

Thrashing machines. Band cutter platform for. Alfred B. Leeper.....	32,408
Tie: see Metal.	
Tip: see Vehicle.	
Tool: see Drilling.	
Tool for breaking ice. Alexander W. M. Moore.....	32,597
Tool handles. System for fastening. Julius Weiss....	32,648
Tooth: see Cultivator.	
Toy. John A. Goodwin.....	32,558
Trace buckle. Vincent A. Coleman.....	32,507
Traction engine. George T. Glover.....	32,422
Truck: see Car. Drum.	
Type founding machine. Francis Keehn.....	32,644
Type writing machine. Mortimer G. and Charles E. Merritt.....	32,684
Ultramarine and furnace and apparatus therefor. Process of manufacturing. Leon J. B. A. J. Bouillet.....	32,615
Utensil: see Culinary.	
Valve: see Slide.	
Vehicle pole tip. George S. Wilson.....	32,594
Vessels. Means for propelling. Clifton Vose.....	32,424
Wadding and gauze, etc. Substance consisting of a combination of. Martin Chotzen et al.....	32,593
Wall hangings, etc. Manufacture of. Samuel Fisher.	32,431
Wash boiler. Arthur P. Thissel et al.....	32,435
Watch case. Gaspard Schelker.....	32,419
Watch case centres. Method of ornamenting. Robbins & Appleton.....	32,471
Water closets, etc., flush. Miller Brothers and Toms et al.....	32,452
Water gauge cock. Nels A. Svensson.....	32,595
Water heater. George C. Blackmore.....	32,628
Water heater. Newell P. Andrus.....	32,559
Water heater. Warden King.....	32,649
Watermarks and waterprints. Preparation of. James Husnik.....	32,443
Water motor. Hezekiah Brown.....	32,552
Water works. Robert Cooke Sayer.....	32,465
Weighter: see Grain.	
Wheel for vehicles. Thomas Heddon et al.....	32,847
Wheel for velocipedes, etc. Charles J. Reynolds.....	32,605
White lead. Ralph W. E. MacIvor.....	32,524
Whistle. James R. Eldridge et al.....	32,496
Windlass. Adolp Voss.....	32,430
Window blind slats. Device for holding the connecting bar of. Marquis L. Hall.....	32,599
Wine machine. Andrew and Herman Wehrle.....	32,577
Wood screw. American Screw Co.....	32,617
Wood screw and drive screw. American Screw Co.....	32,653
Wrench: see Carriage. Pipe.	

INDEX OF PATENTEES.

Acheson, Edward G., et al. Device for protecting electric conductors.....	32,460
Allen, John F. Riveting machine.....	32,588
Alves, John. Concentrating table.....	32,501
American Roll Paper Company. Paper cutter.....	32,441
American Screw Company. Die for swaging drive screws.....	32,613
American Screw Company. Machine for rolling screws.....	32,645
American Screw Company. Mode of forming screw threads upon screws.....	32,614
American Screw Co. Nails, bolts, etc.....	32,616
American Screw Co. Screw swaging machine.....	32,654
American Screw Co. Wood screw.....	32,651
American Screw Co. Wood screw and drive screw.....	32,653
Andersen, Anders. Machine for manufacturing clips on horseshoes.....	32,589
Andrus, Newell P. Water heater.....	32,559
Atkins, Leroy. Grain steamer.....	32,551
Automatic Car Coupler Heating Co. Car coupler for heating purposes.....	32,572
Baker, Loran E., et al. Whistle.....	32,496
Bassett, Fred. H. Curtain fixtures.....	32,544
Baylis, Henry, et al. Process of converting metallic lead into a salt suitable for white paint.....	32,417
Beach, Henry L. Joint for furniture boxes, etc.....	32,421
Bellingham, William. Car spring.....	32,627
Benolst, Lucien, et al. Means of preventing the formation or development of injurious germs of animal or vegetable life.....	32,457
Bestler, Auson B., et al. Lock case attachment.....	32,568

Blackmore, George C. Water heater.....	32,628
Blair, John S., et al. Process of converting metallic lead into a salt suitable for white paint.....	32,417
Booker, Henry A. and Charles. Creamer.....	32,626
Bork, Joseph, et al. Grain separator.....	32,585
Bouillet, Leon J. B. A. J. Process of manufacturing ultramarine and furnace and apparatus therefor.....	32,615
Bowden, Junius A. Filter.....	32,511
Boynton Furnace Company. Hot water heating apparatus.....	32,566
Brabb, George W. et al. Road cart.....	32,525
Brabant, Zephrin. Remedy for gastralgia, enteritis, flatulency, cramps, etc.....	32,549
Brace, Everett A. Scaffold bracket.....	32,475
Bradley, Gilbert W. Butter package.....	32,515
Brad-treet, George S., et al. Wash boiler.....	32,435
Brooksbank, Frederick C., et al. Pneumatic hammer	32,589
Brohard, Joseph M. Door check and holder.....	32,604
Broughton, Milton. Machine for mixing mineral compounds.....	32,432
Brown, Hezekiah. Water motor.....	32,552
Brown, Perry J. Smoke stack for locomotives.....	32,418
Buchanan, William M. Carriage curtain fixture.....	32,404
Buford, Marcellus A. Rotary engine.....	32,516
Case, John M. Grain scourer.....	32,445
Cately, Shepard S. Buggy top.....	32,436
Chotzen, Martin, et al. Substance consisting of a combination of wadding and gauze, etc.....	32,593
Clark, William A. Fruit basket.....	32,302
Cloud, John W. Rail joint.....	32,513
Coe, Arthur, et al. Latch and lock.....	32,527
Coe, Frederick W. Ice creeper.....	32,592
Coleman, Vincent A. Trace buckle.....	32,507
Collin, Emile, et al. Means for preventing the formation or development of injurious germs of animal or vegetable life.....	32,457
Collins, Allen B. Air brake signal.....	32,407
Connely, Patrick J. Machine for carding cotton.....	32,610
Connett, Matthew F., et al. Car mover.....	32,473
Cook, Frederick, et al. Feed water regulator.....	32,584
Cook, Frederick W. Inverted saw-tooth.....	32,428
Cooper, Charles B. Pipe elbow.....	32,514
Corbin, P. & F. Door bell.....	32,497
Cortland, Henry, et al. Mechanism for operating railway semaphores.....	32,453
Coté, Joseph A. Grate blower handle.....	32,517
Crane, Thomas S. Machine for cutting boards from logs.....	32,557
Crouch, William T., et al. Plant protector.....	32,637
Dalton, George. Steam engine.....	32,529
Davies, Charles L. Rhythmic generation of electric currents.....	32,659
Davis, John S. Reel support for harvesters.....	32,482
Deadman, William H. Snow plough.....	32,609
Dennis, Joseph W., et al. Steam engine.....	32,444
Dewey, James A., et al. Lock case attachment.....	32,568
Dey, Harry E. Storage battery.....	32,655
Dobbin, Robert O. Horizontal drum and radiator.....	32,633
Dobbin, Robert O. Stove drum.....	32,464
Dooley, Thomas B. Cord and rope making machine.....	32,437
Drader, Joseph. Cultivator tooth.....	32,401
Dunham, George. Nut making machine.....	32,415
Dunkle, Abram B. Extension strip for shade rollers.....	32,533
Dutton, Samuel T. Locking and unlocking railway points and signals, etc.....	32,570
Dwinnell, Lancaster, et al. Water closet flush.....	32,462
Eldridge, Henry, et al. Mechanism for operating railway semaphores.....	32,453
Eldridge, James et. et al. Whistle.....	32,496
Ellcott, Benjamin W. Metal railway tie.....	32,498
Elliott, James. Grate bar.....	32,477
Ellis, Lewis S. Crupper for harnesses.....	32,625
Elmore, Alexander S. Electro-deposition of metals and apparatus therefor.....	32,522
Emerson, James E., et al. Belting.....	32,542
Eno, Joseph A. Steam boiler, etc.....	32,503
Euston, Alexander. Cartridge loader.....	32,449
Everett, Henry H. Car coupling.....	32,632
Feehey, William, et al. Latch and lock.....	32,527
Fisher, Samuel. Manufacture of wall hangings, etc.....	32,431
Flint, William P. Billiard table.....	32,558
Ford, George M. Artificial stone.....	32,400
Freyer, Hugo R. Potato planter.....	32,573
Fry, Dan T., et al. Journal box and bearing.....	32,479
Fuller, Drusilla M. Device for holding headgear.....	32,504
Fulmer, George W., et al. Journal box and bearing.....	32,479
Gabriel, Charles, et al. Compound for the manufacture of sanitary and drain pipes.....	32,416