

Rafferty, T. Boom.....	31,909	Sullivan, C. Cutter head.....	31,936
Rankin, W. B. Method of protecting the bottoms of ladies skirts.....	32,057	Suneman, J., et al. Bag fastener.....	32,105
Reid, T. J. Tire truing machine.....	32,142	Taggart, W. H., et al. Invalid bedstead.....	32,118
Reid, T. J. Vehicle hub.....	32,060	Tainter, C. S. Graphophone.....	32,106
Reynolds, E. Box and lolding case.....	32,140	Taylor, E. Saw set.....	32,124
Rhule, J., et al. Car coupler.....	32,163	Taylor, F. T. Letter box.....	32,045
Richards, L. A. Disk harrow.....	31,945	Taylor, F. D. Stove.....	31,933
Riebold, J. Land roller.....	32,089	Taylor, F. D. Type writing machine.....	32,032
Rittenhouse, S. B. Hand seeder.....	31,982	Teegarden, F. M. Saw table gauge.....	32,062
Roberts, G. Coal oil stove.....	31,915	Terry, S. M. Indicator and recorder for revolving shafts.....	31,984
Roberts, J. W. Car coupling.....	31,940	Thomson, J. Railway.....	31,934
Rogers, F. T. Car coupling.....	31,952	Thompson, R. Band cutter.....	32,169
Rogers, J. J., et al. Seeding attachment for disk harrows.....	31,905	Thompson, W. Microphone.....	32,117
Ross, J. Wood planing machine.....	31,924	Thompson, W. Muffling attachment for violins.....	32,050
Ross, R. N. Brick machine.....	32,044	Thompson, W. Railway signal.....	31,886
Ross, W. T. Thill coupling.....	32,083	Thorpe, E. E. Eye glass polisher.....	32,063
Rose, G., et al. Lamp.....	32,019	Tisdale, C. D. Railway signal.....	31,950
Runge, A. Scoop for gas retorts.....	32,030	Titus, G., et al. Yarn reel.....	32,070
Russell, P. G., et al. Split pulley.....	31,993	Trant, J. A. Lottle stopper.....	32,143
Rylands, D. Machine for the manufacture of bottles.....	32,029	Tresidder, J. J. Coal oil stove.....	32,162
Sands, R., et al. Apparatus for the prevention and consumption of smoke and consumption of fuel.....	32,133	Turner, W. P. Car coupling.....	32,039
Saunders, W. L. Channelling and gadding machine.....	32,008	Van Camp, G. and W. N. Breast yoke.....	32,074
Schmitt, A. Smoothing and sad iron heater.....	31,922	Van Suyl, B. S., et al. Thrashing machine.....	31,926
Scovel, C. W., et al. Car coupler.....	32,163	Verlun, U. S. Anvil shears for cutting metal.....	32,076
Selfert, O. Rotary pump.....	31,898	Vincent, J. Snow plough.....	31,888
Sergeant, H. C. Channelling machine.....	32,137	Wakefield, C. H. Foot guard for frogs, switches, etc.....	32,091
Sewall, J. H. Car heating apparatus.....	32,092	Watkins, H., et al. Fertilizer distributor.....	32,013
Sharpe, J. Cash register.....	31,976	Well, A. J. Suspensories.....	32,006
Shaw, D. Kettle lid.....	31,987	Welch, T., et al. Inhaler.....	32,069
Shedlock, W. Washing machine.....	32,053	West, M. E. Thread holder and cutter.....	32,054
Shepard, C. G. & W. J. Ice cream freezer.....	32,018	White, C. O., et al. Coin operated race course.....	32,108
Short, S. H. Electric railway.....	31,997	White, G. Grain scourer.....	32,024
SiCARD, G. B. Car brake and starter.....	32,000	White, J. A., et al. Type writing machine.....	32,032
Silver, H. Veneer.....	32,101	Whiting, H. W. Refuse furnace.....	32,157
Sims, W. T. Rein support.....	32,115	Widdows, H., et al. Water tank.....	32,167
Sinclair, J., et al. Lamp.....	32,019	Williams, G. Composition for cleansing fabrics, metals, etc.....	32,065
Skinner, J., et al. Car coupler.....	32,107	Williams, J. A. Vending apparatus.....	31,955
Skinner, J., et al. Water tank.....	32,167	Williams, O. Snow plough.....	31,883
Skipworth, G. P. Weighing machine.....	32,092	Williams, W. P., et al. Street and station indicator.....	31,881
Smith, A. Fifth-wheel and friction plate.....	31,879	Williams, W. W. Appliances for studding saw-logs.....	31,906
Smith, J. Cut-off for gas burners.....	32,130	Williamson, C. E., et al. Water current motor.....	32,071
Smith, J., et al. Gas burner.....	32,051	Wilson, A. H., et al. Brake.....	31,901
Smith, J. T. Wax end needle.....	31,878	Wilson, R. System and apparatus for heating railway trains.....	32,088
Smith, J. W. Churn.....	32,049	Wilson, W. T. Saw.....	31,925
Smith, R. E. Solar bath.....	32,170	Winby, F. C. Fish-joint and fish-joint chair for rails.....	32,090
Smith, R. W. Spark-arrester, smoke consumer and fuel saving device.....	32,069	Wissemann, H., et al. Time index marker.....	31,988
Snyder, F. H. Projectile or shell.....	31,979	Wood, J. F. and J. F. Extensible car step.....	31,930
Soper, R. W. Cash carrier.....	32,120	Woodruff, W. L. Lawn mower.....	32,125
Sprong, J. W., et al. Rail joint.....	32,112	Woolley, L. G. Electric motor.....	32,027
Stairs, J. Fitz. W. Machine for spinning hemp and other fibrous materials.....	32,150	Worseley, F. Y. Apparatus for shearing and clipping sheep, horses, etc.....	32,116
Stebbins, H. W. Paper pulp digester.....	32,114	Wortman & Ward Manufacturing Co. Barrel churn.....	32,073
Stobzenwald, A. Casing of certain printing type and device for use therewith.....	32,038	Wright, G. E. Gas fire place.....	31,937
Stoddard, O., et al. Door key.....	32,020	Wright, W. B. Fluid feeder.....	31,923
Stoddard, O., et al. Lock case attachment.....	31,963	Wyeth, D. G. Sleigh runner attachment for wheeled vehicles.....	31,899
Stone, O., et al. Car coupler.....	32,107	Wynne, F. Application of electricity to vehicles on trains and railways.....	32,026
Stout, G. P., et al. Yarn reel.....	32,070	Ximenes, J. L. Stringed instrument.....	31,999
Stratton, C. H. Jump seat vehicle.....	31,948	Zinn, J. W. Heating attachment for lamp.....	31,911