

- 45,105 Wm. P. Sweetland, San Francisco, Cal., nut lock.  
 45,106 Sherald O. Cowper Coles, London, England, metallic coating.  
 45,107 Edward A. Barber, Watertown, N.Y., electric current controller.  
 45,108 Longley Lewis Sagendorph, Philadelphia, Penn., metallic ceiling plate. (Two patents.)  
 45,115 Charles Knapp, St. Louis, Miss., car ventilator.  
 45,117 Alfred F. Slyker, Wilkesbarre, Penn., valve.  
 45,121 Burt E. Tilden, Chicago, Ill., car replacer and hose-bridge.  
 45,125 Frederick H. Sprang, Wallington, England, pneumatic tire.  
 45,127 Thos. J. Williams, London, Eng., pneumatic tire.  
 45,128 Samuel Benstein, Chicago, Ill., water heater.  
 45,129 Marcus E. Ellsworth, Hudson, Ohio, apparatus for operating car brakes.  
 45,130 James A. Mahood, Victoria, B.C., railway car axle.  
 45,133 Frank J. Buff, Milwaukee, Wis., thill coupler.  
 45,135 Josef Nagel, Chemnitz, Germany, apparatus for obtaining distilled and sterilized water.  
 45,137 John La Burt, Brooklyn, N.Y., car coupler.  
 45,138 Andrew J. Chindler, Chicago, Ill., reversing and cut-off mechanism for steam engines.  
 45,139 Andrew Blackburn, Boston, Mass., machine file.  
 45,142 Alfred T. Eleford, San Francisco, propeller for ships.  
 45,145 William H. Russell, Vancouver, B.C., grip for cars.  
 45,146 Charles F. Lavender, Toronto, Ont., wheel tire.

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ONE

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 45,148 Carman Frost, Hewletts, N.Y., car coupler.  
 45,151 Stanley C. Peuchen, Toronto, Ont., method of and apparatus for vaporizing petroleum.  
 45,153 Carleton W. Conner, Toronto, Ont., metallic shingle.  
 45,154 Otis Jones, Atlanta, Georgia, steam generator.  
 45,155 Joseph A. Coombes, 46 Southampton Buildings, Holborn, London, Eng., machine for separating gold from gravel.  
 45,157 Edward A. Parson, Ottawa, Ont., electric fuse box.  
 45,158 J. B. Vernay, 31 Rue de l'hotel de ville, Lyons, France, method of and apparatus for making glass articles.  
 45,160 Geo. Fortin, W. don, Que., card cutting machine.  
 45,161 Thos. H. Noxon, Ingersoll, Ont., harvester.  
 45,163 John J. Weinert, Neustadt, Ont., water level alarm.  
 45,165 John Bell, Nelson, B.C., feeder for saw-mills.  
 45,168 Henry Tinkin, St. Louis, Miss., vehicle spring.  
 45,169 Guillaume D. Lamarche, St. Brigide d'Iberville, Quebec, car coupler.  
 45,170 Albert J. Kletzker, St. Louis, Miss., matrix-making machine.  
 45,173 Justin C. Page, Independence, Miss., non-telescopic railway cars.  
 45,174 Isaac Wantling, Peoria, Ill., coal mining and coal cutting machine.  
 45,175 Longley L. Sagendoyh, Philadelphia, Penn., metallic ceiling plate.  
 45,177 James Comaeo, Port Arthur, Ont., traction engine.  
 45,179 George A. Macnutt, Melbourne, Victoria, Australia, screw.  
 45,180 Charles E. Tewitt, Ravenna, Ohio, friction clutch machine.  
 45,182 Kennet W. Blackwell, Montreal, Que., safety device for railway crossings.  
 45,184 Arthur Sampson Barwick, Montreal, Que., arm rest telephones.  
 45,186 George Johnston, San Francisco, Cal., ore concentrator.  
 45,189 George H. Burrows, Scmerville, Mass., carbureting machine.  
 45,191 John Allan McMaster, Orangeville, Ont., harvester.  
 45,192 John W. Clark, Montreal, Que., trolley wheel.  
 45,193 John D. Gregory, Bertha, Manitoba, engine.  
 45,194 Robert Donaldson, Montreal, Que., heater.  
 45,200 Daniel Jacobs, Dighton, Kansas, improvements in snow ploughs.  
 45,204 George Wilhelm Von Siemens, Berlin, Germany, conductor system for electric railways.  
 45,205 John Stephen Monaham, Toronto, Ont., maintaining the current of electricity in the trolley system.  
 45,207 Michael Joseph Wolfe, Hamilton, Ont., safety apparatus for electric street railway cars.  
 45,209 John J. Schairer, Clint, Texas, car coupling.

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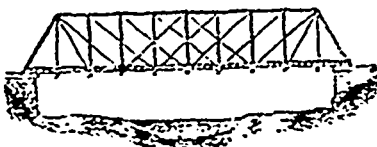
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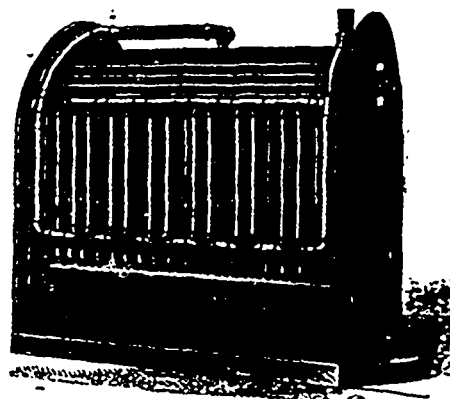
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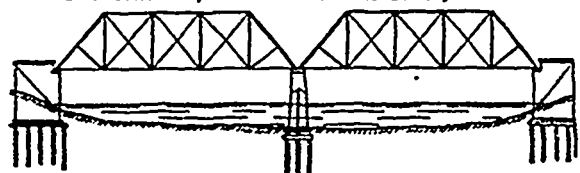
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