

Acid apparatus for charging liquids with car-	
bond, H. Theurer	512,770
Acid monoramid, naphthol trisulphonic, H.	511,896
Kuzel	
Advertising apparatus, mechanical, Dales & Un-	
worth	512,163
Agricultural machine, A. Carr	512,006
Air and water purifier, C. F. Buckley	511,995
Alarm, See Fire alarm	
Ammeter and voltmeter, Perry & Holland	511,791
Anchor, D. McDonald	511,788
Architectural decorative material and making	
same, L. W. Seavey	511,971
Autoharp, I. A. Salmon	511,970
Automatic speaker, T. Holmes	512,029
Balancing elevating mechanism, F. R. Ashley	512,087
Alx helve, A. French	511,768
Axie, J. E. Fisher	512,246
Axie, carriage, J. Ledoux	512,197
Ball for pots, pails, etc., Barton & Nichols	511,925
Baking pan, G. P. Rockwell	511,901
Bale press, J. M. K. B. Kinsley	512,182
Baling trays, machine for, H. O. Thomas	511,917
Ballot box, S. O. Brown	511,994
Band cutter, automatic, S. B. Hendricks	511,841
Battery, See Cartridge shell battery. Secondary	
battery	
Bed spring, J. R. Brown	511,993
Bedstead brace, C. H. Bernheim	512,092
Bedstead, folding, T. T. Woodruff	512,185
Beverages, apparatus for and process of making	
carbonated, Macksey & Helmer	511,993
Bicycle attachment, C. H. Miller	512,044
Bicycle lamp holder, R. C. Weston	511,901
Bicycle seat, V. G. Laing	512,088
Bicycle saddle, G. E. Curtis	512,008
Bicycle wheel mud guard, C. E. Strange	512,069
Billiard cue tipping rack, B. Wood	511,984
Binder, temporary, C. E. Morehouse	511,800
Bit, See Bridge bit	
Blast furnace, J. Nesmith	512,063
Blasting powder, making chlorate, H. Maxim	512,042
Block, See Building block. Hoisting block.	
Board, See Game board	
Boat engraving and disengaging gear, W. Mills	512,045
Boiler, See Wash boiler. Water tube boiler.	
Boiler attachment, steam, G. H. Kelsey	511,989
Boiler furnace, steam, C. E. Southard	512,127
Bolt, See Door bolt. Flange bolt.	
Boof treening machine, C. H. Heislser	512,19
Boring bar, G. D. Strayer	512,237
Bottle stopper, G. T. Smith	512,126
Bottles, manufacture of, R. S. Wiesefeld	512,137
Box, See Ballot box. Tooth powder box. Paper	
box	
Box fastener, W. T. Cottier	511,983
Box or drawer, J. S. Bennett	511,991
Brace, See Bedstead brace. Boring brace.	
Brake, See Air brake. Pneumatic brake. Rail	
brake. Vehicle brake	
Brewer's grains, method of and apparatus for	
treating, J. J. Hayes	511,949
Brick kiln, Forrester & Donecken	512,106
Bride bit, Smith & Freeman	511,811
Brush, bath or flesh, G. S. Gladding	511,769
Bucket, hand, C. H. Krouse	512,088
Building block, J. E. Meyenberg	512,04
Burner, See Hydrocarbon burner	
Cabinetmaker's clamp, F. F. Houston	511,945
Cable grip, A. N. Humphreys	512,112
Cair, electric, F. M. Randall	512,217
Can, See Milk can	
Can capping machine, T. Van Kannel	512,073
Can opener, T. B. Lepley	511,969
Cane feeders, electric alarm for, A. F. Slanger p.	511,866
Car brake, J. F. Stevens	511,973
Car coupling, W. H. Castle	512,242
Car coupling, G. M. Dry	511,834
Car coupling, J. W. Holmes	512,017
Car coupling, J. W. Holmes	512,023
Car coupling, D. Hunt	512,134
Car coupling, J. C. A. Johnston	512,114
Car coupling, C. B. & T. D. Stewart	512,066
Car door, F. E. Candia	512,004
Car drawing board, C. H. Krotzke	512,074
Car ore, Ensinger & Smitbam	512,173
Car safety guard, railway, W. J. Foster	512,181
Car seat, M. Weber	512,240
Cars, anti-friction side bearing for, L. K. Jewett	512,269
Cas, a apparatus for heating railway, H. R. Towne	512,939
Cass, blowing and circulating apparatus for street	
cleaning, A. Long	511,961
Carbon machine, C. S. Britton	511,751
Carbon mould, C. S. Britton	511,760
Carbureting air, process of and apparatus for, S.	
Hilbs	511,856
Carding engine, E. B. Bohle	511,749
Carriage and delivery cart, Bailey	511,863
Carrier, See Cash carrier	
Cartridge, blasting, G. M. Peters	511,799
Cartridge shell battery, J. J. Pearson	512,050
Case, See Clock case. Display case. Medical	
case	
Cash carrier, N. & N. E. Dillenbeck	511,769
Casting mould, ingot, C. W. Cantz	512,006
Casting radiator sections, core for, T. C. Joy	511,467
Catch plate or striker, adjustable, J. K. & H. R.	
Clark	512,214
Cement, manufacture of, S. Dentler	511,968
Centrifugal separators, driving mechanism for, J.	
Jonsson	512,033
Chair and step ladder, combined, E. Eggert	511,837
Chill, furnace, Laughlin & Reuleaux	511,865
Cider press, S. B. Donze	511,761
Cigar box moistening device, E. A. Rich,	
	512,124, 512,122,
	512,119
Cigar bunching machine, Jackson & Braun	511,968
Cigar crimping and stamping machine, I. Lewis	511,901
Cigarette machine, W. C. Briggs	512,150
Clamp, See Cabinetmaker's clamp.	
Clasp, See Garment supporting clasp.	
Clasp, J. A. Traut	511,880
Cleaner, See Sewer cleaner. Flue cleaner.	
Clipper, hair, S. N. Chaney	512,008
Clippers, shearing, E. A. Cochran	511,931
Clipping machine, hair, O. Olsen	511,966
Clock case, A. M. Lane	511,898
Clock, electric, F. L. Gregory	511,946
Cloth hanger, H. Barlow	512,148
Coated with metallic alloys articles, S. O. Cowper-	
Coles	512,160
Coffee flask, M. Kaplan	511,790
Coin-controlled apparatus, J. B. Miller	512,306
Coke oven, A. R. Strachan	511,974
Oil, mine, Sachs & Muller-Jacobs	512,224
Column, building, H. H. Jones	512,026
Combination lock, E. W. Goodrich	512,137
Concrete block with expanded metal reinforce	
cover, A. C. Storch	512,128
Converter, A. Tropenas	5