

Railway crossing signal and alarm, H. H. Lienke. 271,876
 Railway switches and signals, apparatus for operating, A. G. Cummings. 271,808
 Railway tracks, device for raising and lining, W. R. Dickerson. 271,611
 Railways, construction of, D. J. Miller. 271,727
 Railways, motor for use near, Zinsmaier & Burt. 272,012
 Rake. See Ore washer rake.
 Razor strop, Tower & Lamont. 271,997
 Reel. See Bolting reel. Clothes reel.
 Register. See Fare register.
 Regulator. See Electric current regulator. Electric machine regulator. Gas pressure regulator.
 Rendering tank, R. Garstang. 271,700
 Reticule, C. De Quiffeldt. 271,974
 Rice beater, J. Decker. 271,810
 Ring. See Lamp coupling ring.
 Rocker, detachable, O. B. Olmsted. 271,907
 Roller. See Curtain roller.
 Rolling mills, billet guide for, W. W. McCallip. 271,725
 Rolling mills, lift for plate, R. Barrett. 271,766
 Roof, etc., illuminating, J. K. Ingalls. 271,854
 Rubber, method of and apparatus for making articles of moulded, H. F. C. Pearson. 271,911
 Safety pin, A. Van Houten. 272,001
 Sap boiling apparatus, C. A. Butler. 271,786
 Sash bar, lead, A. Friedrich. 271,696
 Sash for glazing purposes, building lead, A. Friedrich. 271,697
 Sash holder, Nix & McClelland. 271,905
 Saw arbor, T. N. Hackett. 271,840
 Sawdust conveyor, J. M. Elliott, Jr. 271,832
 Saw handle, J. R. Woodrough. 272,007
 Saw machine, drag, J. C. Wygant. 271,948
 Scale pan, G. H. Chatillon. 271,790
 Scale, platform, C. C. Miller. 271,726
 Screen cleaning device, T. Holman. 271,847
 Screw conveyor coupling, Webster & Chivill. 272,006
 Screw cutting die, J. Muller. 271,652
 Scrubbing floors, machine for, P. Gallagher. 271,830
 Seal lock, C. Clarke. 271,684
 Seaming machine, F. A. Walsh. 271,668
 Secondary battery, A. Haid. 271,628
 Secondary battery, J. A. Maloney. 271,880
 Secondary battery, C. P. Nezeaux. 271,732
 Seed cleaner, J. Grube. 271,839
 Seed drill and fertilizer distributor, R. Platman. 271,736
 Seeding machine fertilizer attachment, J. P. Fugham. 271,622
 Seeding machine, grain, J. M. Westcott. 271,961
 Separator. See Coffee separator. Nut separator. Ore and mineral separator.
 Settee and lounge, combined, E. S. Amrock. 271,762
 Sewing machine, G. D. Garvie. 271,979
 Sewing machine, C. H. Palmer. 271,908
 Sewing machine, buttonhole, Sullivan & Baker. 271,666
 Sewing machine guide, W. P. Miller. 271,728
 Sewing machine quilting attachment, H. T. Davis. 271,690
 Sewing machine quilting attachment, O. C. Pope. 271,920
 Sewing machine ruffler, G. W. Baker. 271,697
 Sewing machine ruffling attachment, G. W. McCaslin. 271,990
 Shafting, T. A. Edison. 271,614
 Shears. See Wick trimming shears.
 Sheet and plate roll, I. W. Cooper. 271,605
 Sheet metal shearing machine, C. Wais. 271,956
 Sheet metal vessels, attaching handles to, G. W. Knapp. 271,871
 Sheet metal working tool, C. Hugo. 271,638
 Shirt bosoms, machine for cutting, E. Schott. 271,925
 Shoe heeling machine, M. V. Ethridge. 271,617
 Shoe horn and jack, Gysin & Huber. 271,704
 Shoe tip blanks, machine for forming, M. A. Holton. 271,848
 Shovel. See Breaking-down shovel. Cultivator shovel. Steam shovel.
 Show box and card, L. Sonn. 271,866
 Show stand, E. Leger. 271,719
 Sifter, ash, R. S. Van Zandt. 271,751
 Signal. See Car signal. Railway crossing signal.
 Skare, roller, G. D. Burton. 271,785
 Skid, F. N. Godfrey. 271,837
 Slat, abacus attachment for school, H. Stewart. 271,749
 Sleigh, logging, A. Hansen. 271,843
 Smoke burning furnace, J. Ritchie. 271,989
 Snatch block, G. A. Ford. 271,620
 Spark arrester, T. Patterson. 271,910
 Spectacles and eyeglasses, C. F. Beers. 271,771
 Spittoon, W. H. Earls. 271,820
 Spring. See Carriage spring. Door spring. Platform spring.
 Stand. See Show stand. Switch stand.
 Station indicator, G. P. Rasck. 271,985
 Stave jointing machine, T. Bruno. 271,682
 Steam engine, B. Brazzale. 271,781
 Steam engine, F. J. Roth. 271,741
 Steam shovel, Starke & Crowley. 271,939
 Steamer chair, adjustable, Johnson & Hayward. 271,837
 Stock indicator for manufacturers, S. Kempner. 271,865
 Stone drilling machine, J. T. Clark. 271,792
 Stopper. See Bottle stopper.
 Stove, cooking, W. A. Greene. 271,626
 Stove drum, N. B. Acheson. 271,758
 Stove oven, oil and gas, C. F. Whorf. 271,670
 Straw stacking machine, Stone & Shepler. 271,943
 Street sweeping machine, P. Ryan. 271,993
 Superheater, J. R. Moore. 271,651
 Switch and signal connections, deflection stand for, A. G. Cummings. 271,608
 Switch stand, automatic, True & Houghton. 271,969
 Table. See Hat blocking table.
 Tank. See Rendering tank.
 Tanning hides, composition for, J. F. Cranford. 271,804
 Target, F. Medart. 271,647
 Telegraph, railway train, W. T. Waters. 271,953
 Telegraphs, station switch for fire, G. F. Bulen. 271,597
 Telegraphic fire-alarm stations, automatic testing apparatus for, G. F. Bulen. 271,598
 Telephone, Loring & Pierce. 271,878
 Telephone receivers, circuit closer for, E. C. Dean. 271,610
 Telephone transmitter, E. A. Schoettel. 271,924
 Telephone transmitters, mouth piece for, A. S. Nichols. 271,903
 Thill coupling, J. Lauth. 271,642
 Tire for wagon wheels, supplementary, M. L. Trowbridge. 271,998
 Tobacco cutter, J. S. Beach. 271,768
 Tool, combination, H. U. Kistner. 271,868
 Toy building, M. E. Converse. 271,603
 Toy, mechanical, C. A. Crongeyer. 271,686
 Transparency, microscopic photographic, F. B. Gould. 271,888
 Trap. See Animal trap.
 Traveling bag handle cap, H. S. Craus. 271,803
 Tree. See Pad tree.
 Turbine wheel gate, E. B. Williams. 271,871
 Type setting apparatus, Johnson & Low. 271,711
 Valve. See Flush valve.
 Valve handle, steam, F. I. Maule. 271,887
 Valve, oscillating, M. R. Moore. 271,789

Vapor burner, H. S. Belden. 271,772
 Vegetable cutter, rotary, H. L. Goodwin. 271,701
 Vehicle wheel, C. Snyder. 271,935
 Vehicles, mechanism for propelling, W. S. Mitchell. 271,899
 Velocipede, J. J. Cox. 271,800
 Velocipede, marine, F. A. Coomans. 271,799
 Votes, apparatus for registering, H. Zimmer. 272,011
 Wagon brake, L. L. James. 271,855
 Wagon lound, A. J. Harper. 271,631
 Washing machines, churns, etc., gearing for operating, G. H. Connor. 271,736
 Watch, C. V. Woerd. 271,965
 Watch balances, machine for pointing, drilling, and tapping, C. V. Woerd. 271,967
 Water closet, C. F. Pike. 271,915 to 271,917
 Water closet, D. Wellington. 271,752
 Water, gas, or drain pipe, J. P. Culver. 271,687
 Water wheel, A. Figue. 271,824
 Well digging machine, J. C. & S. Chambers. 271,600
 Wheel. See Emery wheel. Harvester traction wheel. Vehicle wheel. Water wheel.
 Whiffletree hook, D. S. Blue. 271,777
 Whiffletree hook, H. & A. T. Hatch. 271,632
 Wick trimming shears, R. F. Holley. 271,982
 Wind locomotive, O. W. Burnell. 271,784
 Windmill, W. H. & C. A. Holcombe. 271,635
 Windmill, S. E. Limpus. 271,643
 Wire cloth sample card, H. H. Waters. 272,005
 Wire, manufacture of covered or insulated, J. D. Thomas. 271,750
 Wooden bows, cooling rack for bent, W. Aldrich. 271,584
 Wrench. See Pipe wrench.
 Yarn hanking machine, J. F. McAfee. 271,889

DESIGNS.
 Carpet, E. A. Crowe. 13,569 to 13,572
 Carpet, A. Danby. 13,573 to 13,575
 Carpet, A. Fisher. 13,576 to 13,578
 Carpet, W. J. Gadsby. 13,579
 Carpet, A. Heald. 13,581 to 13,585
 Carpet, D. McNair. 13,591
 Carpet, P. Pignot. 13,592 to 13,595
 Carpet, C. W. Swapp. 13,596 to 13,602
 Curtain poles, etc., tubing for, R. S. Gould. 13,580
 Fringe, J. Loeb. 13,587 to 13,590
 Hardware, ornamental panels on articles of builders', G. S. Barkentin. 13,568
 Musical instrument case, G. W. Turner. 13,608
 Stove, W. P. Warren. 13,604
 Type, font of printing, W. W. Jackson. 13,586

TRADE MARKS.
 Biscuits, W. G. Wilson. 10,027
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 The Regulations and the blanks necessary for Applications for space are to be had at the Austrian-Hungarian Consuls.
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