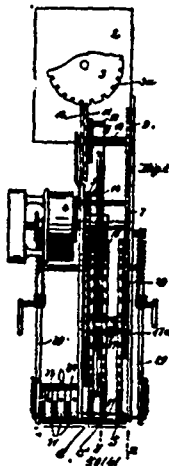


**No. 50,141. Automatic Delivery of Cards Indicating the Time of Delivery. (*Livraison automatique de cartes indiquant l'heure de la livraison.*)**



Edward Pening Dupuis, 31 Merseburgerstrasse, Halle-on-the-Saal, Prussia, German Empire, 2nd October, 1895; 6 years.

**Claim.**—1st. An apparatus for printing cards with the time marked thereon, consisting of the combination of the clockwork 2, the type wheels S, C<sup>1</sup>, and C, having different movements 2 and 4, and a wheel drag 3, 3a, controlled by the movement of the clockwork 2, and driving the type wheels as and for the purpose specified. 2nd. The apparatus hereinbefore described consisting of the clockwork, the constantly moving notched wheel 3, the toothed wheels 11 and 12, the type wheel movement 4, held fast until either the tooth of the wheel 11 or wheel 12 has passed through one of the notches 3a, and the pin on the rotating type wheel operating as and for the purpose specified. 3rd. The combination with the mechanism for fast revolution of the type wheels C and C<sup>1</sup>, for the forenoon and afternoon as per our indicator, of a lever 16, placed at the front of the type wheel movement and provided with a spring 18, which operates through a handle 13, the wheels 11 and 12 and the catch 25, fastened on the lever 16, connected with a ratchet 28 co-acting with the type wheels, as and for the purpose specified. 4th. The hereinbefore mentioned ratchet movement for the type wheels consisting of a lever 76 provided with a spring 78, having a notch or tooth 77a, which grips the teeth of a wheel 80, in the type wheel movement and holds it fast when the front portion of the lever is pressed down, in which position the lever 76 is held by a link 81, until a plate 84, upon the door 83, placed on the case of the apparatus is pressed against the link or latch 81, as and for the purpose specified. 5th. In an apparatus of the class described, a latch or bolt 73b, which through a balance weight 73a is sunk so that it rests against the operating bar 45, and grip lever 43 for the transport and printing of a card and releases these only after a coin or piece of money is in the receiver so that a printed card can be taken from the apparatus, as and for the purpose specified.

**No. 50,142. Burners for Illuminating Gas.**

(*Bec à gaz d'éclairage.*)

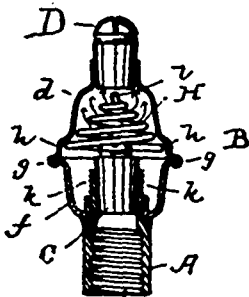


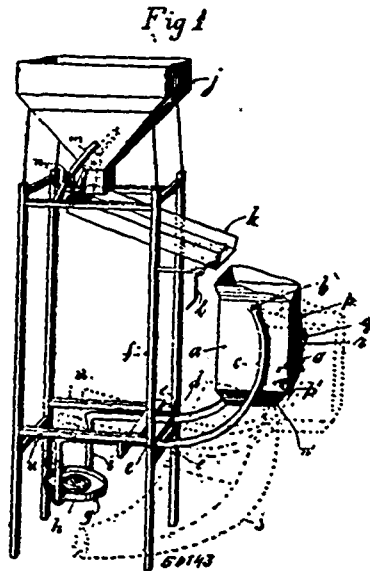
Fig. 1.

Charles Albert Shaw, Boston, Massachusetts, U.S.A., 2nd October, 1895; 6 years.

**Claim.**—1st. A gas burner comprising a chamber, an outlet tip therefor, an inlet tip projecting into said chamber and of less capa-

city than said outlet tip, and a cone-shaped wire coil disposed between said tips and extending substantially from one tip to the other, substantially as described. 2nd. In a gas burner the combination of an expansion chamber provided with an outlet tip, an inlet tip of less capacity than the outlet tip disposed in said chamber, and a cone-shaped wire coil disposed between said tips, substantially as described. 3rd. In a gas burner the combination of an expansion chamber provided with an outlet tip, a socket-piece, an inlet tip of less capacity than the outlet tip disposed in said socket-piece and detachable therefrom, and a metallic auxiliary heater for the gas disposed between said tips, substantially as described. 4th. A gas burner comprising an expansion chamber having an inner annular groove and provided with inlet and outlet tips, and a cone-shaped wire coil disposed between said inlet and outlet tips, the base of said cone resting in said annular groove and the apex thereof being disposed centrally in said chamber adjacent to the inner opening of one of said tips, substantially as described. 5th. In a gas burner the combination of an expansion chamber provided with an outlet tip, a detachable socket-piece, an inlet tip at the inner end of said socket-piece of less capacity than the outlet tip and normally disposed within said chamber, and a cone-shaped wire coil disposed within said chamber between said tips and terminating at its opposite ends adjacent said tips, substantially as described. 6th. In a gas burner the combination of an expansion chamber having an annular groove and provided with inlet and outlet tips, the inlet tip being of less capacity than the outlet tip, and a cone-shaped wire coil disposed between said tips, the base of said cone resting in said groove and the apex thereof being disposed centrally near the inner end of the inlet tip, substantially as described. 7th. In a gas burner the combination of an expansion chamber provided with an outlet tip, an interiorly disposed annular groove and an interiorly screw-threaded opening, a tubular socket-piece interiorly and exteriorly screw-threaded, said socket-piece being turned into the opening in said body and provided with an inlet tip at its inner end of less capacity than said outlet tip, and a cone-shaped wire coil disposed between said tips, substantially as described.

**No. 50,143. Scale Weighing Machine. (*Balance.*)**



Henry Burry Pullen-Burry, Liphook, Hampshire, England, 2nd October, 1895; 6 years.

**Claim.**—In scale weighing machines a curved or bent beam or beams working upon a suitable bearing and having at one end thereof a rest or support for the weight, and at the other end a receptacle or scale pan movably attached thereto, in combination with an adjustable feeder and hopper, and buffers for reducing the vibration.

**No. 50,144. Toilet Paper Holder.**

(*Porte-papier de toilette.*)

Jonathan Lucas, Charleston, South Carolina, U.S.A., 2nd October, 1895; 6 years.

**Claim.**—1st. As an article of manufacture, a case for toilet paper, having an inclining bottom upon which the paper is adapted to rest edgewise, and an opening at the lower end of the front extending nearly across the front out through which the paper is removed, substantially as set forth. 2nd. As an article of manufacture, a case for toilet paper having an inclining bottom and an opening in the front adjacent to the lowest point in the bottom out through which the paper is removed, and means for feeding the paper forward