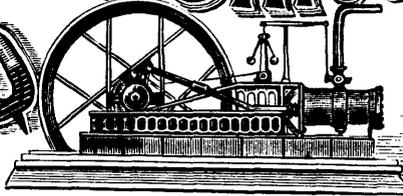


# The Canadian Patent Office

## RECORD


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### NOTICE.

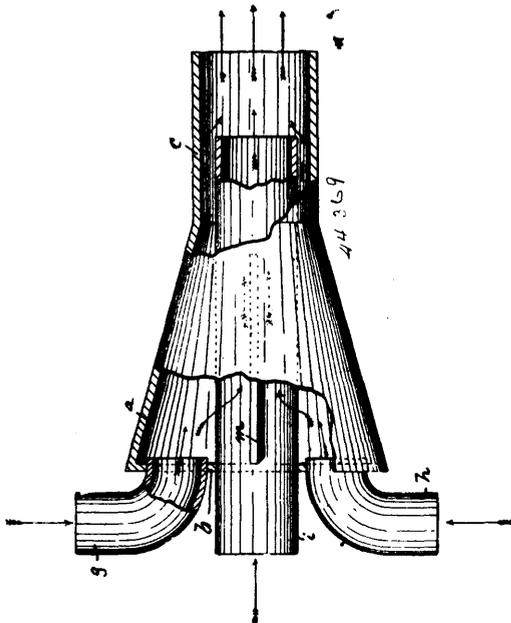
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### INVENTIONS PATENTED.

NOTE.—Patents are granted for 15 years. The term of years for which the fee has been paid, is given after the date of the patent.

#### No. 44,369. Induction Apparatus and Increaser.

(Appareil d'induction et d'augmentation.)



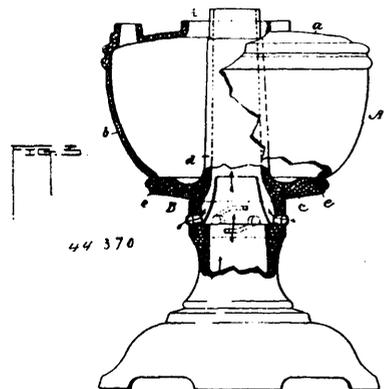
Martin Rose Ruble, Newark, New Jersey, U.S.A., 2nd October, 1893; 6 years.

*Claim.*—1st. In an induction apparatus, the combination of the air tube *i*, leading from a suitable air forcing apparatus, with the funnel or trumpet-shaped case *a*, enclosing said tube *i*, and closed at one end and ending in a discharge tube *c*, and with a series of one or more suction tubes *g* and *h*, entering the closed end of said case and adapted to convey gas, dust, shavings or similar material, substantially as described. 2nd. The combination of the air conveying tube *i*, flaring case *a*, and discharge tube *c*, with the suction tubes *g* and *h*, entering the closed end of said case *a*, and

designed to convey gas, dust, shavings, etc., to said case *a*, and with the partitions *m*, separating said case *a* into separate compartments, into each of which one of said tubes *g* or *h* enters, substantially as and for the purposes set forth. 3rd. In an induction apparatus, a case into which the suction tubes discharge, divided by suitable partitions into compartments corresponding to the number of suction tubes employed, substantially as described.

#### No. 44,370. Central Draft Lamp.

(Lampe à courant central.)



Julius Proeger, of Greensburg, Pennsylvania, U.S.A., 2nd October, 1893; 6 years.

*Claim.*—1st. The method of manufacturing glass central draft lamps, consisting in forming the bowl in two parts separately, one of which parts embodies the central draft tube, and in uniting the two parts by heating and joining the same, substantially as described. 2nd. The method of manufacturing glass central draft lamps, consisting in pressing the top and sides of the bowl, pressing the bottom of the bowl and the central draft tube integral with each other, bending the sides of the bowl, and uniting the bottom of the bowl to the sides by reheating and joining the same, substantially as described. 3rd. The method of manufacturing glass central draft lamps, consisting in forming the bowl with an open bottom forming the central draft tube in a separate piece, and uniting the two parts by heating and joining the same, substantially as described.

#### No. 44,371. Wood Barking Machine.

(Machine à décortiquer l'écorce.)

The Hadley & Macdonald Machine Company, assignees of William Hadley and Augustus T. McDonald, all of Shelton, Connecticut, U.S.A., 2nd October, 1893; 6 years.

*Claim.*—1st. In a wood barking machine, the combination of a revolving cutter head, a carriage arranged upon a track in substantially the plane of the driving shaft, but diagonally thereto, mechanism substantially such as described for imparting a backward and forward movement to said carriage, rollers arranged to travel with the said carriage, the axis of the rollers being parallel with the path of movement of the carriage, mechanism substantially such as described for imparting revolution to said rollers while so moving with the carriage, and substantially as specified, whereby the stick to be barked may be placed upon said carriage and receive a rota-