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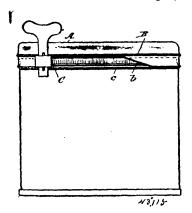
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INVENTIONS PATENTED.

NOTE.—Patents are granted for 18 years. The term of years for which the fee has been paid, is given after the date of the patent.

No. 43,115. Metal Can. (Boîte métallique.)

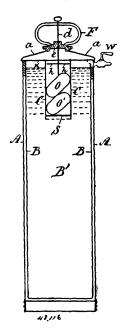


William Pratt, Montreal, Quebec, Canada, 2nd June, 1893; 5 years.

Claim.—1st. A metal can, box or receptacle, having upon its perimeter varying weakening lines running one into the other, for the purpose set forth. 2nd. In a metal can, box or receptacle of the class described, a cover having a removable strip and tongue portion, forming a part of its perimeter and formed by varying weakening lines running one into the other and the whole made from one piece of sheet metal. 3rd. In a metal can, box or receptacle of the class described, a cover having a removable strip and tongue portion formed by a weakening line and a slit running into same and freeing such tongue portion and the whole made from one piece of sheet metal. 4th. A metal can, box or receptacle, having upon its perimeter a single horizontal main weakening line and a branch weakening line at an angle to the main line, for the purpose set forth. 5th. A metal can, box or receptacle, the cover rim of which has a single main weakening bead around its perimeter, about midway of its depth and a branch bead from said main bead to the edge of the rim, for the purpose set forth. 6th. In a metal can, box or receptacle of the class described, a cover having its detachable strip and tongue portion formed in one with same and the whole from one piece of sheet metal. 7th. A metal can, box or receptacle, the cover of which has a continuous weakening line around its perimeter with a slit running into same, for the purpose set forth.

No. 43,116. Chemical Fire Engine.

(Machine chimique d'incendie.)



Charles Patton, Collingwood, Ontario, Canada, 2nd June, 1893; 5 years.

Claim.—1st. In a chemical portable fire extinguisher, the exterior case A, having a glass lining B, cemented thereto around the top edge to hold the lining immovably and prevent the extinguishing fluid having contact with said case and corroding the same, as set forth. 2nd. In a chemical fire extinguisher, the combination, with a chamber B¹, containing the extinguishing fluid, of glass bulbs or phials O, O¹, within a pocket C, within said chamber, each bulb or phial containing a gas producing chemical and hermetically sealed or otherwise closed, as set forth for the purpose described. 3rd. In a chemical fire extinguisher, the combination, with a cylinder B¹, containing the extinguishing fluid, said chamber closed at the top by a cover a, and provided with an outlet valve or cock W, of a break rod d, sliding through said cover, a tubular chamber or pocket C, pendant with said chamber B¹, and in alignment with said break rod, and glass bulbs or phials O, O¹, within said pecket, as and for the purpose set forth. 4th. In a chemical fire extinguisher, the combination, with a case or vessel A, provided with a glass lining B, forming a cylindrical chamber B¹, containing the extinguishing fluid, of an open chamber or pocket C, within said cylindrical chamber, glass or fragile bulbs or phials O, O¹, containing gas producing chemicals and stored in said pocket, and a break rod d, adapted by depression to break said bulbs, as set forth for the purpose described.