

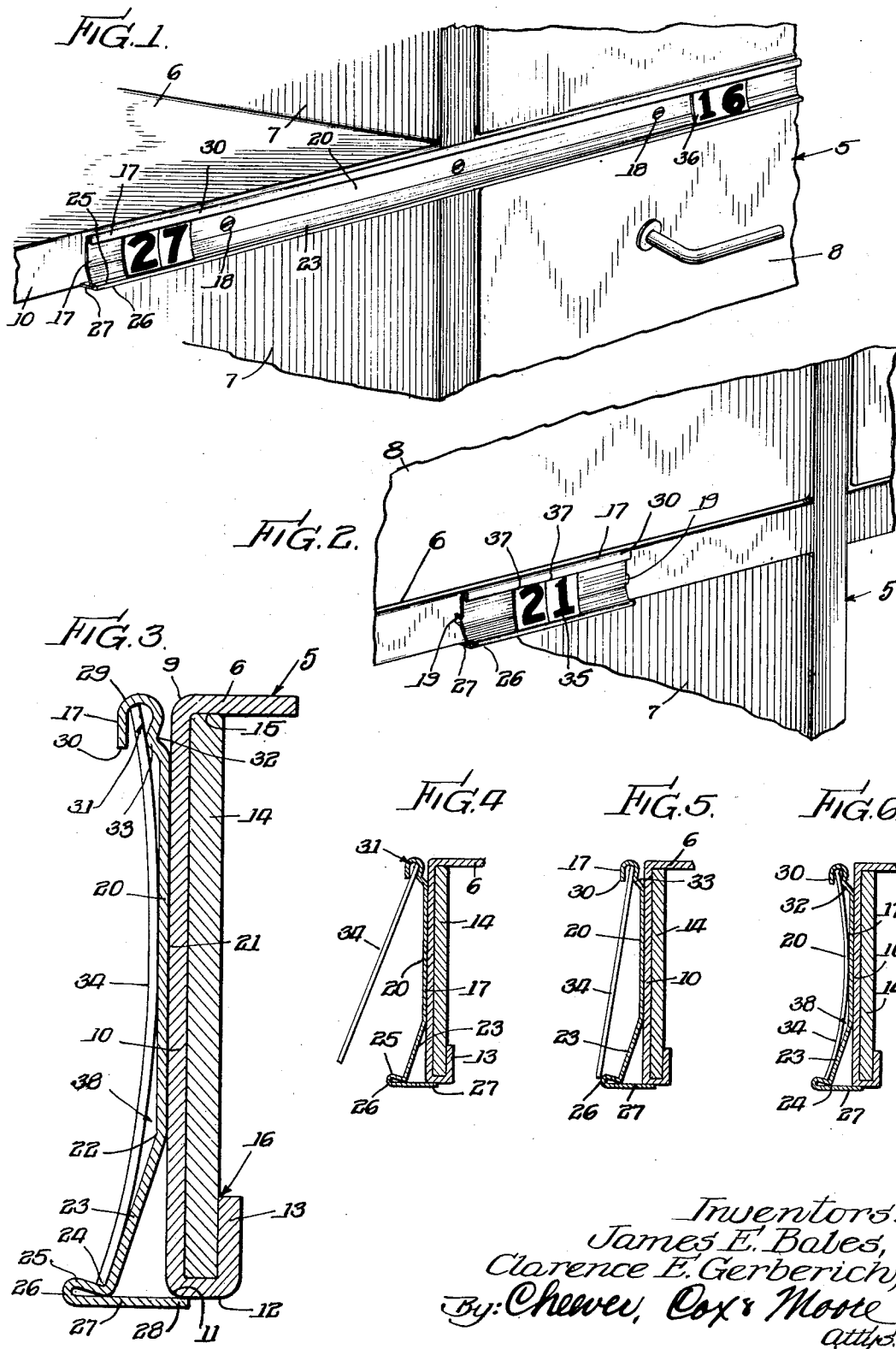
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CARD HOLDER

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CARD HOLDER

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4 Claims. (Cl. 40—16)

This invention relates to card or label holders, and its primary object is to provide a simple card holder which can be readily and economically manufactured, which permits the cards or labels to be readily and instantly placed and snapped into position or removed from the holder, and which frequently engages the card or label so that while the card or label may be readily and instantly inserted and removed from the holder, as well as being capable of being slid longitudinally of the holder, there is sufficient friction to prevent the card or holder from sliding accidentally longitudinally of the holder.

Numerous other objects and advantages will be apparent throughout the progress of the following specification.

The accompanying drawing illustrates a selected embodiment of the invention and the views therein are as follows:

Fig. 1 is a detail perspective view of a rack construction and embodying the invention, the label holder therein shown being in the form of a single continuous strip.

Fig. 2 is a view similar to Fig. 1 showing the label holder as a short section.

Fig. 3 is a detail cross sectional view of the improved holder.

Figs. 4 to 6 are detail sectional views diagrammatically showing the manner in which the cards are inserted in position in the holders.

Referring to the drawing, 5 indicates generally a rack construction which may comprise horizontally disposed shelves 6 having vertical division walls 7. The spaces between the horizontal shelves and the division walls may be utilized for the storing of articles of any nature desired, or drawers 8 may be slidably supported in position.

The shelves 6 are preferably made of sheet metal and are bent at 9, Fig. 3, forming a front forward flange 10 which is bent rearwardly as indicated at 11. A bottom ledge 12 is turned rearwardly from the front flange 10 and carries an upstanding portion 13 which extends rearwardly of a shelf bearer 14. The shelf 6 rests on the upper edge of the shelf bearer 14 as indicated at 15 and has its lower end housed within the channel-shaped opening 16 formed by the front flange 10, the bottom ledge 12 and the rear upstanding ledge 13.

A card holder 17 may be attached to the front flange 10 in any suitable manner, such as by screws 18, Fig. 1, or tongues 19, Fig. 2. The card holder may be made in a relatively long piece extending entirely across the shelf the

full length thereof as indicated in Fig. 1, or the holder 17 may be made relatively short, as shown in Fig. 2.

The card holder 17, Fig. 3, has a straight portion 20 which fits against the outer face 21 of the flange 10. The body of the card holder is bent as indicated at 22 to provide a forwardly inclined portion 23. This inclined portion is bent forwardly at 24 to provide an upstanding portion 25 which is substantially at right angles to the inclined portion 23 and which forms an angle of about 15° from the horizontal. The metal of the holder is bent or crimped back upon itself as indicated at 26 providing a rearwardly extending leg 27 which may extend below the bottom of the ledge 12 and rearwardly of the front face 21 of the shelf flange 10, as indicated at 28.

The upper end of the holder is bent in the form of a hook, as indicated at 29, providing a downwardly extending front flange 30 forming a recess 31. The rearward end of the holder at the base of the hook is crimped inwardly as indicated at 32 to provide a forwardly extending longitudinal bead 33.

A card or label 34 is received in the holder and held in position but is free to be slid longitudinally. The upper edge of the holder is inserted in the recess 31 after which time the lower edge of the card is snapped over the edge 25 and forced against the inclined portion 23 of the holder. The bead 32 forces the upper edge of the card outwardly and frictionally holds the card in that position, while the inclined portion 23 of the holder frictionally engages the lower edge of the card tending to bow the card outwardly a slight distance. This frictional engagement is sufficient to hold the card in position preventing the card from being accidentally moved or shifted longitudinally but at the same time permitting the card to be slid longitudinally if it is desired so to do.

In arranging the card in position, the upper end of the card is positioned in the upper recess 31, as shown in Fig. 4. The lower end of the card is then swung rearwardly to the right, Fig. 4, until it assumes the position as shown in Fig. 5 after which time the card is snapped into position by pressure being applied to the front face of the card causing the card to ride over the edge 25 and be received in the lower supporting ledge 24. Thus the card will assume the position shown in Fig. 6 with the crimp 33 forcing the card toward the forward inside edge of the hook and its lower edge bowed outwardly

and engaging the inclined portion 23 of the holder.

The holder is preferably made from sheet metal and stamped and cut to the desired shape and configuration. The card may be made of paper, cardboard, or any other suitable material and may have numerals or other matter printed or written thereon to designate the commodity on the shelves or the prices of the commodities. The card may be a single card, as indicated at 36, Fig. 1, or the separate cards 37 may be arranged in position as shown in Fig. 2. The label holder permits the cards to be instantly and readily inserted, slid to proper position and capable of being instantly and readily removed. In removing the card, it may be grasped on either side by the finger nails or a pencil point or other implement may be inserted behind the card in the opening designated at 38, Figs. 3 and 6.

Changes may be made in the form, construction, and arrangement of the parts without departing from the spirit of the invention or sacrificing any of its advantages, and the right is hereby reserved to make all such changes as fairly fall within the scope of the following claims.

The invention is hereby claimed as follows:

1. A card or label holder comprising a relatively straight back, a forwardly extending inclined lower portion having its free end extending forwardly and then folded back upon itself forming a straight horizontal rearwardly extending leg, an upper hook-shaped end at the upper edge of the holder, and a bead struck inwardly longitudinally of the holder.

2. A holder comprising a back body portion and a flat bottom, the bottom being integral with

the back, said bottom having a part folded integral with the back, said bottom having a part folded against itself to provide an upstanding crimp for supporting an element such as a card or label at its lower edge, the upper end of said holder being provided with a recess into which the upper edge of the element extends, and a bead struck inwardly from the back and extending into the upper recess to impinge the element and tend to hold it in position.

3. A holder comprising a back portion and a bottom portion integral therewith, said back portion comprising a vertical upper portion and a forwardly inclined lower portion, said bottom portion being horizontal and having a part folded against itself to provide an upstanding crimp for supporting an element such as a card at its lower edge, the upper end of said holder being provided with a recess into which the upper edge of said element extends.

4. A label holder comprising a single elongated strip of sheet material shaped to provide a back portion having a flat portion for engaging an edge of a shelf and a second portion inclined forwardly with respect to said flat portion, said strip at one edge of said back portion being bent thereover to form a recess for receiving one edge of a label, said strip at the other edge of said back portion being doubled on itself to form with said back portion means for retaining the opposite edge of such label, said doubled over portion merging in a portion extending toward the plane of the flat portion in a plane substantially perpendicular thereto.

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