 1, 1943.

CLASS 92

A.P.C. 217,628. Apparatus for purifying paper pulp. Andre Berges, Lorp Par St. Lizier (Arriege), France. Published June 1, 1943.

A.P.C. 312,989. Device for the distribution of stock on the wire part of a papermaking machine. Kirsten Andreas Thorsen, Grenoble (Isere), France. Published June 1, 1943.

A.P.C. 332,711. Circulation systems of pulp digesters. Ivan Penry Troedsson, Tokyo, Japan. Pub-

lished June 1, 1943.

A.P.C. 434,616. Process for the prevention of resinous precipitations in paper-making. Anton Volz, Ludwigshafen-on-the-Rhine, Germany. Published June 1, 1943.

CLASS 93

A.P.C. 322,198. Device for enveloping and sealing flat articles, for example letters. August Reiner et al., Dresden, Germany. Published June 1, 1943.

CLASS 95

A.P.C. 407,802. Paper films conveyor. Ernst Zollinger, Turin, Italy. Published June 1, 1943.

A.P.C. 407,803. Supplying water to photographic machines. Ernst Zollinger, Turin, Italy. Published June 1, 1943.

CLASS 98

A.P.C. 242,526. Vehicle body construction. Erwin Komenda, Stuttgart-Korntal, Germany. Published June 1, 1943.

CLASS 99

A.P.C. 262,567. Process of artificial digestion of albuminoid and fatty substances. Maurice Percheron, Paris, France. Published June 1, 1943.

A.P.C. 285,437. Process for the manufacture of an improving agent for the baking quality of flour. Pieter Reinier Antonius Maltha, Rotterdam, Netherlands. Published June 1, 1943.

CLASS 100

A.P.C. 463,696. Hydraulic presses. Marius Adrien Monier, Grillon, by Valreas, France. Published June 1, 1943.

CLASS 101

A.P.C. 312,962. Printing machine with rotatable stencils and automatic ink supply. Robert Koreska, Vienna, Germany. Published June 1, 1943.

A.P.C. 383,059. Copying sound events taken in amplitude records. Gustav Fries, Berlin-Charlottenburg, Germany. Published June 1, 1943.

CLASS 102

A.P.C. 286,279. Illuminating shells. Jean Wauters, Bruxelles, Belgium. Published June 1, 1943.

A.P.C. 346,638. Percussion cap safety device for percussion fuses. Cesare del Prato, Naples, Italy. Published June 1, 1943.

A.P.C. 403,648. Cartridges. Marcel Schlumberger, St. Gauden, Haute Garonne, France. Published June 1, 1943.

CLASS 103

A.P.C. 335,386. Pumps. Jean Mercier, Neuilly-sur-

Seine, France. Published June 1, 1943.

A.P.C. 356,818. Regulating device, specially for fuel injection pumps of internal combustion engines. Heinz Links et al., Gaggenau/Baden, Germany. Published June 1, 1943.

CLASS 106

A.P.C. 270,158. Highly refractory masses. Karl Dietz et al., Cronberg (Taunus), Germany. Published June 1, 1943.

A.P.C. 275,566. Opacifying agents mainly comprising zirconia and process for preparing same. Maxime Paquet et al., St-Maure-des-Fosses, France. Published June 1, 1943.

A.P.C. 325,908. Gas-concrete mass and method for its production. Erik Huttemann, Nieder-lehme/Mark Germany Published June 1, 1943.

lehme/Mark, Germany. Published June 1, 1943. A.P.C. 335,627. Manufacture of enamels. Maxime Paquet, Saint-Maur-des-Fosses, France. Published June 1, 1943. A.P.C. 426,245. Manufacture of molded products.

A.P.C. 426,245. Manufacture of molded products. Georges Passelecq et al., Paris, France. Published June 1, 1943.

A.P.C. 449,538. Process for the preparation of agglomerates. Georges Levy, Avignon, France. Published June 1, 1943.

CLASS 113

A.P.C. 435,234. Method and machine for constricting a tube by means of a revolving die. Oreste Flavio Alfred Biginelli, Clermont-Ferrand, France. Published June 1, 1943.

CLASS 114

A.P.C. 361,134. Escape boat from submarines. Jean Jacques Bessire, Imperia, Italy. Published June 1, 1943.

CLASS 115

A.P.C. 346,649. Nautical device with circular floats rotating and running upon the surface of the water. Aldo Croff, Milan, Italy. Published June 1, 1943.

CLASS 116

A.P.C. 285.810. Indicating counter. Erich Nothe et al., Berlin-Spandau, Germany. Published June 1, 1943.

CLASS 117

A.P.C. 326,969. Lacquers and a process of applying same. Guido Schultze, Mannheim, Germany. Published June 1, 1943.

A.P.C. 333,186. Method for producing layers on solid objects. Walter Geffcken et al., Jena, Germany Published June 1 1043

many. Published June 1, 1943.

A.P.C. 367,262. Process of preparing lustrous coatings and the materials thus produced. Walter Pense et al., Frankfurt-am-Main, Germany. Published June 1, 1943.

CLASS 121

A.P.C. 390,239½. Welded crank case, especially for multi-cylinder piston engines, the cylinders being arranged in a row. William Werner, Chemnitz, Germany. Published June 1, 1943.

A.P.C. 390,240½. Welded crank case. William Werner, Chemnitz, Germany. Published June 1,

CLASS 123

A.P.C. 167,568. Engine starting apparatus. Reinhold Freitag et al., Stuttgart-Unterturkheim, Germany. Published June 1, 1943.
A.P.C. 235,881. Regulation of the combustible

A.P.C. 235,881. Regulation of the combustible mixture for internal combustion engines. Prosper L'Orange, Stuttgart, Germany. Published June 1, 1943.

A.P.C. 283,096. Apparatus for controlling the fuel supply of internal combustion engines. Max Hurst et al., Stuttgart, Germany. Published June 1, 1943.

A.P.C. 322,387. Ignition device for internal combustion engines. Franz Dausinger, Stuttgart, Germany. Published June 1, 1943.

A.P.C. 383,029. Starting device for internal combustion engines. Albert Callsen, Stuttgart, Germany. Published June 1, 1943.
A.P.P.C. 414,028. Explosion and internal combus-

A.P.P.C. 414,028. Explosion and internal combustion engines. Henri Leopold Javal, Vichy, France. Published June 1, 1943.

A.P.C. 419,783. Two-stroke engine. Emile Claveau, Paris, France. Published June 1, 1943. A.P.C. 436,355. Explosion or combustion engines.

A.P.C. 436,355. Explosion or combustion engines. Claude Etienne Bonnier, Neuilly-sur-Seine, France. Published June 1, 1943.

${\rm CLASS}~126$

A.P.C. 415,888. Rural stove. Marius Carol, Nay (Basses-Pyrenees), France. Published June 1, 1943.

CLASS 127

A.P.C. 420,819. Processing of wood sugar solution. Heinrich Scholler, Munchen, Germany. Published June 1, 1943.

CLASS 130

A.P.C. 358,094. Utilising mais cane and sorghum cane. Adolfo Zajotti et al., Venice, Carpenedo, Italy. Published June 1, 1943.

CLASS 137

A.P.C. 397,994. Plant for the remote control of a gate-valve by means of a fluid under pressure. Emile Piquerez, Saint-Cloud, France. Published June 1, 1943.

CLASS 148

A.P.C. 322,034. Magnesium base alloys. Adolf Beck et al., Bitterfeld, Germany. Published June

A.P.C. 369,617. Method for the production of corrosion-proof and heat-proof chromium coatings. Gottfried Becker et al., Buderich, near Neuss, Germany. Published June 1, 1943.

A.P.C. 414,206. Process of manufacturing composite metal bodies. Ernst Meier, Sr., Braunschweig, Germany. Published June 1, 1943.

A.P.C. 416,914. Process of rustproofing metals and objects with a metallic surface. Aegidius Lankhorst, Nijmegen, Holland. Published June 1,

CLASS 149

A.P.C. 402,440. Product applicable for tanning purposes and method for making the same. Charles Coutor, Premery, France. Published June 1, 1943.

CLASS 151

A.P.C. 406,374. Locking device for screwed pipe joints. Ernst Rudiger, Berlin, Germany. Published June 1, 1943.

CLASS 154

A.P.C. 446,074. Method of making fur-like articles. Emmanuel Prosper Marie Bechetoille, Lyon, France. Published June 1, 1943.

CLASS 158

A.P.C. 258,837. Safety ignition devices for gas burners. Georg Hegwein, Dessau, Germany. Published June 1, 1943. P.C. 405,598. Device for retaining a reserve

supply of fuel in fuel-tanks, particularly of motorcars. Werner Strobel, Munich, Germany. Published June 1, 1943.

A.P.C. 411,177. Reserve supply system for motor vehicles. Otto Michelmann, Eisenach, Germany. Published June 1, 1943.

A.P.C. 411,178. Fuel tank with emergency supply for motor-cars and the like. Fritz Fiedler, Munich, Germany. Published June 1, 1943.

CLASS 164

A.P.C. 403,649. Switching mechanism for bore hole apparatus. Marcel Schlumberger, St. Gaudens, Haute Garonne, France. Published June 1, 1943.

A.P.C. 403,650. Well casing perforator. Marcel Schlumberger, St. Gaudens, Haute Garonne, France. Published June 1, 1943.

CLASS 166

A.P.C. 405,024. Well conditioning apparatus. Marcel Schlumberger, St. Gaudens, Haute Garonne, France. Published June 1, 1943.

CLASS 167

A.P.C. 319,965. Preparation containing B-vitamins and process for the manufacture of same. Alf Olsen, Stavanger, Norway. Published June 1. 1943.

A.P.C. 393,301. Composition and method for controlling noxious organisms. Marius Fritz Henri Betting, Haarlem, Netherlands. Published June 1, 1943.

A.P.C. 738,375. Local anaesthetics. Jean Regnier, Paris, France. Published June 1, 1943.

CLASS 169

A.P.C. 213,902. Fire-extinguishing and preventing system for motor vehicles. Wilhelm Kochmann, Berlin, Germany. Published June 1, 1943.

CLASS 170

A.P.C. 303,182. Swivelling screw propellers. William Arthur Loth et al., Paris, France. Published June 1, 1943. A.P.C. 329,155. Mechanism for transmitting mo-

Camille Duchaussoy, Charenton, France.

Published June 1, 1943.

A.P.C. 425,692. Air-screw propeller mountings. Paul Charles Albert Marie D'Aubarede, Saint-Genis-Laval, France. Published June 1, 1943.

A.P.C. 450,935. Polyengine bipropeller group for aerodynes. Charles Raymond Waseige, Saint-Etienne, Loire, France. Published June 1, 1943.

CLASS 171

A.P.C. 273,332. Electromagnetic control device. Hans Munz, Korntal, near Stuttgart, Germany. Published June 1, 1943.

A.P.C. 384,096. Mounting for piezo-electric crys-Felix Lehmann, Berlin, Germany. Pubtals. lished June 1, 1943.

CLASS 172

A.P.C. 436,356. Series-parallel & parallel connections for direct current motors with split up exciting winding. Paul Marie Jacques Severin de Giacomoni, Paris, France. Published June 1, 1943.

A.P.C. 462,134. Electric motors the speed of which is regularized by a tuning-fork. Raymond Joseph Jasse, Vichy, France. Published June 1, 1943.

CLASS 173

A.P.C. 412,527. Electric circuits of the kind of the armoured ignition circuits for engines. Jeremi Malczewski, Lyon, France. Published June 1, 1943.

CLASS 174

A.P.C. 412,525. Electric circuits. Jeremi Malczewski, Lyon, France. Published June 1, 1943.

A.P.C. 438,395. Composite electric conductor. Pierre Fustier, Lyon, France. Published June 1, 1943.

CLASS 175

A.P.C. 419,545. Apparatus for detecting underground lying metallic objects. Henri Chireix, Paris, France. Published June 1, 1943.

CLASS 179

A.P.C. 375.915. Dynamic microphone. Helmut Batsch, Berlin, Germany. Published June 1, 1943.

CLASS 184

A.P.C. 207,115. Mounting of accessories on an aircraft. Charles Raymond Waseige, Rueil, France. Published June 1, 1943.

CLASS 197

A.P.C. 367,134. Device for automatically inserting and adjusting sheets of paper in typing or printing machines. Werner Kniehahn et al., Chemnitz, Germany. Published June 1, 1943.

CLASS 200

A.P.C. 388,753. Device for interrupting overloads. Fritz Kesselring, Berlin-Frohnau, Germany. Published June 1, 1943.

CLASS 204

A.P.C. 238,976. Coating of objects of magnesium or the like with oxides. Ernst Krause et al., Leipzig, Germany. Published June 1, 1943.

A.P.C. 338,261. Method of developing photographic metal salt layers. Johannes Rzymokowski, Jena, Germany. Published June 1, 1943.

CLASS 206

A.P.C. 343,141. Cases for sound films. Karl Daniel, Koln-Sulz, Germany. Published June 1, 1943.

CLASS 219

- A.P.C. 344,220. Method and apparatus for electric resistance welding of tubes. David Sciaky, Paris, France. Published June 1, 1943.
- A.P.C. 378,076. Device for electric resistance welding. Gerhard Hagedorn, Berlin-Lichterfelde-West, Germany, Published June 1, 1943.
- West, Germany. Published June 1, 1943.

 A.P.C. 378.465. A device for electric resistance welding. Gerhard Hagedorn, Berlin-Lichterfelde-West, Germany. Published June 1, 1943.
- A.P.C. 387,342. Arrangement for the high-frequent heating of band-shaped metal, especially for the production brasses. Herbert Jan Oskar Gumprecht, Wiesbaden, Germany. Published June 1, 1943

CLASS 235

- A.P.C. 347,464. Bookkeeping machines or the like. Hans Moller et al., Bielefeld, Germany. Published June 1, 1943.
- A.P.C. 352,972. Multiple counter calculating and registering machines. Hugo Cordt, Berlin-Schoneberg, Germany. Published June 1, 1943.
- A.P.C. 383,890. Adding machine. Karl Berthold Wilhelm Kiel, Glashutte, Germany. Published June 1, 1943.

CLASS 236

A.P.C. 251,226. Air conditioning systems. Aldo Gini, Milan, Italy. Published June 1, 1943.

CLASS 240

- A.P.C. 371,891. Vehicle lamps. Friedrich Richard Dietrich, Munich, Germany. Published June 1, 1943.
- A.P.C. 397,213. Light-source in connection with a filter. Walter Geffcken, Jena, Germany. Published June 1, 1943.

CLASS 242

- A.P.C. 381,944. Cross winding frame. Wilhelm Reiners et al., Munchen-Gladbach, Germany. Published June 1, 1943.
- A.P.C. 383,286. Yarn guide. Walter Reiners et al., Munchen-Gladbach, Germany. Published June 1, 1943.

CLASS 244

- A.P.C. 273,879. Girders for aircraft structure.
 Kurt Cyron et al., Dessau, Germany. Published
 June 1, 1943.
- A.P.C. 319,988. Control limitating devices on aircraft. Roger Leger Marie Fernand Rouanet et al., Paris, France. Published June 1, 1943.

CLASS 250

A.P.C. 322,193. Devices for regulating radio sets and the like. Leon Ladislas de Kramolin, Berlin-Kladow, Germany. Published June 1, 1943.

A.P.C. 359,573. Electron tube grid. Max Vantler, Berlin, Germany. Published June 1, 1943.

CLASS 251

A.P.C. 381,815. High pressure closing devices. Karl Werner, Kiel-Wik, Germany. Published June 1, 1943.

CLASS 252

- A.P.C. 251,812. Light metal fire extinguishing. Arthur Schubert et al., Schonebeck-Elbe, Germany. Published June 1, 1943.
- A.P.C. 323,475. Soaps. Georges Croulard, Paris, France. Published June 1, 1943.
- A.P.C. 365,264. Process for producing shaped washing agents. Winfrid Hentrich et al., Rodleben B. Dessau-Rosslau, Germany. Published June 1, 1943.

CLASS 256

A.P.C. 398,440. Protective railings. Jan Pekar, Prague, Bohemia and Moravia. Published June 1, 1943.

CLASS 260

- A.P.C. 340,838. Process of preparing acetoacetic esters. Franz Josef Pohl et al., Hofheim, Germany. Published June 1, 1943.
- A.P.C. 371,412. p-amino phenyl-p'-amino pyridyl sulfone and a process of making the same. Max Dohrn et al., Berlin-Charlottenburg, Germany. Published June 1, 1943.
- A.P.C. 378,140. Process for the production of moulding-mixtures. Richard Hessen, Bautzen, Germany. Published June 1, 1943.

CLASS 261

- A.P.C. 315,835. Controlling or regulating device for internal combustion engines. Guido Wunsch, Berlin-Wannsee, Germany. Published June 1, 1943.
- A.P.C. 393.122. Method and means to increase duration of the contact and/or the surface of the said contact between a vaporous or gassy fluid and a liquid particularly for the purpose of distillation, etc. Giovanni Rossi, Milan, Italy. Published June 1, 1943.

CLASS 280

A.P.C. 357,967. Adjustable jaw for skis. Hans Horack, Immenstadt, Germany. Published June 1, 1943.

CLASS 308

- A.P.C. 392,546. Cage for cylindrical rollers. Heinrich Rausch, Steyr-Oberdonau, Germany. Published June 1, 1943.
- A.P.C. 399,460. Anti-friction bearing. Walther Bauersfeld, Jena, Germany. Published June 1, 1943.