Oct. 4, 1927. 1,644,539

F. MINTO

COIN RECEPTACLE

Filed Oct. 24, 1925

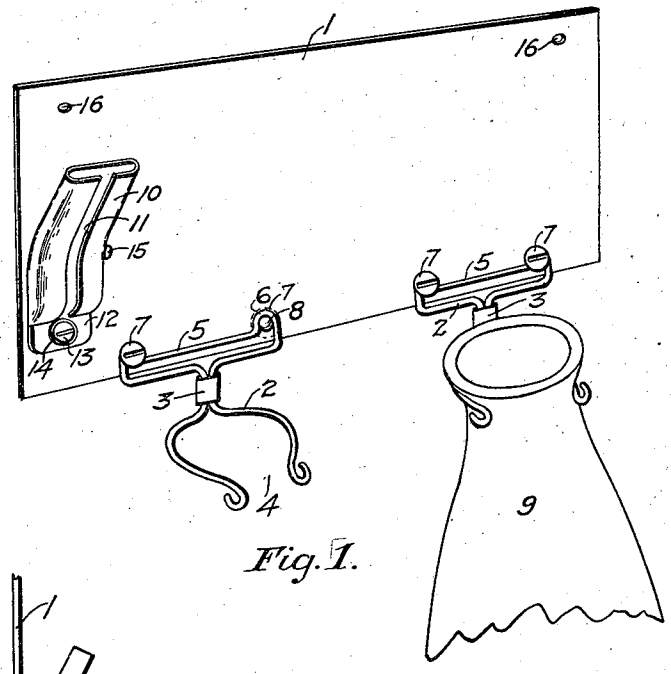


Fig. 1.

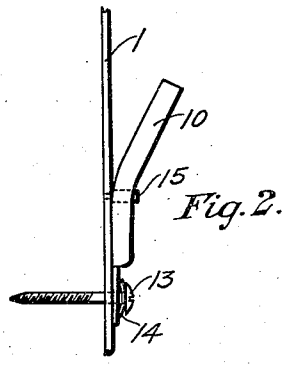


Fig. 2.

Inventor
F. Minto
Per
E. J. Fetherstonhaugh
Attorney

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UNITED STATES PATENT OFFICE.

FRED MINTO, OF EDMONTON, ALBERTA, CANADA.

COIN RECEPTACLE.

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My invention relates to a method of holding milk bottles or others of a similar nature and a handy way of placing money or tickets for the payment of same. It consists of a metal plate, oblong in shape, and having attached along the bottom edge thereof, a number of spring clips made of spring steel wire, looped so as to form a receptacle at one end for the insertion of the neck of a bottle and the other end being bent over with a small loop at each of the upper corners, through which screws, with large flat heads, pass and on through holes in the metal plate forming the back and into the wall or post to which the holder is attached. The spring clip is kept rigid by this attachment and the screws also attach the holder to the wall. The spring clips are so looped that the wires join just above the forked end and are held together by a sleeve. A receptacle for holding the tickets or money, in the shape of a small flat tube, is placed at one side of the holder and pivoted at its bottom edge, so as to swing outwards. It is so shaped that a person with a glove or mitt on, such as a milkman would wear in winter time, could swing the receptacle without any difficulty.

With the above objects in view, I further illustrate the details of construction by means of the accompanying drawings, in which:—

Fig. 1 is a perspective view of the holder showing the construction of the wire spring clips with the method of attaching to wall, and the insertion of a bottle therein, also the position of the receptacle for holding tickets or money.

Fig. 2 is a side view of the ticket or money receptacle, with the method of attaching to holder.

Similar figures refer to similar parts throughout the various views.

1 is of the metal plate which can be attached to a wall by means of screws. 2 are the wire spring clips, made out of one piece of wire and looped so as to be held in the centre by a sleeve 3.

The lower portion 4 of the spring clip is fork shaped and turned at right angles to the upper portion 5 which has a loop 6 at either corner of the wire forming the upper portion and is attached to the plate 1 by large flat headed screws 7 which pass through the holes 8 in plate 1 and help hold same to wall.

By this means the spring clip holders are held rigid, so that the bottle 9 can be inserted or released very easily without having to hold the spring clip. A ticket or money receptacle 10 is attached to one end of the plate and is in the form of a flat tube with the upper portion bent forward.

It can be made of one piece of metal with the sides folded over towards the centre, leaving an open space 11 whereby the person making the delivery can see if there are either tickets or money in the receptacle. A portion of the sides at the bottom are cut away leaving a strip 12 in the centre, the width of the tube, by which the receptacle is attached to plate 1 by means of a screw 13 which passes through the strip 12 and plate 1 and screws into the wall behind. A spring washer 14 is placed under the head of screw 13 to keep an even pressure on the strip 12 and at the same time to allow the receptacle 10 to be swung outwards and downwards to release the contents thereof. The connection of the receptacle 10 to the plate 1 could be made by a riveted joint in place of the screw 13, the spring washer 14 still being used in the same manner. The upper portion of the receptacle 10 is bent forward to a sufficient angle to allow of a person grasping same easily, to operate, even with a glove or mitt on. A stop 15 is attached to the plate in a suitable position to keep the receptacle 10 from being shoved back too far. A number of holes 16 are punched through the top of the plate 1 at intervals to allow for same to be attached to the wall.

By the above method of holding bottles it saves them from being broken or knocked over and their contents spilled, and is a safer way of delivering than by the chance of dropping bottles too heavily on the floor and cracking them. This method would also be particularly useful where small children or dogs are playing around who would be liable to interfere with any bottles left standing on the ground.

What I claim as my invention is:—

A coin holder comprising a sheet of suitable material bent inwardly from its outer side edges and at its bottom edges to form a receptacle having a central opening extending down the front and a lug therebelow, a pivot pin securing said lug and forming a pivot bearing for the receptacle and a plate secured to the door or frame and having a stop therefrom to limit the rotation of said receptacle.

Signed at the city of Edmonton, this 29th day of September, 1925.

FRED MINTO.