

Smith, Friend W. Wire chain.	47,737	Standard Matrix Machine Co. Matrix making machine.	45,171
Smith, George Worden. Diving apparatus.	47,280	Stanley, John C. W. Apparatus for treating fish and fish	46,938
Smith, Henry V. Tool holder.	46,667	offal.	47,002
Smith, James H. Machine for crimping wire.	46,467	Stanley, John C. W. Artificial fuel.	46,526
Smith, James Mc. T. Truss.	45,849	Stanton, John H. Clothes bar.	45,516
Smith, John A., et al. Bottle stopper.	46,402	Starke, Eric A. Gun powder.	45,821
Smith, John G. Gas governor.	46,530	Starr, William H. Motor.	46,047
Smith, John V. Cuff holder.	47,775	Stead, Samuel R., et al. Car coupler.	47,528
Smith, John V. Pin lock.	46,729	Stebbins, Henry W. Digester for paper pulp.	46,514
Smith, Joseph H. Rock drill.	45,477	Stebbins, James H., et al. Process of treating butter.	46,688
Smith, Lawrence T. Cigar lighter.	45,815	Steele, Ernest Frederick. Water tower.	46,072
Smith, Lewis R. Cartridge filler.	45,437	Steele, John C. Closing device for tap holes.	45,030
Smith, Lorenzo M., et al. Hoisting apparatus.	45,891	Steeves, Chipman A. Support for vehicle shafts.	47,425
Smith, Marshall L. Saw filer.	47,333	Stehle, Martin. Joint for stove-pipes.	45,332
Smith, Maurice William. Wooden pulley.	45,073	Steiner, Leonard W., et al. Whip.	45,178
Smith, Menzo, A. Hoe.	47,019	Stempel, Omar A. Fire extinguisher.	47,150
Smith, Oliver A. Spraying nozzle.	45,571	Sterling, William H. Injector.	45,863
Smith, Robert Mc. D., et al. Stove.	47,473	Stern, Benjamin. Atomizer.	45,858
Smith, Stansbury J. Gate.	45,143	Stern, Benjamin. Nasal douche cup.	47,030
Smith, Stephen D., et al. Steam canning cooker.	45,141	Sternberg, George E., et al. Tool handle.	47,760
Smith, Theodore and Harry. Drier.	47,571	Stevens, Sylvanus. Nut lock.	47,620
Smith, Thomas Benjamin. Screw cutting machine.	45,078	Stevens, Walter B., et al. Straw evener for harvesters.	45,758
Smith, Walter H. Trousers strap.	45,864	Stever, Solomon P. Rail joint.	45,719
Smith, Warren S. Divider.	46,233	Stewart, Benjamin F., et al. Knotter for grain binders.	47,495
Smith, William, et al. Fuel saver.	45,088	Stewart, David, et al. Autograph register.	46,562
Smith, William P., et al. Lock.	46,446	Stewart, John, et al. Crank.	47,725
Smyser, Henry E. Card feeder for package-filling machine.	46,449	Stewart Manufacturing Co. Gas water heater.	45,688
Smyser, Henry E. Package making and filling machine.	46,448	Stickney, Allison M. Machine for cutting soles for boots	45,349
Smyser, Henry E. Package making machine.	45,998	and shoes.	46,700
Smyth, John W. and Francis W. Bracket table.	45,786	Stickney, Charles W. Furnace for roasting ores.	47,117
Snead, Udolpho and William R., et al. Shelf.	46,509	Still, William J. Storage battery.	46,357
Sneddon, William. Journal box.	45,233	St. John, Garland B. Fifth wheel.	46,300
Snell, Charles D. Saw-horse.	46,638	St. John, Garland B. Vehicle running gear.	46,949
Snell, Edward. Combined truck and bag holder.	46,305	Stocks, James R., et al. Electric arc lamp.	45,926
Sniffin, George, et al. Line-knife.	46,163	Stoddard, Frederick S., et al. Sulky.	46,512
Snow, Levi T., et al. Meat cutter.	47,014	Stoll, John H. and George. Pump.	47,759
Snyder, George W. Feed stop for knitting machines.	46,955	Stone, Charles M. Universal joint.	46,421
Société Anonyme de Métallurgie du Cuivre. Manufacture	46,909	Stone, John S. Telephone circuit.	46,774
of nickel and cobalt.	45,622	Stone, John S. Telephonic transmission.	46,420
Soder, Jacob, et al. Sifting machine.	45,488	Stone, John S. Telephone transmitter circuit and apparatus.	45,938
Soder, William, et al. Square.	46,169	Stokes, Thomas C., et al. Bug.	46,953
Soper, William H., et al. Holder for lamp chimneys.	45,612	Storner, Henrik C. F. Method of treating salt.	46,418
Soule, George W. Feed mechanism for saw-mill carriages.	45,220	Stout, Charles F. and Howard B. Curling iron.	47,253
Southall, Charles H. and Robert H. Machine for paring	45,172	Stow, George W. Plow.	47,209
the heels and soles of boots and shoes.	45,645	Straus, Alexander. Elastic fabric.	45,746
Southall, Charles H. Machine for burnishing and finishing	46,718	Strom, Axel A. Switch stand.	47,040
boots and shoes.	47,669	Stronberg, Alfred, et al. Telephone.	45,230
Southard, Calvin B. Box machine.	47,381	Strong, Robert F., et al. Process of making artificial fuel.	45,456
Southark Foundry and Machine Co. Pump.	47,297	Strout, Joseph M. Dental clamp.	46,633
Southwick, Albert Nelson, et al. Method and apparatus	47,345	Struble, Charles B. Cigar lighter.	47,536
for checking sales.	46,331	St. Thomas Manufacturing Co. Bed spring.	44,997
Southworth, Preston B. Buckle.	45,612	Stubs, Roland H. Heating apparatus.	47,220
Spaetzal, William. Horse collar.	45,172	Stuck, Dewell. Dental chair.	47,761
Spang, George A. Blower.	47,162	Sturges, Lee. Churn.	45,002
Spangler, James M. Hay rake and tedder.	46,569	Sullivan, Charles A., et al. Bottle stopper.	46,585
Spierham, Terence, et al. Artificial arm and hand.	45,443	Sullivan, Henry L. Method of treating ores.	45,410
Spierham, Terence, et al. Leg.	47,227	Summervann, Carl. Window.	46,854
Sparr, Benjamin F. Steam engine.	45,223	Summers, Smith W. Car and air brake coupler.	47,118
Spaulding, Elijah F. Register and indicator for cash.	46,557	Sunpennant, Theodore, et al. Loom.	46,038
Spaulding, Harlow E. Hand truck.	45,481	Sutherland, Robert W., et al. Air compressor.	46,923
Spear, William C., et al. Device for filling joints of metal	45,531	Sutphen, John F., et al. Process and apparatus for coating	46,705
pipes.	46,827	paper.	46,213
Spence, Francis J. Explosive.	46,153	Swanbrum, Sanford. Machine for making barb wire.	47,119
Spencer, David, et al. Piston packing.	45,018	Swanson, Alfred, Peter, Frank and Andrew. Washing	46,089
Spencer, Henry B., et al. Compiling for air break hose.	46,766	machine.	47,265
Spencer, Warren W. C. Bond certificate.	45,329	Swayze, Caleb. Anti-spattering guard.	46,492
Sperry, Elmer A. Electric mining machine.	45,127	Swayze, Caleb. Coil wire duster.	47,780
Sperry, Elmer A. Method of and apparatus for arresting	45,713	Sweeney, James R., et al. Power hammer.	45,105
the motion of electrically propelled mechanism.	47,380	Sweeney, Peter A. Holder for garments.	46,535
Spill, Carl and Adolf. Engine.	45,378	Sweeney, Peter J., et al. Bottle stopper.	46,725
Spöndlin, Rudolf. Process of treating nettle fibre.	45,872	Sweet, Benjamin F. Nut lock.	46,620
Spooner, Benjamin F. Saw gimlet.	46,617	Sweetland, William P., et al. Nut lock.	46,206
Sprang, Frederick H. Tire.	46,238	Swindell, James H. Car coupler.	45,739
Springer, Oliver T. Door.	46,531	Synnes, Henry D. Speed regulator for dynamos.	46,057
Spyer, Joseph. Method of and means for making dental	46,829	Szukalski, Marian. Mower.	46,687
suction plates.	45,300	Talbot, Thomas, et al. Hand car.	46,628
Squire, Roland M. Piano.	46,975	Tanner, Charles. Shovel and sifter combined.	47,335
Stackhouse, Thomas H. Machine for printing from stencils.	45,344	Tassie, William T., et al. Method of making air tight covers	47,170
Stafford, Arthur. Card mill.	47,152	for tins.	46,330
Stafford, Ezra H., et al. Letter file.	45,118	Tassie, William T., et al. Pail.	
Stafford, William. Crane for cheese factories.	47,262	Tatham, Edwin. Apparatus for distilling Hydrocarbon	
Stafford, William. Press screw.	47,355	oils and shales.	
Stagg, Charles T. Rail joint.	46,114	Taylor, Charles H., et al. Air compressor.	
Staley, Joseph L., et al. Cultivator.	45,311	Taylor, John W. Apparatus for making carbon-brushes.	
Staley, Levi. Fanning mill and screen.		Taylor, Robert H., et al. Oilier.	
Stallord, Frederick D. Truss fastener.		Taylor, William. Threshing machine.	
Stalker, Peter. Thill coupler.		Teed, Oliver F., et al. Hydraulic motor.	
St. Amour, M.-v. Pan for boiling sap.		Temple, Peter. Chouer for lamp chimneys.	
Stamp and Label Affixing Machine Co. Apparatus for		Temple, William. Foot gear for horses.	
sticking stamps.		Temple, William J. Sharpener for horse shoe calks.	
Stanbridge, Hiram C. Veterinary tooth cutter.		Terp, Olaf. Method of making emery wheels, &c.	
Stanciliff, Edwin. Nut lock and shaft coupling.			