

Fender: see Guard.		
Fender for cars. Bicknell Hall, et al.	47,359	Food preparation. Samuel Cleveland
Fender for cars. Charles W. B. Lyall, et al.	45,083	Food preparation. William Clark
Fender for cars. Duncan S. Maccombadale	46,650	Food products. John J. Angus
Fender for cars. Edward Spencer Piper	47,342	Foot gear for horses. William Temple
Fender for cars. Louis Pluget	45,311	Foot warmer. Robert H. Thielmann
Fender for cars. Michael J. Wolf, et al.	45,297	Foot wear. Charles L. Higgins
Fender for cars. Stephen S. Kimball	46,939	Force pump. John Condon
Fender for cars. William H. Judson, et al.	45,623	Force pump. Joseph S. Godfrey, et al.
Fender for street cars. William J. Himphy	47,229	Forming roll for manipulating metals. Henry J. Goshing
Ferric oxide: see Nitric acid, Caustic alkali, and Ferric oxide.		Foundations in deep water. Method of making. George Blanchard
Fertilizer. Stephen L. Goodale	45,801	Fount: see Soda fount.
Fertilizers. Process of making. Silvester B. Scheuck	46,503	Fabrics. Method of treating. Frederick G. Amison
Fibre. Preparation of. Henry C. Fellowes, et al.	46,677	Frame for window shades and blinds. Peter McKenzie
Fibres. Process of softening vegetable. William H. L. Jones, et al.	47,420	Freight car. George T. Morris
Fibrous material. Apparatus for preparing and winding. Gustave A. Cramot	46,442	Friction clutch. Charles E. Twitt, et al.
Fibrous plants. Method of retting. John Colt Pennington	47,636	Friction clutch. George Philbin
Fifth wheel. Garland B. St. John	46,337	Friction clutch. Romanyo B. Priest
File: see Letter and bill file.		Frog: see Wrecking frog.
File. Francis W. Briggs	46,788	Frog and switch for railways. Frederick Hardy
File-cutting machine. Alfred Weed	47,524	Frog for railway rails. James Neale
File for letters and bills. William O. Gottwals	44,991	Frog for railway rails. Walter Rowlands
Filter. Adolphus Davis	45,628	Fruit drier. Mary J. Richmond
Filter. Charles C. Froelich	46,504	Fruit pitter. James L. Hall, et al.
Filter. Frederick Bonmarins	46,717	Fuel: see Artificial fuel.
Filter. Hugo Kolb	46,634	Fuel. Jean D. Oliguy, et al.
Filter. James H. Finley, et al.	46,513	Fuel. Method of making. William B. Hartridge
Filter for liquids. John Ellis	47,683	Fuel. Process of making artificial. Robert F. Strong
Fire. Edward S. Beach	47,399	Fuel. Process of producing. Alfred Norreys
Fire alarm. Henri Trudel	47,033	Fuel saver. William Smith, et al.
Fire alarm system. Gustave A. Drolet, et al.	45,729	Furnace. Albert F. Kingsley
Fire back. John G. Sheldon	47,341	Furnace. George A. Watson
Fire escape. Frank J. Fairchild	45,833	Furnace. George M. Conway, et al.
Fire escape. Isaac Mills, et al.	45,076	Furnace. Howard Furnace Co.
Fire escape. James L. Gregory	46,930	Furnace. Hugo Jacob Doran
Fire escape. Margaret Killean	45,806	Furnace. Isaac D. Smead
Fire escape. Nazaire Bouvier, et al.	46,294	Furnace. Milton W. Keene
Fire escape. Robert Bustin, et al.	47,027	Furnace. Richard Bow
Fire escape and elevator. John Youngson	47,731	Furnace. Samuel P. Hutchinson, et al.
Fire extinguisher. Arthur H. Durand	46,045	Furnace. William L. Teter, et al.
Fire extinguisher. Charles J. L. MacLeod	45,597	Furnace for consuming smoke. Granville White
Fire extinguisher. Clarence R. Macomber	47,451	Furnace for dental use. James H. Downie
Fire extinguisher. Daniel D. Wilson	45,647	Furnace for roasting ores. Charles W. Stickney
Fire extinguisher. Martin Weilandt	46,576	Furnace for roasting ores. Thomas Walker, et al.
Fire extinguisher. Omar A. Stempel	45,178	Furnaces. Air feeding device for. Thomas Craney
Fire extinguisher. William H. Moore	45,809	Furnaces. Device for producing hot air for. Archibald P. Campbell
Fire extinguisher and alarm. Edward Livingston, et al.	47,119	Furnaces. Method of producing combustion in. John B. Davids
Fire extinguishers. Valve for. Wallace Thurman	45,810	Furnaces. Ventilator and check for. John B. Watson, et al.
Fire extinguishers. Sprinkler head for. Wallace Thurman	45,812	Fuse box. Edward A. Parson
Fire extinguishing compound. Albert C. Schumacher	46,477	Fuse for projectiles. Felicien Maubenge
Fire kindler. John D. LeBel	45,709	Fyle: see Machine fyle.
Fire lighter. John R. Carle, et al.	47,038	Gauge: see Steam gauge, Weather board gauge.
Fire pit. Frank B. Comins	46,182	Galvanic battery. Harry T. Johnston
Fire pot and stroker for stoves. Daniel Brazier, et al.	46,892	Galvanometers. Adrian H. Hoyt
Fire proofing composition. Lina Schuler, et al.	46,781	Game. Charles F. Bartis
Fire. Process of kindling. John D. LeBel	47,190	Game. Clement C. Clawson
Fish and fish offal. Apparatus for treating. John C. W. Stanley	46,938	Game. George Wilson
Fish hook. Burrill S. Martin	47,476	Game. Herbert Howland Sargent
Fish spear. John D. Dreese	45,125	Game table. William E. Andrew
Fish trap. Robert Janian Hodge	47,481	Garbage. Method of cremating. Robert A. Chesebrough
Flier for spinning purposes. The John Cordage and Machine Co.	46,626	Garbage. Method of treating. Horatio B. Arnold
Flies on cattle. Device for catching. Arlington I. Farnam	47,067	Garment: see Waterproof garment.
Flood gate. Asa Dean	45,865	Garment. Benjamin W. Clarke
Floor. Edmund Malloy	47,673	Garment. Frederick W. Warner
Floor cloth. Frederick Walton	47,494	Garments. Walter Augustine O'Brien
Floor cloths. Manufacture of. Anton Hagele	46,924	Garment clasp. Solomon Schwarz
Floor set. Herbert A. Bates	45,751	Garment stretcher. Lucilla Mallory
Floors, roofs. Constructors of. Thomas A. Lee	47,773	Garments. Manufacture of hygienic. Ferdinand Linnehorn
Flour bolting reel. Samuel D. Barr	46,923	Garments. Method of making knitted. August Claus
Flour. Purifier and grader for. Samuel D. Hoole	45,925	Garment stay. Henry Johnston
Flue expander and bender. Joseph Coles	46,535	Garment stretcher. Albert Clarke
Fluid discharging apparatus. William T. Messinger	46,430	Garment supporter. Ella N. Gaillard
Fluid ejector. Nicholas Power	46,308	Gas and other burners. Illuminant appliance for. The Welshach Incandescent Gas Light Company
Fluid meat. William Clark	45,290	Gas. Apparatus for utilizing. Martin J. Woodward
Flushing apparatus for closets. Louis M. Hooper	46,253	Gas engine. George W. Lewis
Flushing apparatus for water closets. William Richard Baker	47,450	Gas engine. Henry T. Dawson
Fly net for horses in stalls. James Finley, et al.	46,044	Gas forcing plant. Ebenezer Hill
Fly screen. John West	45,394	Gas governor. John G. Smith
Fodder for shipment. Process of preparing. John Crowe, et al.	47,330	Gas meter. John Sharp
Fodder into blocks. Process of compressing. Mark K. Westcott	46,288	Gas. Method of making. William Young
Fodder machine. Albert F. Davis	45,391	Gas producing, regulating and advertising cabinet. John Ruthven
For signal. John G. Dixon	45,454	Gases. Method of and means for compressing. Daniel McGill
Folding box. William Saunders, et al.	47,130	Gate: see Food gate.
Food and fodder. Method of making condensed. Herman Bunker, et al.	45,943	Gate. Arthur W. MacLaren
Food. Method of thawing frozen. Edward M. Nelson	47,559	Gate. Charles H. Widdelfield
		Gate. Henry Withey
		Gate. James Woods