

HINTS TO CORRESPONDENTS.

few weeks, prevents scale. 6. Thirteen pounds bichromate. melasses fed occasionally into an 8-horse-power boiler prevented incrustation for six months.

knock out the lumps. Commence carefully, $\boldsymbol{\textbf{d}}\boldsymbol{o}$ not strike too hard. Examine your saw often with your straight edge to see how you get along, and you will soon be able to take out twists readily and get your saw perfectly

(10537) J. M. W. asks how to true and true up with a rod of 1/2 inch or 3/8 inch iron, or better, a piece of tube. To use it, keep turning the rod or tube, which should be held nearly at right angles, and turns as the edge grinds away. By thus turning it round a new edge is formed all the time that the stone is turned off true. The stone should be dry, not wet. Do not attempt to perform such an operation close to a lathe or other ma-dairying from the modern intensive standpoint. chine without thoroughly covering them up, The chapter devoted to "Dairy Breeds" is most as the dust flies everywhere and will cause \cdot interesting. serious damage.

(10538) W. F. I. asks for colors for druggists' show bottles. A. Amber-Dragon's blood, in coarse powder, 1 part; oil of vitriol, $4\,$ parts. When thoroughly dissolved, dilute with cold distilled water till the required tint is obtained. Blue-1. Copper sulphate, 2 ounces; sulphuric acid, ½ ounce; water, 20 ounces. 2. A solution of soluble Prussian blue in oxalic acid and diluted to the right shade. with water. Crimson-1. Iodine and iodide chromate of potash, 30 grains; strong liquor into the artisan. of ammonia, 2 ounces: water, 1 gallon. Copper sulphate, 2 ounces; sodium chloride, 4 ounces; water, 1 pint. 3. Solution of verdigris (distilled) in acetic acid, diluted with water. 4. Dissolve blue vitriol in water, and add nitric acid until it turns green. 5. For dark green, chromium sulphate. Magenta—Acetate of rosaniline dissolved in water. Olive—Dissolve equal weights of iron sulphate and sulphuric acid in water and add copper nitrate. q s. to strike the color. Orange-1. Disolve bichromate of potash in water and add a little sulphuric acid. 2. Dissolve gamboge in liquor of potassa: dilute and add a little water. Pink—1. To a solution of cobalt nitrate or chloride in water add sesquicarbonate of ammonia, $\mathbf{q.}\ \mathbf{s.}\ \mathbf{to}\ \mathbf{dissolve}\ \mathbf{the}$ precipitate at first formed. 2. From madder (washed with 'old water), 1 ounce; sesquicarbonate of ammonia, 1 ounce; water, pints, 12 fluid ounces: digest with agitation

gelatine, 1 drachm. boiling water, 2 ounces; Dissolve the solution of potassa, 2 pints. copper salt in the water, and the gelatine in the boiling water. Mix the two solutions and add the liquor of potassa. Shake the mixture few times during ten hours, after which decant and dilute with water. 2. A solution of copper sulphate, 1 ounce in water, 1 quart Names and Address must accompany all letters or no attention will be paid thereto. This is for our information and not for publication.

References to former articles or answers should give date of paper and page or number of question inquiries not answered in reasonable time should be repeated; correspondents will bear in mind that some answers require not a little research, and, though we endeavor to reply to all either by letter or in this department, each must take his turn.

Buyers wishing to purchase any article not advertised in our columns will be furnished with addresses of houses manufacturing or carrying the same. q. s. 6. Add sulphate of indigo, nearly chanical engineering. It gives in concise and neutralized with chalk, to an infusion of handy form practical information on the charge production of the matter of the matte tion of perchloride of iron, 10 drops; sulphoaddresses of houses manufacturing of carrying the same.

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Minerals sent for examination should be distinctly marked or labeled. gallon. 2. Dissolve carmine in ammonia and advanced for beginners, and of rather too dilute with water. 3. Dissolve cochineal in a SQUARS FOR PROFIT. A Practical Treatise limited a scope for the student who wishes a tion for twenty-four hours. 6. Dissolve mad-(10535) R. L. M. asks for a remedy der lake in sesquicarbonate of ammonia, and for incrustations of boilers. A. Remedies that dilute with water. Violet-Mix together sohave been adopted with more or less successitutions of nitrate of cobalt and sesquicarfor boiler incrustation: 1. Potatoes, 1-50 bonate of ammonia, adding a sufficiency of squab raising is far from the easy pastime weight of water, prevent adherence of scale, ammonio-sulphate of copper to strike the register it may appear to be upon first consideration. 2. Twelve parts salt, 21/2 caustic soda, 1/8 ex- quired color. Yellow-1. A solution of sesquitract of oak bark, ½ of potash. 3. Pieces oxide of iron (ferric oxide), ½ pound, in 1 that one must attend to with the greatest of oak wood suspended in boiler and renewed quart hydrochloric acid, diluted with water. monthly, prevent deposit. 4. Two ounces 2. To a strong decoction of French berries add after considerable experience that one can obchloride of ammonia in boiler twice a week a little alum. 3. Λ simple solution of poprevents incrustation and decomposes scale, tassium chromate or potassium bichromate. falls that beset the beginner may be largely 5. Coating of 3 parts black lead, 18 tallow, 4. A solution of equal parts of niter and polynomials. applied hot to the inside of a boiler every tassium chromate. 5. A solution of potassium it embodies the results of seven years' care-

grindstones. A. Drive at a moderate speed derstands his subject thoroughly, and handles

3. Solution of indigo in sulphuric acid, diluted to use it with the best results. and how to of potash, of each 30 grains; hydrochloric The work is highly to be recommended, for it acid, 1 drachm; water, 1 gallon. 2. Alkanet is only by having a thorough knowledge of his root, 1 ounce; oil of turpentine, 20 ounces. tools, as well as the experience in using them, Green-1. Sulphate of copper, 1 drachm; bi- that the workman can even hope to develop

water and filter. Purple-1. Sulphate Jot a knowledge of foodstuffs and their values so the solution of the seemingly unsolvable probcopper, 2 drachms; water, 2 ounces; French general that the consumption of unwholesome lem of the ether.

food will be a rare exception. Her book covers Synopsis of Mineral Characters. Alphaall the important aspects of the case clearly and broadly, making a treatise that is neither too simple nor too technical.

MECHANICAL ENGINEERING MATERIALS. Their Properties and Treatment in Construction. By Edward C. \mathbf{R} . Marks. New and enlarged edition. Manchester, England: The Technical Publishing Company. 98 pages. Price, \$1.

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The Orange Judd Com- the practice of engineering. pany. Illustrated; 16mo.; cloth; 117 pages. Price, 50 cents.

There are a thousand and one little details attention to achieve success, and it is only tain continuously profitable results. The pitavoided by studying "Squabs for Profit," for ful work as squab-raiser on the part of the author.

for twenty-four hours; then dilute with more is to overcome this indifference and to make it is to such thinking that we must look for

betically arranged for Laboratory and Field Use. By Ralph W. Richards. New York: John Wiley & Sons. 16mo.; 99 pages; leather. Price, \$1.25 net.

An alphabetical list of minerals and their characteristics and of mineralogical terms. It is bound in such form as to make an excellent reference book for use with determination tables in field work.

A SHORT COURSE ON DIFFERENT EQUATIONS. By Donald Francis Campbell. New York: The Macmillan Company 16mo; cloth; 96 pages. Price, 90 cents.

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Squab raising is far from the easy pastime INDEX OF INVENTIONS

For which Letters Patent of the

United States were Issued for the Week Ending May 14, 1907.

AND EACH BEARING THAT DATE [See note at end of list about copies of these patents.]

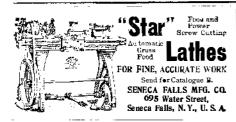
melasses fed occasionally into an 5-horse-power boller prevented increvanted increvanted increvanted increvanted increvanted increvanted increvanted in standard of six months.

7. Mahogany or oak sawwint in limited quantities. The tannic acid attacks the iron, and should therefore be used with caution.

8. Slippery elm bark has been used with some success. S. Carbonate of soda. 10. Chloride of tin. 11. Spent tanners' bark. 12. Frequent blowing off. 13. Parafin oil has been used with excellent results in locomotive bollers. 14. Martine bollers are sometimes protected from corrosion by a very thin wash of Portland cement inside.

(10536) D. N. asks how to straighten saws. A. You can straighten band saws in the following manner: Put the saw on to the machine and under tension, just as it is to be used. Use a steel straight edge 10 or 12 inches in length, to find the lumps or twists, which mark with chalk, so as to know where to hammer. Now hold the oval face of a millwright's or carpenter's hardwood mallet opposite the chalk marks and against the saw, and with a light oval-faced hand hammer knock out the lumps. Commence carefully, to put strike too bard. Frammer away for the constraint of the preventive Measures of Disease. By Robert A. Craig. New in each set is worked out. The work ends 853,473 853,619 853,424 853,4**0**2 853,542 853,760 853,57**9** A courting for an early place from applicate from spirits and the spirits.

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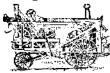
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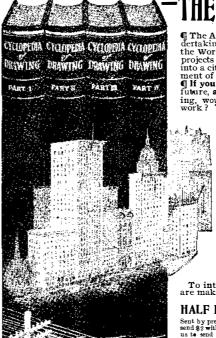
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Talbet Centrifugal machine, Guttner & Baeger Ceramic products, manufacture of, M. Ruchner	853,608 853,583
Buchner	853,341 853,893
chines, C. L. Tayler Cheese cutter, T. Hill Chimney back J. A. Perfer	853,483 853,4 9 8 853,897
Chimneys, composition for removing soot from, G. L. Gray Cigar cutter, Herdrich & Garmisa	853,873 853,924
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Circuit changing apparatus, J. A. Birsfield. Circuit changing apparatus, W. Kaisling Circuit closing device, R. A. Baldwin	853,292 853,305 853,618 853,704
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clethes drier, F. Muller Clethes line support, Rech & Bennin Clethes plu mechine I. D. Neifen	853,710 853,257 853,599 853,823
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Talbet Certaifugal machine, Guttner & Baeger. Ceramic products, manufacture of, M. Buchner Chair, C. L. Miller Charing bar for open hearth charging machines, C. L. Taylor Chesse cutter, T. Hill Chimney back, J. A. Potter Chimneys, composition for removing soot from, G. L. Gray Cigar cutter, Herdrich & Garmisa. Cigar cutter and lighter, combined, P. J. Nawn Circuit changing apparatus, J. A. Birsfield. Circuit changing apparatus, W. Kaisling. Circuit changing device, R. A. Baldwin Circuit closing device, R. A. Baldwin Clock, electric, T. B. Powers Clock, electric, T. B. Powers Clock, electrical advertising, J. H. Meichers Clock, electrical advertising, J. H. Meichers Clothes him support, Rach & Bonnin Clothes plin machine, L. D. Neifer Clutch for centrifugal machines, G. Holmgren Clutch friction, E. R. Whitney. Clutch friction, E. R. Whitney. Clutch mechanism, friction, G. L. Brown Coath hanger, E. E. Palmer Coath hanger, E. E. Palmer Coath turn down, H. A. Twigs, Combination lock, J. N. Mills. Computation, W. W. Walters. Compartment case, F. N. Gilbert Concentrator, W. L. Walters. Compartment case, F. N. Gilbert Concentrator, J. F. Isbell Concentration, H. A. Steber Concentration, Sakerom & Roesti. Concenter wall cere, J. H. Landry Condenser, Sakerom & Roesti. Condenser, Backstrom & Roesti. Condenser, Backstrom & Roesti. Condenser, Backstrom & Roesti. Condenser, Sakerom & Roesti.	853,849 853,676 853,895 853,246
Collar folder, shaper, and edge ironer, com- bined, turn down, H. A. Twigg Combination lock, J. N. Mills	853,845 853,368
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Conveyer, C. F. Stewart	853,269 853,652
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Jorn and its products, bleaching and ster- ilizing, ©. Zimmermann	853,94 0
Condenser, Backstrom & Roesti. Condenser system, steam engine, F. H. Daniels Condenser system, steam engine, F. H. Daniels Conducters, herizental support for, L. Steinberger Container top. J. R. Harbeck Conveyer, C. F. Stewart Conveyer, B. M. Steele Coeking utensils, etc., locking cover for, A. Gurney Cooling and ventilating system, K. C. Randall Cork end grinding or polishing machine, Orn and its products, bleaching and ster- ilizing, O. Zimmermann Cornstalks, sugar cane, etc., manufacturing products from, V. Drewsen. Cotton drying and cleaning apparatus, seed, A. Campbell Cotton separator, W. A. Patterson Crane, inject charging, C. L. Taylor. Crane, inject charging, C. L. Taylor. Cravat holder, V. Nilsson Crushing machine, T. L. & T. J. Sturte- vant Crushing rolls, F. P. Snow Cultivator, disk, A. Dickinson Cultivator, disk, A. Grant Cultivator, disk, A. Grant Cultivator, disk, A. Grant Cultivator, riding, G. D. Houston.	853,942 853,470
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Current meter with commutating poles, sin-	
Cour points atternating, Arnold & La Cour Cour point, J. Carrell Curtain realer cap, J. M. Berry Cuspider, V. Ardite	853,680 853,622
Cuspider, V. Ardife	853,466 853,912 853,421 853,270
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Die. See Screw thread cutting die. Die cutting machine, H. J. Deughty. Die steck, W. H. Wilson Digester cever, G. D. Huntingten, et al Disinfecting, ederizing, er other purpeses, apparatus fer, H. S. Blackmere. Disinfecting er ederizing apparatus, autematic, H. S. Blackmere Display stand, C. S. Betsferd Display table, C. I. Berg Distributing apparatus, G. C. Ellerten	853,795 853,913
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Distribution system, K. C. Randall Ditching machine, A. J. Koob Dock, floating, A. F. Wiking	853,8 0 4 853,328
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Door lock electric switch, W. E. Hughes Door releasing mechanism, E. Kauntze Doors, blinds, shutters, etc., fastening for	853,791
W. S. Bigelew Doors, operating bulkhead, A. A. Buck Drawing instrument, S. G. Stoddard Dredging and excavating machine, B. H.	\$53,860 \$53,765 \$53,381
Oreging and excavating machine, B. H. Coffey, reissue	12,650 853,260 853,739
Dust collector, W. S. Osborne Dust pan attachment, S. D. Tungate Dust removing pneumatic machines filter-	853,517 853,486
Drying apparatus, vacuum, E. Passburg Drying hanger, C. F. Schild Dust cellecter, W. S. Ssberne Dust pan attachment, S. D. Tungate Dust removing pneumatic machines, filter- ing device for, J. R. Blum. Dyering machine, N. Labonty Dyer's vat, M. C. Cuttle Delucational appliance, V. Betis Seg carrier, C. F. Thoms Elect apparatus, vapoer, W. R. Burrows.	853,914 853,700 853,627
	853,756 853,383 853,678
Electric circuit centrelling process and de- vice, H. Beck. Electric centrelling switch, W. Gminder Electric machine, C. de Kando Electric matoline, dynamo, W. L. Waters Electric meter, W. M. Bradshaw Electric meter, commutating, R. D. Mer-	853,492 853,688 853,550
Electric machine, dyname, W. L. Waters. Electric meter, W. M. Bradshaw. Electric meter, commutating, R. D. Mershen	853,285 853,218
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ham Clerator door mechanism, V. A. Benson Elerator safety device, C. R. Pratt Embroidery frame, A. Fell	853,859 853,733 853,232 853,252
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Engine Induced and cooling system, G. A. Weidely Engine Induced F. A. Beydler Envelop cutting mechanism A. A. Rheutan Envelop, right-angle-triangle letter sheet, A. B. Magun	853,597 853,890
Evaporating pan, W. G. Chamblee Explosive, nitroglycerin, F. J. H. Roewer Expression box, Lundberg & Hattemer	853,890 853,39 2 853,830 853,814
Extension table, D. P. Rockefeller Eyeglass guard, D. F. Green Eyepicce, H. C. Lomb	853,814 853,474 853,689 853,812 853,477
Styles of the grant angle triangle letter sheet, A. B. Mageon Taperating pan, W. G. Chamblee Explessive, nitreglycerin, F. J. H. Reewer, Expression box, Lundberg & Hattemer. Extension table, D. P. Reckefeller. Eyeglass guard, D. F. Green Eyeg	853,477 853,638
C. H. Smith Pecal matter and purification of residual liquids, apparatus for the automatic destruction of, V. Bordigoni Cool box A. P. Hemiliponi	853,742 853,217
struction of V. Berdigeni reed bag, A. B. Hamilton reeders, protective means for parallel, C. W. Stone rence, J. E. Tyler	853,875 853,655
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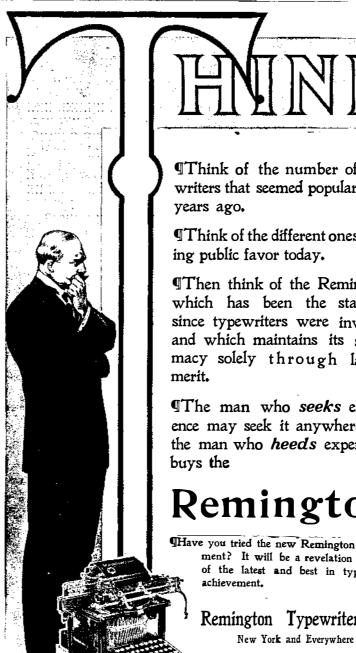
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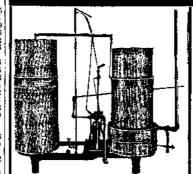
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	Pianes, feet rest fer, Bailey & Reed Picture apparatus, A. E. Cejaste Picture effects, device for preducing mering, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Cennelly Pile fabric, weven, W. A. Minifi Pile wire heek, J. H. Myers	853,671 853,441 853,699 853,863 853,713 853,819
1	Pianes, feet rest fer, Bailey & Reed Picture apparatus, A. E. Cejaste Picture effects, device for preducing mering, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Cennelly Pile fabric, weven, W. A. Minifi Pile wire heek, J. H. Myers	853,671 853,441 853,699 853,863 853,713 853,819
	Pianes, feet rest fer, Bailey & Reed Picture apparatus, A. E. Cejaste Picture effects, device for preducing mering, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Cennelly Pile fabric, weven, W. A. Minifi Pile wire heek, J. H. Myers	853,671 853,441 853,699 853,863 853,713 853,819
	Pianes, feet rest fer, Bailey & Reed Picture apparatus, A. E. Cejaste Picture effects, device for preducing mering, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Cennelly Pile fabric, weven, W. A. Minifi Pile wire heek, J. H. Myers	853,671 853,441 853,699 853,863 853,713 853,819
	Pianes, feet rest fer, Bailey & Reed Picture apparatus, A. E. Cejaste Picture effects, device for preducing mering, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Cennelly Pile fabric, weven, W. A. Minifi Pile wire heek, J. H. Myers	853,671 853,441 853,699 853,863 853,713 853,819
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	Pianes, feet rest fer, Bailey & Reed Picture apparatus, A. E. Cejaste Picture effects, device for preducing mering, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Cennelly Pile fabric, weven, W. A. Minifi Pile wire heek, J. H. Myers	853,671 853,441 853,699 853,863 853,713 853,819
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	Pianes, feet rest fer, Bailey & Reed. Picture apparatus, A. E. Colgate. Picture effects, device for producing moving, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Connelly Pile fabric, weven, W. A. Minifi Pile wire heek, J. H. Myers Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, E. Andersen Pin, E. H. Noble Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pipe cleaner, Ree & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Mensen Plate lifter, E. E. Welch Pilers, helding, O. N. Steenstrup Plew, wheeled, A. B. Frenier Pneumatic carrier, M. B. Riffe Pneumatic carrier, M. B. Riffe Pneumatic service carrier, M. B. Riffe Pest. See Lantern er lamp post. Pestal card, self-fastening, A. B. Mageun. Pestal card, self-fastening, A. B. Mageun. Petate digging machine, E. G. Schreiber Powder dispensing receptacle, E. Terry. Power transmitting device, J. T. Kinkead. Printing device, J. S. Duncan Printing press. B. W. Mergan	853,671 853,441 853,699 853,663 853,763 853,819 853,581 853,211 853,211 853,211 853,211 853,211 853,211 853,211 853,421 853,421 853,423 853,423 853,433 853,433 853,636 853,636 853,636 853,636 853,638
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	Pianes, feet rest fer, Bailey & Reed. Picture apparatus, A. E. Colgate. Picture effects, device for producing moving, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Connelly Pile fabric, weven, W. A. Minifi Pile wire heek, J. H. Myers Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, E. Andersen Pin, E. H. Noble Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pipe cleaner, Ree & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Mensen Plate lifter, E. E. Welch Pilers, helding, O. N. Steenstrup Plew, wheeled, A. B. Frenier Pneumatic carrier, M. B. Riffe Pneumatic carrier, M. B. Riffe Pneumatic service carrier, M. B. Riffe Pest. See Lantern er lamp post. Pestal card, self-fastening, A. B. Mageun. Pestal card, self-fastening, A. B. Mageun. Petate digging machine, E. G. Schreiber Powder dispensing receptacle, E. Terry. Power transmitting device, J. T. Kinkead. Printing device, J. S. Duncan Printing press. B. W. Mergan	853,671 853,441 853,699 853,663 853,763 853,819 853,581 853,211 853,211 853,211 853,211 853,211 853,211 853,211 853,421 853,421 853,423 853,423 853,433 853,433 853,636 853,636 853,636 853,636 853,638
	Pianes, feet rest fer, Bailey & Reed. Picture apparatus, A. E. Colgate. Picture effects, device for producing moving, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Connelly Pile fabric, weven, W. A. Minifi Pile wire heek, J. H. Myers Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, E. Andersen Pin, E. H. Noble Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pipe cleaner, Ree & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Mensen Plate lifter, E. E. Welch Pilers, helding, O. N. Steenstrup Plew, wheeled, A. B. Frenier Pneumatic carrier, M. B. Riffe Pneumatic carrier, M. B. Riffe Pneumatic service carrier, M. B. Riffe Pest. See Lantern er lamp post. Pestal card, self-fastening, A. B. Mageun. Pestal card, self-fastening, A. B. Mageun. Petate digging machine, E. G. Schreiber Powder dispensing receptacle, E. Terry. Pewer transmitting device, J. T. Kinkead. Printing device, J. S. Duncan Printing press. B. W. Mergan	853,671 853,441 853,699 853,663 853,763 853,819 853,581 853,211 853,211 853,211 853,211 853,211 853,211 853,211 853,421 853,421 853,423 853,423 853,433 853,433 853,636 853,636 853,636 853,636 853,638
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	Pianes, feet rest fer, Bailey & Reed. Picture apparatus, A. E. Colgate. Picture effects, device for producing moving, E. Keen Pictures, designs, etc., producing, T. A. & J. B. Connoily Pile fabric, woven, W. A. Minifi Pile wire hook, J. H. Myers Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, F. H. Noble ! Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pip etleaner, Roe & Benar. Pipe cleaner, Roe & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Monson Plate lifter, E. F. Welch Pilers, holding, O. N. Steerstrup Plate lifter, E. F. Welch Pliers, holding, O. N. Steerstrup Prown wheeled, A. B. Frenier Pneumatic carrier, M. B. Riffo Preumatic elevater, K. Bruchle Pneumatic service carrier, M. B. Riffo Pool table, H. L. Haskell Post. See Lantern or lamp post. Postal card, self-fastening, A. B. Magoun. Postal card, selvenir, E. G. Adams. Postal card, selvenir, E. G. Adams Printing device, J. S. Duncan Printing device, J. S. Duncan Printing press. B. W. Morgan Prepeller, A. Flad Pulley, expansible, C. J. Reed Pump crank, A. Margadant Pumping engine, C. L. Heisler. Rail, ball bearing, G. I. Barnes Rail check, adjustable guard, H. E. Miller. Rail for roundhouses, drop, H. J. Drummond Rail joint, W. M. Brown Railway grading machine, O. C. Mann Railway grading machine, O. C. Mann Railway grading machine, O. C. Mann Railway rail, J. N. Akarman	853,671 853,441 853,469 853,869 853,871 853,819 853,819 853,211 853,211 853,211 853,211 853,211 853,211 853,243 853,243 853,243 853,243 853,243 853,253 853
	Pianes, feet rest fer, Bailey & Reed. Picture apparatus, A. E. Colgate. Picture effects, device for producing moving, E. Keen Pictures, designs, etc., producing, T. A. & J. B. Connoily Pile fabric, woven, W. A. Minifi Pile wire hook, J. H. Myers Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, F. H. Noble ! Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pip etleaner, Roe & Benar. Pipe cleaner, Roe & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Monson Plate lifter, E. F. Welch Pilers, holding, O. N. Steerstrup Plate lifter, E. F. Welch Pliers, holding, O. N. Steerstrup Prown wheeled, A. B. Frenier Pneumatic carrier, M. B. Riffo Preumatic elevater, K. Bruchle Pneumatic service carrier, M. B. Riffo Pool table, H. L. Haskell Post. See Lantern or lamp post. Postal card, self-fastening, A. B. Magoun. Postal card, selvenir, E. G. Adams. Postal card, selvenir, E. G. Adams Printing device, J. S. Duncan Printing device, J. S. Duncan Printing press. B. W. Morgan Prepeller, A. Flad Pulley, expansible, C. J. Reed Pump crank, A. Margadant Pumping engine, C. L. Heisler. Rail, ball bearing, G. I. Barnes Rail check, adjustable guard, H. E. Miller. Rail for roundhouses, drop, H. J. Drummond Rail joint, W. M. Brown Railway grading machine, O. C. Mann Railway grading machine, O. C. Mann Railway grading machine, O. C. Mann Railway rail, J. N. Akarman	853,671 853,441 853,441 853,469 853,663 853,713 853,819 853,819 853,581 853,211 853,211 853,211 853,242 853,423 853,423 853,243 853,258 853,258 853,258 853,258 853,258 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,568 853,670 853,670 853,670 853,868 853,868 853,288 853,288 853,288 853,288
	Pianes, feet rest fer, Bailey & Reed. Picture apparatus, A. E. Colgate. Picture effects, device for producing moving, E. Keen Pictures, designs, etc., producing, T. A. & J. B. Connoily Pile fabric, woven, W. A. Minifi Pile wire hook, J. H. Myers Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, F. H. Noble ! Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pip etleaner, Roe & Benar. Pipe cleaner, Roe & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Monson Plate lifter, E. F. Welch Pilers, holding, O. N. Steerstrup Plate lifter, E. F. Welch Pliers, holding, O. N. Steerstrup Prown wheeled, A. B. Frenier Pneumatic carrier, M. B. Riffo Preumatic elevater, K. Bruchle Pneumatic service carrier, M. B. Riffo Pool table, H. L. Haskell Post. See Lantern or lamp post. Postal card, self-fastening, A. B. Magoun. Postal card, selvenir, E. G. Adams. Postal card, selvenir, E. G. Adams Printing device, J. S. Duncan Printing device, J. S. Duncan Printing press. B. W. Morgan Prepeller, A. Flad Pulley, expansible, C. J. Reed Pump crank, A. Margadant Pumping engine, C. L. Heisler. Rail, ball bearing, G. I. Barnes Rail check, adjustable guard, H. E. Miller. Rail for roundhouses, drop, H. J. Drummond Rail joint, W. M. Brown Railway grading machine, O. C. Mann Railway grading machine, O. C. Mann Railway grading machine, O. C. Mann Railway rail, J. N. Akarman	853,671 853,441 853,441 853,469 853,663 853,713 853,819 853,819 853,581 853,211 853,211 853,211 853,242 853,423 853,423 853,243 853,258 853,258 853,258 853,258 853,258 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,568 853,670 853,670 853,670 853,868 853,868 853,288 853,288 853,288 853,288
	Pianes, feet rest fer, Bailey & Reed. Picture apparatus, A. E. Colgate. Picture effects, device for producing moving, E. Keen Pictures, designs, etc., producing, T. A. & J. B. Connoily Pile fabric, woven, W. A. Minifi Pile wire hook, J. H. Myers Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, F. H. Noble ! Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pip etleaner, Roe & Benar. Pipe cleaner, Roe & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Monson Plate lifter, E. F. Welch Pilers, holding, O. N. Steerstrup Plate lifter, E. F. Welch Pliers, holding, O. N. Steerstrup Prown wheeled, A. B. Frenier Pneumatic carrier, M. B. Riffo Preumatic elevater, K. Bruchle Pneumatic service carrier, M. B. Riffo Pool table, H. L. Haskell Post. See Lantern or lamp post. Postal card, self-fastening, A. B. Magoun. Postal card, selvenir, E. G. Adams. Postal card, selvenir, E. G. Adams Printing device, J. S. Duncan Printing device, J. S. Duncan Printing press. B. W. Morgan Prepeller, A. Flad Pulley, expansible, C. J. Reed Pump crank, A. Margadant Pumping engine, C. L. Heisler. Rail, ball bearing, G. I. Barnes Rail check, adjustable guard, H. E. Miller. Rail for roundhouses, drop, H. J. Drummond Rail joint, W. M. Brown Railway grading machine, O. C. Mann Railway grading machine, O. C. Mann Railway grading machine, O. C. Mann Railway rail, J. N. Akarman	853,671 853,441 853,441 853,469 853,663 853,713 853,819 853,819 853,581 853,211 853,211 853,211 853,242 853,423 853,423 853,243 853,258 853,258 853,258 853,258 853,258 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,558 853,568 853,670 853,670 853,670 853,868 853,868 853,288 853,288 853,288 853,288
	Pianes, feet rest fer, Bailey & Reed. Picture apparatus, A. E. Colgate. Picture effects, device for producing moving, E. Keen Pictures, designs, etc., producing, T. A. & J. B. Connoily Pile fabric, woven, W. A. Minifi Pile wire hook, J. H. Myers Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, F. H. Noble !. Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pipe cleaner, Roe & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Monson Plate lifter, E. F. Welch Pilers, holding, O. N. Steerstrup Plew, wheeled, A. B. Frenier Pneumatic carrier, M. B. Riffo Pneumatic elevater, K. Bruchle Pneumatic elevater, K. Bruchle Pneumatic service carrier, M. B. Riffo Post See Lantern or lamp post. Postal card, selvenir, E. G. Adams. Postal card, selvenir, E. G. Adams. Postal card, selvenir, E. G. Schreiber. Potate eye remover, A. C. Kent Powder dispensing receptacle. E. Terry. Power transmitting device, J. T. Kinkead. Printing device, J. S. Duncan Prepeller, A. Flad Pulley, expansible, C. J. Reed Pump crank, A. Margadant Pumping engine, C. L. Heisler. Rail card, selvin, G. J. Reed Pump liquid measuring, G. Yanacopoule. Pumping engine, C. L. Heisler. Rail for roundhouses, stop. H. J. Drummond Rail joint, W. M. Rrewn Rail way, aerial, W. J. Hogan Railway rail, J. N. Akarman Railway rail, J. N. Akarman Railway rail, J. N. Akarman Railway safety device, Klectzer & Borders Railway signal fuse, F. Dutcher Railway signal fuse, F. Dutcher Railway stip, E. E. Will Railway tie, E. E. Will Railway tie, E. E. Will Railway tie, E. T. Forrester.	853,671 853,441 853,441 853,863 853,871
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	Pianes, feet rest fer, Bailey & Reed. Picture apparatus, A. E. Colgate. Picture effects, device for producing moving, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Connelly Pile fabric, woven, W. A. Minifi Pile wire hoek, J. H. Myers Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, F. H. Noble Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Monson Plate lifter, E. F. Welch Pliers, helding, O. N. Steerstrup Plew, wheeled, A. B. Frenier Pneumatic carrier, M. B. Riffe Poel table, H. L. Haskell Post. See Lantern of lamp post. Postal card, self-fastening, A. B. Magoun. Postal card, self-fastening, A. B. Magoun. Postal card, self-fastening, E. G. Schreiber. Power transmitting device, J. T. Kinkead Printing press. B. W. Morgan Propeller, A. Flad Pulley, expansible, C. J. Reed Pump crank A. Margadant Pump, electric, W. Lambert Pump, liquid measuring, G. Yanacopoulo Pumping engine, C. L. Heisler Rail, ball bearing, G. I. Barnes Rail check, adjustable guard, H. E. Miller. Railway rail, J. N. Akarman Railway grading machine, O. C. Mann. Railway grading machine, O. C. Mann. Railway rail, J. N. Akarman Railway signal, F. H. Wenet Railway signal, F. H. Wenet Railway signal, F. H. Wenet Railway signal, F. H. Wenet Railway signal, F. H. Wenet Railway signal, F. H. Wenet Railway signal fuse, F. Dutcher Railway tie, C. C. Daniels Railway tie, C. C. Daniels Railway track construction, W. Lee Railway tie, C. C. Daniels Railway track construction, W. Lee Railway tie, C. C. Daniels Railway track construction, W. Lee Railway tie, C. C. Daniels Railway track construction, M. Lee Railway track construction, M. Lee Railway tie, C. C. Daniels Railway track construction, M. Lee Railway track construction, M. Lee Railway tie, C. C. Daniels Railway track construction, M. Lee Railway tie, C. C. Daniels Railway track construction, M. Lee Railway track construction, M. Lee Railway track construc	853,671 853,441 853,441 853,869 853,863 853,819 853,819 853,819 853,821 853,21 853,211
	Pianes, feet rest fer, Bailey & Reed. Picture apparatus, A. E. Colgate. Picture effects, device for preducing moving, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Connelly Pile fabrie, woven, W. A. Minifi Pile wire hoek, J. H. Myers Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, F. H. Noble ! Pin leck, E. L. Sprenger Pin setter, H. J. Andersen. Pipe cleaner, Ree & Bonar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Monson Plate lifter, E. F. Welch Pliers, helding, O. N. Steerstrup Plew, wheeled, A. B. Frenier Pneumatic carrier, M. B. Riffe Preematic elevator, K. Bruchle Pneumatic elevator, K. Bruchle Pneumatic service carrier, M. B. Riffe Poel table, H. L. Haskell Pest. See Lantern et lamp post. Pestal card, self-fastening, A. B. Mageun. Pestal card, self-fastening, A. B. Mageun. Postal card, self-fastening, E. G. Schreiber Polate digging machine, E. G. Schreiber Power dispensing receptacle. E. Terry Power transmitting device, J. S. Duncan Printing press. B. W. Morgan Prepeller, A. Flad Pulley, expansible, C. J. Reed Pump crank, A. Margadant Propeller, A. Flad Pulley, expansible, C. J. Reed Pump liquid measuring, G. Yanacopoule Pumping engine, C. L. Heisler. Rail, ball bearing, G. J. Barnes Rail check, adjustable guard, H. E. Miller. Rail fer roundheuses, drop, H. J. Drummend Rail joint, W. M. Brewn Railway grading machine, O. C. Mann. Railway rail, J. N. Akarman Railway rail, J. N. Akarman Railway signal, F. H. Wendt Railway signal, F. H. Wendt Railway signal, F. H. Wendt Railway signal, F. H. Wendt Railway signal, F. H. Wendt Railway tie, C. C. Daniels Railway tie, C. C. Daniels Railway track construction, W. Lee Railway tie, C. C. Daniels Railway track construction, W. Lee Railway tie, C. C. Daniels Railway track construction, W. Lee Railway tie, C. C. Daniels Railway track construction, W. Lee Railway tie, C. C. Daniels Railway track construction, W. Lee Railway track construction, W. Lee Railway track construction, W. Lee Railway track construction, W.	853,671 853,441 853,441 853,691 853,693 853,713 853,819 853,513 853,211 853,211 853,211 853,211 853,211 853,211 853,211 853,211 853,396 853,653 853,653 853,253 853,353
	Pianes, feet rest fer, Bailey & Recel. Picture apparatus A. E. Colgate Picture effects, device for preducing moving, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Connelly Pictures, designs, etc., preducing, T. A. & J. B. Connelly Piles, apparatus for inserting, G. G. Fryer. Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, F. H. Noble Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pipe cleaner, Ree & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Mensen Plate lifter, E. F. Welch Pilers, holding, O. N. Steenstrup Plew, wheeled, A. B. Frenier. Pneumatic carrier, M. B. Riffe. Pneumatic cerrier, M. B. Riffe. Poel table, H. L. Haskell Post. See Lantern et lamp post. Pestal card, self-fastening, A. B. Magoun. Postal card, self-fastening, C. J. Reed Pump device, J. S. Duncan Printing device, J. S. Duncan Printing press B. W. Morgan Propeller, A. Flad Pumping certic, C. J. Reed Pump crank, A. Margadant Pump, liquid measuring, G. Yanacopoulo- Pumping engine, C. L. Heisler. Rail, ball bearing, G. J. Barnes Rail the proundhouses, drop, H. J. Drummend Rail joint, W. M. Brown Rail joint, J. O. Brieges Rail the and fastening, W. J. Kost. Railway sarely M. J. Hegan Railway sarely, W. J. Hegan Railway sarely, W. J. Mest. Railway sarely, W. J. Hegan Railway sarely, W. J. Mest. Railway signal fuse, F. Dutcher Railway signal fuse, F. Dutcher Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. C. Daniels Railway tie, C. E. Will Railway tie, C. C. Daniels Railway tie, C. C. Daniels Railway tie, C. G. Merer Railway tie, C. C. Daniels Railway tie, C. G. Hernald Refrigerater, H. J. Shannen Refrigerater, W. J. Shannen Refrigerater, W. J. Shannen Refrigerater, W. J. Shannen Refrigerate	853,671 853,441 853,441 853,869 853,633,853,819 853,5713 853,819 853,581 853,211 853,211 853,242 853,423 853,423 853,423 853,243 853,243 853,243 853,243 853,243 853,243 853,243 853,366 853,256 853,556
	Pianes, feet rest fer, Bailey & Recel. Picture apparatus A. E. Colgate Picture effects, device for preducing moving, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Connelly Pictures, designs, etc., preducing, T. A. & J. B. Connelly Piles, apparatus for inserting, G. G. Fryer. Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, F. H. Noble Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pipe cleaner, Ree & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Mensen Plate lifter, E. F. Welch Pilers, holding, O. N. Steenstrup Plew, wheeled, A. B. Frenier. Pneumatic carrier, M. B. Riffe. Pneumatic cerrier, M. B. Riffe. Poel table, H. L. Haskell Post. See Lantern et lamp post. Pestal card, self-fastening, A. B. Magoun. Postal card, self-fastening, C. J. Reed Pump device, J. S. Duncan Printing device, J. S. Duncan Printing press B. W. Morgan Propeller, A. Flad Pumping certic, C. J. Reed Pump crank, A. Margadant Pump, liquid measuring, G. Yanacopoulo- Pumping engine, C. L. Heisler. Rail, ball bearing, G. J. Barnes Rail the proundhouses, drop, H. J. Drummend Rail joint, W. M. Brown Rail joint, J. O. Brieges Rail the and fastening, W. J. Kost. Railway sarely M. J. Hegan Railway sarely, W. J. Hegan Railway sarely, W. J. Mest. Railway sarely, W. J. Hegan Railway sarely, W. J. Mest. Railway signal fuse, F. Dutcher Railway signal fuse, F. Dutcher Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. C. Daniels Railway tie, C. E. Will Railway tie, C. C. Daniels Railway tie, C. C. Daniels Railway tie, C. G. Merer Railway tie, C. C. Daniels Railway tie, C. G. Hernald Refrigerater, H. J. Shannen Refrigerater, W. J. Shannen Refrigerater, W. J. Shannen Refrigerater, W. J. Shannen Refrigerate	853,671 853,461 853,461 853,661 853,663 853,713 853,819 853,819 853,581 853,211 853,211 853,211 853,211 853,321
	Pianes, feet rest fer, Bailey & Recel. Picture apparatus A. E. Colgate Picture effects, device for preducing moving, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Connelly Pictures, designs, etc., preducing, T. A. & J. B. Connelly Piles, apparatus for inserting, G. G. Fryer. Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, F. H. Noble Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pipe cleaner, Ree & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Mensen Plate lifter, E. F. Welch Pilers, holding, O. N. Steenstrup Plew, wheeled, A. B. Frenier. Pneumatic carrier, M. B. Riffe. Pneumatic cerrier, M. B. Riffe. Poel table, H. L. Haskell Post. See Lantern et lamp post. Pestal card, self-fastening, A. B. Magoun. Postal card, self-fastening, C. J. Reed Pump device, J. S. Duncan Printing device, J. S. Duncan Printing press B. W. Morgan Propeller, A. Flad Pumping certic, C. J. Reed Pump crank, A. Margadant Pump, liquid measuring, G. Yanacopoulo- Pumping engine, C. L. Heisler. Rail, ball bearing, G. J. Barnes Rail the proundhouses, drop, H. J. Drummend Rail joint, W. M. Brown Rail joint, J. O. Brieges Rail the and fastening, W. J. Kost. Railway sarely M. J. Hegan Railway sarely, W. J. Hegan Railway sarely, W. J. Mest. Railway sarely, W. J. Hegan Railway sarely, W. J. Mest. Railway signal fuse, F. Dutcher Railway signal fuse, F. Dutcher Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. C. Daniels Railway tie, C. E. Will Railway tie, C. C. Daniels Railway tie, C. C. Daniels Railway tie, C. G. Merer Railway tie, C. C. Daniels Railway tie, C. G. Hernald Refrigerater, H. J. Shannen Refrigerater, W. J. Shannen Refrigerater, W. J. Shannen Refrigerater, W. J. Shannen Refrigerate	853,671 853,441 853,441 853,671 853,441 853,899 853,871 853,819 853,571 853,819 853,571 853,907 853,423 853,424 853,724 853,424 853,724 853,853 853,661 853,663
	Pianes, feet rest fer, Bailey & Reed. Picture apparatus A. E. Colgate. Picture effects, device for preducing moving, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Connelly Pile fabric, woven, W. A. Minifi Pile wire heek, J. H. Myers Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, F. H. Noble Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pipe cleaner, Ree & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Mensen Plate lifter, E. F. Welch Pilers, helding, O. N. Steenstrup Plew, wheeled, A. B. Frenier. Pneumatic carrier, M. B. Riffe. Pneumatic cerrier, M. B. Riffe. Peel table, H. L. Haskell Pest. See Lantern et lamp post. Pestal card, selvenir, E. G. Adams. Pestal card, selvenir, E. G. Adams. Pestal card, selvenir, E. G. Adams. Pestal card, selvenir, E. G. Schreiber. Pewder dispensing receptacle, E. Terry. Pewer transmitting device, J. T. Kinkead. Printing device, J. S. Duncan Printing press B. W. Morgan Prepeller, A. Flad Pump crank, A. Margadant Pumping engine, C. L. Heisler. Rail, ball bearing, G. J. Barnes Rail cheek, adjustable guard, H. E. Miller. Rail for roundheuses, drop, H. J. Drummend Rail joint, J. O. Brieges Rail the and fastening, W. J. Kest. Railway grading machine, O. C. Mann. Railway rail, J. N. Akarman. Railway rail, J. N. Akarman. Railway safety device, Rieetzer & Borders Railway signal fuse, F. Dutcher Railway signal fuse, F. Dutcher Railway signal fuse, F. Dutcher Railway signal fuse, F. Dutcher Railway signal fuse, F. Dutcher Railway signal fuse, F. Dutcher Railway tie, C. E. Will Railway tie, C. C. Daniels Railway tie, C. E. Will Railway, electric block signal for, W. R. Fuller Rake, E. W. Dewd Railber for maussleums, vaults, etc., C. E. Taynter Reef fer maussleums, vaults, etc., C. E. Taynter Reef fer maussleums, vaults, etc., C. E. Taynter Reef fer maussleums, vaults, etc., C. E. Taynter Reef fer maussleums, vaults, etc., C. E. Taynter Reef fer maussleums, vaults, etc., C. E. Taynter Reef fer maussleums, vaults, etc., C. E. Taynt	853,671 853,441 853,441 853,869 853,581 853,819 853,581 853,211 853,211 853,211 853,211 853,211 853,342 853,343 853,360 853,423 853,424 853,423 853,423 853,423 853,423 853,423 853,529 853,438 853,539 853,539 853,639
	Pianes, feet rest fer, Bailey & Recel. Picture apparatus, A. E. Colgate Picture, device for preducing moving, E. Keen Pictures, designs, etc., preducing, T. A. & J. B. Connelly Piles, apparatus for inserting, G. G. Fryer. Piles, apparatus for inserting, G. G. Fryer. Piles, apparatus for inserting, G. G. Fryer. Pin, E. Andersen Pin, F. H. Noble Pin leck, E. L. Sprenger Pin setter, H. J. Andersen Pipe cleaner, Ree & Benar. Pipe fitting, F. Kinche Pipe joint, A. M. Saunders Planter, H. T. Mensen Plate lifter, E. F. Welch Pilers, helding, O. N. Steenstrup Plew, wheeled, A. B. Frenier Pneumatic carrier, M. B. Riffe Pneumatic cerrier, M. B. Riffe Poel table, H. L. Haskell Post. See Lantern et lamp post. Pestal card, selvidateining, A. B. Mageun. Pestal card, selvenir, E. G. Adams. Pestal card, selvenir, E. G. Adams. Petate digging machine, E. G. Schreiber. Powder dispensing receptacle, E. Terry. Power transmitting device, J. T. Kinkead Printing device, J. S. Duncan Printing press. B. W. Morgan Prepeller, A. Flad Pulley, expansible, C. J. Reed Pump crank, A. Margadant Pump, liquid measuring, G. Yanacepeule Pumping engine, C. L. Heisler. Rail, ball bearing, G. I. Barnes Rail the petric, W. Lambert Pump, liquid measuring, G. Yanacepeule Rail for roundheuses, drop, H. J. Drummend Rail joint, J. O. Brieges Rail the and fastening, W. J. Kest. Railway grading machine, O. C. Mann. Railway rail, W. G. MacLaughlin. Railway rail, J. N. Akarman. Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. C. Daniels Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Will Railway tie, C. E. Terry Ref fer mausele	853,671 853,441 853,441 853,869 853,581 853,819 853,581 853,211 853,211 853,211 853,211 853,211 853,342 853,343 853,360 853,423 853,424 853,423 853,423 853,423 853,423 853,423 853,529 853,438 853,539 853,539 853,639
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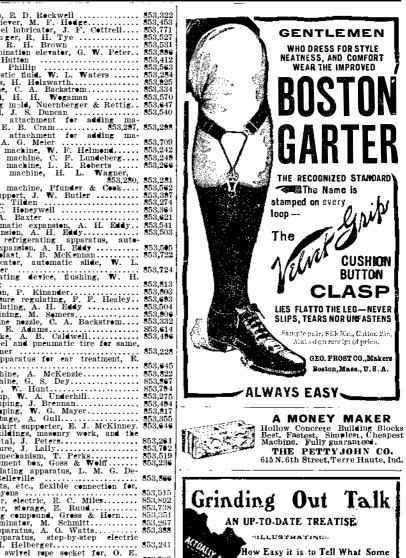
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	Wall structure, J. Lally.	853,261 853,702	
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	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith	853,697 853,862 853,938 853,604	N. N. N.
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	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knowles Wrench, J. Knowles Wrench, threading die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Bowl, F. C. Parsche. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Fabric, pile, C. Sackman. Fabric, pile, C. Sackman. Fabric, pile, C. Sackman. Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, Medal, F. B. Rhedes. Mirrors, brushes, and similar toilet articles, back for, G. H. Berry. Bash Card, E. Fritsche. Range, gas, A. T. Wehrle. Reflector or similar article, O. A. Mygatt. TRADE MARKS. Ashesive, certain liquid. Robeson Process Co.	853,697 853,862 853,938 853,938 853,734 853,714 853,714 853,411 853,761 38,553 38,553 38,553 38,554 38,557 38,556 38,556 38,556 38,556 38,556 38,556	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, E. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knowles Wrench, threading die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Bowl, F. C. Parsche. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pile, C. Sackman. Fabric, pile, C. Sackman. Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, F. B. Rhedes. Mirrors, brushes, and similar teilet articles, back for, G. H. Berry. Range, gas, A. T. Wehrle. Reflector or similar article, O. A. Mygatt. TRADE MARKS. Adhesive, certain liquid, Robeson Process Co. Analgesic, Farbenfabriken vorm. Friedr.	853,697 853,862 853,938 853,938 853,734 853,734 853,744 853,744 853,761 38,553 38,553 38,553 38,554 38,557 38,567 38,567 38,566 38,566 38,566 38,566	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, E. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knowles Wrench, threading die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Bowl, F. C. Parsche. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pile, C. Sackman. Fabric, pile, C. Sackman. Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, F. B. Rhedes. Mirrors, brushes, and similar teilet articles, back for, G. H. Berry. Range, gas, A. T. Wehrle. Reflector or similar article, O. A. Mygatt. TRADE MARKS. Adhesive, certain liquid, Robeson Process Co. Analgesic, Farbenfabriken vorm. Friedr.	853,697 853,862 853,938 853,938 853,734 853,734 853,744 853,744 853,761 38,553 38,553 38,553 38,554 38,557 38,567 38,567 38,566 38,566 38,566 38,566	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, E. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knowles Wrench, threading die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Bowl, F. C. Parsche. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pile, C. Sackman. Fabric, pile, C. Sackman. Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, F. B. Rhedes. Mirrors, brushes, and similar teilet articles, back for, G. H. Berry. Range, gas, A. T. Wehrle. Reflector or similar article, O. A. Mygatt. TRADE MARKS. Adhesive, certain liquid, Robeson Process Co. Analgesic, Farbenfabriken vorm. Friedr.	853,697 853,862 853,938 853,938 853,734 853,734 853,744 853,744 853,761 38,553 38,553 38,553 38,554 38,557 38,567 38,567 38,566 38,566 38,566 38,566	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, E. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knowles Wrench, threading die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Bowl, F. C. Parsche. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pile, C. Sackman. Fabric, pile, C. Sackman. Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, Fabric, textile, S. L. Crewnfield, F. B. Rhedes. Mirrors, brushes, and similar teilet articles, back for, G. H. Berry. Range, gas, A. T. Wehrle. Reflector or similar article, O. A. Mygatt. TRADE MARKS. Adhesive, certain liquid, Robeson Process Co. Analgesic, Farbenfabriken vorm. Friedr.	853,697 853,862 853,938 853,938 853,734 853,734 853,744 853,744 853,761 38,553 38,553 38,553 38,554 38,557 38,567 38,567 38,566 38,566 38,566 38,566	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knowles Wrench, J. Knowles Wrench, D. Knowles Wrench, D. Barbed, D. C. Smith. Badge or emblem, R. S. Clymer. Bowl, F. C. Parsche. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pile, C. Sackman. Fabric, pile, C. Sackman. Fabric, pile, C. Sackman. Mirrors, brushes, and similar toilet articles, back for, G. H. Berry. Bask, J. M. Levis. Mirrors, brushes, and similar toilet articles, back for, G. H. Berry. Bask, J. W. Levis. TRADE MARKS. Ashesive, certain liquid, Robeson Process Co. Analgesic, Farbenfabriken vorm. Friedr. Bayer & Co. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Co. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Co. Eliters, Union Whelesale Liquer Co. Elitters, stomach, Hestetter Co. Eloekeases and parts thereef, Gebe-Wernicke	853,697 853,862 853,938 853,938 853,294 853,7134 853,414 853,414 853,761 38,553 38,553 38,553 38,554 38,557 38,560 38,556 38,556 38,556 38,556 38,556 38,556 38,556 38,556 38,556 38,556 38,556 38,556 38,556 38,556 38,556	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knowles Wrench, J. Knowles Wrench, D. Knowles Wrench, D. Barbed, D. C. Smith. Badge or emblem, R. S. Clymer. Bowl, F. C. Parsche. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pile, C. Sackman. Fabric, pile, C. Sackman. Fabric, pile, C. Sackman. Mirrors, brushes, and similar toilet articles, back for, G. H. Berry. Bask, J. M. Levis. Mirrors, brushes, and similar toilet articles, back for, G. H. Berry. Bask, J. W. Levis. TRADE MARKS. Ashesive, certain liquid, Robeson Process Co. Analgesic, Farbenfabriken vorm. Friedr. Bayer & Co. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Co. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Co. Eliters, Union Whelesale Liquer Co. Elitters, stomach, Hestetter Co. Eloekeases and parts thereef, Gebe-Wernicke	\$53,697 \$53,862 \$53,938 \$53,938 \$53,694 \$53,734 \$53,741 \$53,761 \$53,761 \$53,761 \$53,761 \$53,761 \$53,761 \$53,566 \$5,567 \$5,566	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, J. Knewles Wrench, J. Knewles Wrench, J. Knewles Wrench, threading die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Bowl, F. C. Parsche. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pile, C. Sackman. Fabric, textile, S. L. Crewnfield. Flask, J. M. Levis. Hern, L. L. Terhune. Medal, F. B. Rhedes. Mirrors, brushes, and similar tellet articles, back for, G. H. Berry. Back for, G. H. Berry. TRADE MARKS. Adhesive, certain liquid, Rebesen Process Ce. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Ce. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Ce. Beiters, stemach, Hestetter Ce. Beiters, furnaces, and parts thereef, certain, Continental Iron Works. Beekcases and parts thereef, Glebe-Wernicke Ce. Beets and shoes, leather, Diven-Bartlett Ce.	853,697 853,862 853,938 853,939 853,734 853,714 853,714 853,714 853,761 38,553 38,553 38,553 38,554 38,557 38,557 38,557 38,557 38,556 38,556 38,556 38,556 62,504 62,618 62,607 62,536 62,507	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, J. Knewles Wrench, J. Knewles Wrench, J. Knewles DESIGNS. Badge or emblem, R. S. Clymer. Bewl, F. C. Parsche. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pile, C. Sackman. Fabric, textile, S. L. Crewnfield. Fabric, textile, S. L. Crewnfield. Flask, J. M. Levis. Hern, L. L. Terhune. Medal, F. B. Rhedes. Mirrors, brushes, and similar tellet articles, back for, G. H. Berry. Back for, G. H. Berry. TRADE MARKS. Adhesive, certain liquid, Rebesen Process Ce. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Ce. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Ce. Beiters, turnen Whelesale Liquer Ce. Bitters, turnen Whelesale Liquer Ce. Beiters, furnaces, and parts thereef, certain, Centinental Iron Werks. Beeks and shoes, leather, Dixon-Bartlett Ce. Beets and shoes, leather, W. J. Newman. Berend, Brenneman Baking Ce.	853,467 853,862 853,938 853,734 853,734 853,7414 853,414 853,761 35,563 35,563 35,564 35,567 35,566 35,567 35,566 35,567 35,566 35,567 35,566 36,567 36,566 36,566 36,567 36,566	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, J. Knewles Wrench, J. Knewles Wrench, J. Knewles DESIGNS. Badge or emblem, R. S. Clymer. Bewl, F. C. Parsche. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pile, C. Sackman. Fabric, textile, S. L. Crewnfield. Fabric, textile, S. L. Crewnfield. Flask, J. M. Levis. Hern, L. L. Terhune. Medal, F. B. Rhedes. Mirrors, brushes, and similar tellet articles, back for, G. H. Berry. Back for, G. H. Berry. TRADE MARKS. Adhesive, certain liquid, Rebesen Process Ce. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Ce. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Ce. Beiters, turnen Whelesale Liquer Ce. Bitters, turnen Whelesale Liquer Ce. Beiters, furnaces, and parts thereef, certain, Centinental Iron Werks. Beeks and shoes, leather, Dixon-Bartlett Ce. Beets and shoes, leather, W. J. Newman. Berend, Brenneman Baking Ce.	853,467 853,862 853,938 853,734 853,734 853,7414 853,414 853,761 35,563 35,563 35,564 35,567 35,566 35,567 35,566 35,567 35,566 35,567 35,566 36,567 36,566 36,566 36,567 36,566	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, J. Knewles Wrench, J. Knewles Wrench, J. Knewles DESIGNS. Badge or emblem, R. S. Clymer. Bewl, F. C. Parsche. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pile, C. Sackman. Fabric, textile, S. L. Crewnfield. Fabric, textile, S. L. Crewnfield. Flask, J. M. Levis. Hern, L. L. Terhune. Medal, F. B. Rhedes. Mirrors, brushes, and similar tellet articles, back for, G. H. Berry. Back for, G. H. Berry. TRADE MARKS. Adhesive, certain liquid, Rebesen Process Ce. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Ce. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Ce. Beiters, turnen Whelesale Liquer Ce. Bitters, turnen Whelesale Liquer Ce. Beiters, furnaces, and parts thereef, certain, Centinental Iron Werks. Beeks and shoes, leather, Dixon-Bartlett Ce. Beets and shoes, leather, W. J. Newman. Berend, Brenneman Baking Ce.	853,467 853,862 853,938 853,734 853,734 853,7414 853,414 853,761 35,563 35,563 35,564 35,567 35,566 35,567 35,566 35,567 35,566 35,567 35,566 36,567 36,566 36,566 36,567 36,566	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knowles Wrench, J. Knowles Wrench, Lareading die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pie, C. Sackman. Fabric, textile, S. L. Crownfield. Fabric, textile, S. L. Crownfield. Fabric, textile, S. L. Crownfield. Fange, gas, A. T. Wehrle. Medal, F. B. Rhedes. Mirrors, brushes, and similar tellet articles, back for, G. H. Berry. Sa,5681 to 38,561 to 98t card, E. Fritsche. Range, gas, A. T. Wehrle. Reflector or similar article, O. A. Mygatt. TRADE MARKS. Adhesive, certain liquid, Robeson Process Co. Analgesic, Farbenfabriken vorm. Friedr. Bayer & Co. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Co. Bitters, Union Wholesale Liquor Co. Bitters, tunion Wholesale Liquor Co. Bitters, tunion Wholesale Liquor Co. Beiters, furnaces, and parts thereof, certain, Continental Iron Works. Beokcases and parts thereof, Globe-Wernicke Co. Beots and shoes, leather, Dixon-Bartlett Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Calices, percales, ducks, and drills, printed and dyed, Garner & Co.	853,697 853,862 853,986 853,989 853,921 853,7134 853,7134 853,761 853,761 853,553 38,553 38,553 38,553 38,555 38,557 38,557 38,557 38,556 38,566 38	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knowles Wrench, J. Knowles Wrench, Lareading die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pie, C. Sackman. Fabric, textile, S. L. Crownfield. Fabric, textile, S. L. Crownfield. Fabric, textile, S. L. Crownfield. Fange, gas, A. T. Wehrle. Medal, F. B. Rhedes. Mirrors, brushes, and similar tellet articles, back for, G. H. Berry. Sa,5681 to 38,561 to 98t card, E. Fritsche. Range, gas, A. T. Wehrle. Reflector or similar article, O. A. Mygatt. TRADE MARKS. Adhesive, certain liquid, Robeson Process Co. Analgesic, Farbenfabriken vorm. Friedr. Bayer & Co. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Co. Bitters, Union Wholesale Liquor Co. Bitters, tunion Wholesale Liquor Co. Bitters, tunion Wholesale Liquor Co. Beiters, furnaces, and parts thereof, certain, Continental Iron Works. Beokcases and parts thereof, Globe-Wernicke Co. Beots and shoes, leather, Dixon-Bartlett Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Calices, percales, ducks, and drills, printed and dyed, Garner & Co.	853,697 853,862 853,986 853,989 853,921 853,7134 853,7134 853,761 853,761 853,553 38,553 38,553 38,553 38,555 38,557 38,557 38,557 38,556 38,566 38	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knowles Wrench, J. Knowles Wrench, Lareading die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pie, C. Sackman. Fabric, textile, S. L. Crownfield. Fabric, textile, S. L. Crownfield. Fabric, textile, S. L. Crownfield. Fange, gas, A. T. Wehrle. Medal, F. B. Rhedes. Mirrors, brushes, and similar tellet articles, back for, G. H. Berry. Sa,5681 to 38,561 to 98t card, E. Fritsche. Range, gas, A. T. Wehrle. Reflector or similar article, O. A. Mygatt. TRADE MARKS. Adhesive, certain liquid, Robeson Process Co. Analgesic, Farbenfabriken vorm. Friedr. Bayer & Co. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Co. Bitters, Union Wholesale Liquor Co. Bitters, tunion Wholesale Liquor Co. Bitters, tunion Wholesale Liquor Co. Beiters, furnaces, and parts thereof, certain, Continental Iron Works. Beokcases and parts thereof, Globe-Wernicke Co. Beots and shoes, leather, Dixon-Bartlett Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Calices, percales, ducks, and drills, printed and dyed, Garner & Co.	853,697 853,862 853,986 853,989 853,921 853,7134 853,7134 853,761 853,761 853,553 38,553 38,553 38,553 38,555 38,557 38,557 38,557 38,556 38,566 38	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knowles Wrench, J. Knowles Wrench, Lareading die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pie, C. Sackman. Fabric, textile, S. L. Crownfield. Fabric, textile, S. L. Crownfield. Fabric, textile, S. L. Crownfield. Fange, gas, A. T. Wehrle. Medal, F. B. Rhedes. Mirrors, brushes, and similar tellet articles, back for, G. H. Berry. Sa,5681 to 38,561 to 98t card, E. Fritsche. Range, gas, A. T. Wehrle. Reflector or similar article, O. A. Mygatt. TRADE MARKS. Adhesive, certain liquid, Robeson Process Co. Analgesic, Farbenfabriken vorm. Friedr. Bayer & Co. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Co. Bitters, Union Wholesale Liquor Co. Bitters, tunion Wholesale Liquor Co. Bitters, tunion Wholesale Liquor Co. Beiters, furnaces, and parts thereof, certain, Continental Iron Works. Beokcases and parts thereof, Globe-Wernicke Co. Beots and shoes, leather, Dixon-Bartlett Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Calices, percales, ducks, and drills, printed and dyed, Garner & Co.	853,697 853,862 853,986 853,989 853,921 853,7134 853,7134 853,761 853,761 853,553 38,553 38,553 38,553 38,555 38,557 38,557 38,557 38,556 38,566 38	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knewles Wrench, J. Knewles Wrench, Lareading die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pie, C. Sackman. Fabric, textile, S. L. Crewnfield. Flask, J. M. Levis. Hern, L. L. Terhune. Medal, F. B. Rhedes. Mirrors, brushes, and similar tellet articles, back for, G. H. Berry. Sac, S. S., 5561 to Post card, E. Fritsche. Range, gas, A. T. Wehrle. Reflector or similar article, O. A. Mygatt. TRADE MARKS. Adhesive, certain liquid, Robeson Process Co. Analgesic, Farbenfabriken vorm. Friedr. Bayer & Co. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Co. Bitters, Union Whelesale Liquor Co. Bitters, tunion Whelesale Liquor Co. Bitters, tunion Whelesale Liquor Co. Beiters, furnaces, and parts thereof, certain, Continental Iron Works. Beokcases and parts thereof, certain, Continental Iron Works. Besteases and shoes, leather, Dixon-Bartlett Co. Beots and shoes, leather, Dixon-Bartlett Co. Beots and shoes, leather, Dixon-Bartlett Co. Beots and shoes, leather, Dixon-Bartlett Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Calices, percales, ducks, and drills, printed and dyed, Gamer & Co. Cares, playing, United States Playing Card. Co. Cares, playing, United States Playing Card. Co. Cement, Pertland, Asseciated Portland Cement, Portland, Asseciated Portland Cement, Manufacturing Co.	853,697 853,862 853,986 853,989 853,921 853,7134 853,7134 853,761 853,761 853,553 38,553 38,553 38,553 38,555 38,557 38,557 38,557 38,556 38,566 38	N. N. N.
	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knewles Wrench, J. Knewles Wrench, Lareading die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pie, C. Sackman. Fabric, textile, S. L. Crewnfield. Flask, J. M. Levis. Hern, L. L. Terhune. Medal, F. B. Rhedes. Mirrors, brushes, and similar tellet articles, back for, G. H. Berry. Sac, S. S., 5561 to Post card, E. Fritsche. Range, gas, A. T. Wehrle. Reflector or similar article, O. A. Mygatt. TRADE MARKS. Adhesive, certain liquid, Robeson Process Co. Analgesic, Farbenfabriken vorm. Friedr. Bayer & Co. Analgesic and antirheumatic, Farbenfabriken vorm. Friedr. Bayer & Co. Bitters, Union Whelesale Liquor Co. Bitters, tunion Whelesale Liquor Co. Bitters, tunion Whelesale Liquor Co. Beiters, furnaces, and parts thereof, certain, Continental Iron Works. Beokcases and parts thereof, certain, Continental Iron Works. Besteases and shoes, leather, Dixon-Bartlett Co. Beots and shoes, leather, Dixon-Bartlett Co. Beots and shoes, leather, Dixon-Bartlett Co. Beots and shoes, leather, Dixon-Bartlett Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Calices, percales, ducks, and drills, printed and dyed, Gamer & Co. Cares, playing, United States Playing Card. Co. Cares, playing, United States Playing Card. Co. Cement, Pertland, Asseciated Portland Cement, Portland, Asseciated Portland Cement, Manufacturing Co.	853,697 853,862 853,986 853,989 853,921 853,7134 853,7134 853,761 853,761 853,553 38,553 38,553 38,553 38,555 38,557 38,557 38,557 38,556 38,566 38	N. N. N.
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	Window screen and the like, J. F. & L. F. Buck Wire, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire machine, barbed, D. C. Smith. Wire stretcher, F. W. Reichert. Wrench, F. A. Bucey. Wrench, W. E. Ingram. Wrench, J. Knowles Wrench, J. Knowles Wrench, Larending die, and pipe cutter, combined, B. I. Bersen. DESIGNS. Badge or emblem, R. S. Clymer. Bowl, F. C. Parsche. Chandelier bedy, E. Gothberg. Emblem, baseball, J. B. Levi. Emblem, fraternity, D. S. Wilson. Fabric, pile, C. Sackman. Fabric, textile, S. L. Crownfield. 38,565 to 38,572, Flask, J. M. Levis. Hern, L. L. Terhune. Medal, F. B. Rhodes. Mirrors, brushes, and similar tollet articles, back for, G. H. Berry. Bost card, E. Fritsche. Range, gas, A. T. Wehrle. Reflector or similar article, O. A. Mygatt. TRADE MARKS. Adhesive, certain liquid, Robeson Process Co. Analgesic and antirheumatic, Farbenfabriken vorm. Friedt. Bayer & Co. Analgesic and antirheumatic, Farbenfabriken vorm. Friedt. Bayer & Co. Bitters, Union Wholesale Liquor Co. Bitters, stomach, Hostetter Co. Boilers, furnaces, and parts thereof, certain, Continental Iron Works. Boekcases and shoes, leather, Dixon-Bartlett Co. Boots and shoes, leather, Dixon-Bartlett Co. Boots and shoes, leather, W. J. Newman. Bread, Brenneman Baking Co. Bread, Brenneman Baking Co. Bread, Middleton Baking Co. Bread, Middleton Baking Co. Bread, playing, United States Playing Card. Co. Coment, Portland, Associated Portland Coment Manufacturing Co. Cheese, F. Luder Co. Cheese, F. Luder Co. Cheese, F. Luder Co. Cheese, F. Luder Co. Cheese, F. Luder Co. Cheese, F. Luder Co. Cheese, F. Luder Co. Cigars, T. A. Robinson. Cigars, Fernandez, Wediska y Corral. Clamps or clasps for wearing apparel, metable Co. Class, Fernandez, Wediska y Corral. Clamps or clasps for wearing apparel, metable Co. Class for wearing apparel, metable Co.	853, 687 853, 862 853, 862 853, 862 853, 862 853, 863 853, 294 853, 7134 853, 714 853, 714 853, 714 853, 753 38, 553 38, 553 38, 554 38, 557 38, 565 38, 567 38, 568 38, 567 38, 568 38, 567 38, 568 38, 567 38, 568 38, 567 38, 568 3	N. N. N.
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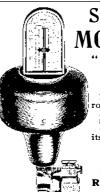
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