

Sewer well. Brien D. McConnell.....	47,406	Signalling treadle for railways. John George Dixon.....	47,610
Sewers. Method and apparatus for disinfecting. William Martin.....	45,431	Sink. Joseph Moses.....	47,786
Sewing machine: see Button hole sewing machine.		Skate. John Forbes.....	46,523
Sewing machine. Augustine Avrial.....	45,418	Skate. Thomas Harrison, et al.....	46,886
Sewing machine. Francis A. Mills, et al.....	47,224	Skate. Thomas W. Bryant.....	47,203
Sewing machine. Harry Moore.....	45,229	Slate. Godfrey J. Robinson, et al.....	45,434
Sewing machine. James T. Hogan.....	47,758	Slatted fabric. John C. French, et al.....	45,688
Sewing machine. John Hobroyd, et al.....	45,156	Slat wearing machine. Albert R. Tiffany, et al.....	46,450
Sewing machine. John Reece.....	45,538	Sled shoe. Robert H. Jordan.....	45,050
Sewing machine. Mary Tobener.....	46,120	Sleeve-holder. John Campbell.....	47,619
Sewing machine. Oliver Bellefeuille.....	46,613	Smoke consuming apparatus and blower therefor. Garrett W. Poole.....	45,716
Sewing machine. Scott Shoe Machinery Co.....	47,717	Smoke. Device for bleaching. James T. Sands.....	45,974
Sewing machine. Victor Witte.....	45,058	Smoke preventer. William R. Mills.....	45,959
Sewing machine take-up. Scott Shoe Machinery Co.....	47,718	Smoke purifier and draught increaser. Edwin W. Wardle, et al.....	46,208
Sewing machine. Take up for shoe. Henry Briggs.....	46,196	Smoke stack. John L. Campbell.....	47,086
Shade for incandescent lamps. Edward D. Cooke.....	45,621	Snap hook: see Buckle and snap hook.	
Shaft. Anson M. Howard.....	45,120	Snap hook. Thomas Lacey, et al.....	47,577
Shaft and harness attachment. John E. Norwood.....	47,085	Snow-drifts. Method of and apparatus for melting. James Buchanan Brand, et al.....	47,317
Shaft coupler for vehicles. George Brownless, et al.....	46,658	Snow plough. Daniel Jacobs.....	45,200
Shaft holder. Henry J. Johnstone.....	46,404	Snow plough. Octave Tessier.....	45,973
Shaft holder. William H. Davies, et al.....	47,328	Snow shoe. Hermann Bremer.....	46,136
Shaft holder. William McKone, et al.....	47,542	Soap. Annie G. Crawford.....	45,269
Shaft support: see Anti-rattler.		Soap. Natalie Osuchowski, et al.....	46,337
Shaft tip for carriages. William Layng.....	45,017	Soap for removing hair from the skin. Jacob Mellinger.....	47,143
Sharpener for calks. Frank F. Gopey.....	45,089	Soek. Moritz Boas.....	46,689
Sharpener for horse shoe calks. Sidney R. Brooks.....	47,170	Soda fountain and ice cream cooler. Frank W. Merrill.....	45,309
Sharpener for horse shoe calks. William J. Temple.....	47,516	Soda fount. Jonathan Nelson.....	46,134
Sharpener for knives and scissors. Thomas T. Hosack, et al.....	47,733	Sodium bi-carbonate. Process and apparatus for making. Thomas Craney.....	46,738
Shears for sheep. Walter N. Noakes, et al.....	45,957	Sofa bed. Henry Whiteside.....	45,086
Shears. Machine for sharpening. Charles N. Sly, et al.....	46,518	Solder for jewelry. Samuel Breadner.....	46,142
Sheave. Francis Torrey.....	45,397	Sole and heel plate. John T. E. Nelson.....	46,351
Sheet metal covered wall. Philippe A. Deslaurier, et al.....	47,184	Sole rounding machine. The Globe Buffer Co.....	47,574
Sheet separating and printing machine. Casper Reising.....	46,509	Solutions carrying salts of zinc. Art of preparing. Parker C. Choate.....	45,935
Shelf: see Bracket and shelf, Stove pipe shelf.		Solutions. Electric treatment of. Paul Corbin.....	47,788
Shelf. Bernard R. Green, et al.....	45,084	Spark arrester. Albert F. Murchile.....	47,074
Shells, vessels and tubes. Machine for making. Benjamin Hewitt, et al.....	45,153	Spark arrester. Arend Hasper.....	46,505
Shingle: see Metallic shingle.		Spark arrester. George H. Shoemaker.....	47,046
Shingle. Carleton W. Connor.....	45,253	Spark arrester. Henry O'Hara, et al.....	47,313
Shingle making machine. A. B. Ireland.....	46,553	Spark arrester and steam condenser. Thomas Lee.....	45,009
Shingle package. Morgan J. Carceek.....	45,304	Spear: see Fish spear.	
Shingling bracket. John B. Kenison.....	45,285	Spear for catching fish and seals. Homer F. Norton.....	47,239
Ship. Richard B. Painton, et al.....	47,779	Speed indicator. William Thomas Lintner.....	47,486
Shirt. Arthur E. Fish.....	46,479	Speed recorder for the governor of power engines. Emil Lachmann.....	46,007
Shirt and cuff therefor. Carl C. F. H. Von Clauson Kaas, et al.....	45,665	Sphere: see Armillary sphere.	
Shoe. Edwin L. Goding.....	47,021	Spike. James S. Palmer.....	46,572
Shoe. John H. Foss.....	45,944	Spikes and nails. Machine for extracting. L. Arthur Dion, et al.....	47,351
Shoe. Wilfred J. Drey, et al.....	47,687	Spinning machine. Edmund K. Baker.....	47,767
Shoe for draught animals. John Joseph Malone.....	45,210	Spinning machines. Tension equalizer for. Mathias Lerner.....	47,513
Shoe for hoofed animals. Mary E. Poudpard.....	45,211	Spiral conveyor. Alfred E. Baxter, et al.....	47,096
Shoes. Process of, and compound for waterproofing soles of. Edward H. Lewis.....	46,494	Spirits. Method of ageing. Richard C. Scott.....	46,798
Shoulder brace. William H. Horn.....	45,164	Spirits. Method of and apparatus for making. Jerome J. Murphy.....	46,452
Shovel: see Steam shovel.		Split cutter. Frederic S. Baumeister.....	46,726
Shovel and sifter combined. Charles Tanner.....	45,693	Sponge rack. William R. House.....	46,174
Shuttle for looms. John Bamister.....	47,612	Spool blanks. Machine for forming. Charles A. Broughton.....	45,203
Shuttle guard and catch for looms. Charles H. Wilkinson.....	47,423	Sprayer. Albert G. Province.....	46,633
Sickle grinder. Thomas Gordon.....	45,358	Sprayer. George Oulton.....	47,347
Sieve for cleaning and separating grain. Charles Closz.....	46,947	Sprayer for insect powder and sand. Cleveland G. Davis.....	47,075
Sieves. Suspension rod for swinging. Jacob Wornier.....	45,327	Spraying apparatus. Philip Andrew Myers.....	47,390
Sifter. George R. Gray.....	45,515	Spraying nozzle. Oliver A. Smith.....	47,119
Sifter for ashes. Agnes E. Bennett.....	46,312	Spray nozzle. Horace P. Neumlyer.....	47,277
Sifter for ashes. Elijah W. Benjamin.....	46,132	Spring: see Door spring.	
Sifter for ashes. Emil W. J. H. Dwyer.....	45,061	Spring. Charles LaDow.....	45,753
Sifter for ashes. George P. Harrison.....	46,060	Spring. Charles Scott.....	47,708
Sifter for ashes. Hugh E. McColl.....	45,689	Spring. William H. Hansell.....	47,172
Sifter for cinders. Adoniram Henderson.....	45,246	Spring and shackle. Howard K. James, et al.....	46,885
Sifter for cinders. John L. Jones.....	46,290	Spring compressing apparatus. Elmer E. Chain.....	47,098
Sifter for flour. Donald McKenzie, et al.....	46,285	Spring for carriage tops. Daniel Conboy.....	45,241
Sifting apparatus. Otto Fuchs.....	46,929	Spring for carts. W. H. and A. W. Robinson.....	47,599
Sifting machine. Alexis Muller, et al.....	46,909	Spring for vehicles. Henry Timken.....	45,168
Sifting machine. Wilhelm Bunge.....	46,733	Spring latch. William Addison.....	46,990
Signal: see Danger signal, Railway signal, Fog signal.		Sprinkler: see Lawn sprinkler.	
Signal. Edward A. Hermann.....	46,791	Sprinkler for potato vines. John Lashbrook.....	46,366
Signal and gate for railways. Edward Death, et al.....	46,489	Sprocket wheel. Peter D. Murphy, et al.....	46,490
Signal for electric railways. Benjamin C. Seaton.....	46,839	Square: see Try square.	
Signal for electric railways. Frank Beattie.....	47,041	Square. Harvey C. Goodgoins, et al.....	45,622
Signal for electric railways. Frank E. Seagrave.....	46,810	Squib for miners' use. John R. Powell.....	45,792
Signal for railway crossings. Edward A. Hermann.....	46,803	Stamp: see Cancelling stamp, Hand stamp, Time stamp.	
Signal for railway crossings. William J. Butler.....	45,270	Stamp for printing embroidery patterns. John E. Garrett.....	47,156
Signal for railways. Charles C. Kalme, et al.....	46,510	Stamp mill and amalgamator. Charles Carter, et al.....	45,228
Signal for railways. Charles Hodgson.....	47,226	Stamps. Apparatus for sticking. The Stamp and Label Affixing Machine Co.....	47,355
Signal for railways. George L. Thomas, et al.....	46,085	Stanchion: see Cattle stanchion.	
Signal for railways. John Fisher.....	46,533	Staple: see Hame staple.	
Signal for railways. John G. Dixon.....	45,598	Starching machine. Allen Conkling.....	46,355
Signal for railways. Robert Pfeil.....	45,978	Station indicator. George W. Robertson.....	45,091
Signal for trolley railways. John Barnabas Hall.....	47,468		
Signal for use in darkness. John Reilly.....	47,405		
Signal lantern for bicycles. Frank Rhind, et al.....	45,928		
Signal telegraphy. Claudius V. Boughton.....	47,613		
Signalling system. Alfred S. McCaskey.....	47,148		