H. KEPPEL.

MILK CARD HOLDER.

APPLICATION FILED APR. 21, 1916.

1,254,407.

Patented Jan. 22, 1918.

Fig. 1.

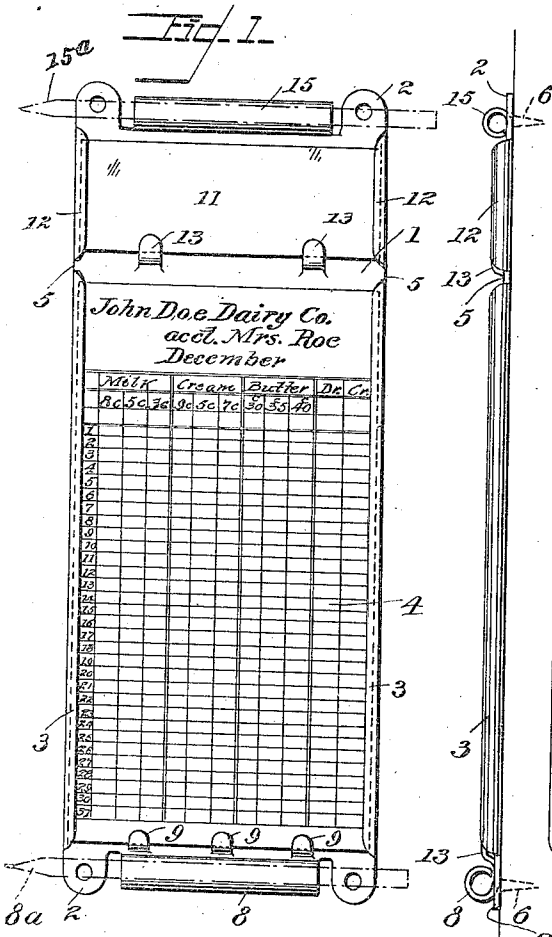


Fig. 4.

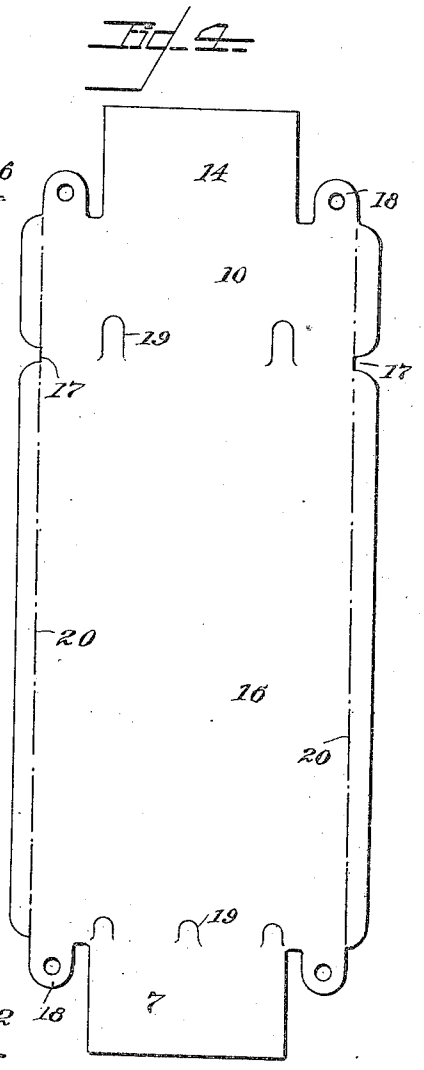
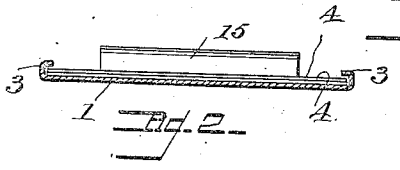


Fig. 3.

Fig. 2.



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MILK-CARD HOLDER.

1,254,407. Specification of Letters Patent. Patented Jan. 22, 1918.

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To all whom it may concern:

Be it known that I, HULDENA KEPPEL, a citizen of the United States, residing in the city of St. Louis and State of Missouri, have invented new and useful Improvements in Milk-Card Holders, of which the following is a specification.

This invention relates to a device to facilitate the delivery of commodities, and is particularly applicable to a condition arising where a fixed quantity of goods are regularly delivered, but which from time to time it is desirable to supplement by other goods, or different quantities of the same goods. The general object of the invention is to produce a device which is particularly useful where the delivery of the goods is made at such a time that the purchaser has not the opportunity of seeing the delivery-man and stating his wants verbally. The device is expected to be particularly useful to facilitate the delivery of milk, cream, butter and similar commodities which may be delivered at a time when it is inconvenient or impossible to communicate with the deliveryman.

The invention contemplates the use of a card upon which the regular entries of the desired quantities are made, and certain features of the device particularly adapt it for receiving and holding such a card. Another feature of the device which contributes to its utility, is the provision of means for holding a supplementary card or slate upon which special entries may be made, indicating the special requirements of the customer for that day or delivery. One of the objects of the invention is to produce a device of this kind which can be very readily produced from a single blank or sheet of suitable material.

In the drawing which illustrates an embodiment of my invention,

Figure 1 is a front elevation of the device showing the same provided with the card and slate referred to, and also indicating the features of the device which enables it to hold pencils for making entries upon the card and slate.

Fig. 2 is a cross section of the card holder.

Fig. 3 is a longitudinal section taken through the device.

Fig. 4 is a plan indicating the shape of blank from which the device may be very simply and economically produced.

Referring more particularly to the parts, the card holder comprises a frame or plate 1 of substantially rectangular form, which in the present instance, is elongated in a vertical direction. This plate is provided at its corners with means, such as lugs 2 for attaching it to a vertical support, such as the face of the door or the vertical side of a post.

On the vertical side edges of the plate, I provide means in the form of flanges 3 for engaging the side edges of a regular order card 4, which may be inserted from above at gaps or notches 5 formed in the flanges.

The device may be attached in place by suitable screws or nails 6 driven through the openings in the lugs. I provide means below the card, and in a position to obstruct the card if it tended to drop out of the holder. At the lower end of the device, I provide an integral tongue 7, which I bend forward and form into a roll 8 between the two adjacent corner lugs 2. This roll extends transversely in a substantially horizontal direction across the plate. Its function is to hold a pencil 8^a for making entries upon the card 4. If desired this roll 8 can also be made to perform the function of holding the card 4 in place by preventing it from falling out. But if desired, I may strike up special tongues 9 out of the material of the plate for this purpose.

A device constructed substantially as described possesses great utility for the general purposes suggested, but I prefer to give the device other features which render it more perfect, and enable it to perform more completely its purposes, particularly with regard to the entry of special orders. I do this for the reason that housewives frequently find contingencies arising unexpectedly which require variations in their regular orders, for example, today they may need a larger amount of cream than usual, and tomorrow a larger amount of milk, etc. In order to render the device adapted to receive special orders, I provide the plate 1 with an extension 10, which may be at its upper end, and this extension is provided with means located between the gaps 5 for holding a plate or slate presenting a face upon which readily delible impressions may be made. An ordinary piece of slate cut to rectangular form will answer this purpose admirably.

In order to hold such a slate 11 in place, I provide the extension 10 with side flanges 12 similar to the flanges 3, and I also strike up lugs 13 from the bottom of the plate to engage the lower edge of the plate and prevent its falling down.

In order to hold a slate pencil, I provide an integral tongue 14 at the upper edge of the extension 10, and roll this tongue forwardly into a roll 15, which extends in a horizontal direction transversely to the plate. This roll readily holds a slate pencil 15ª removably in place.

Fig. 4 shows a form of a blank 16 or plate from which the device can be readily produced. This blank is of substantially rectangular form with notches 17 near one end, and with ears 18 at the corners to form the attaching lugs. Between the ears 18 the edges at the ends of the blank have the longitudinally extending wings or wide tongues 7 referred to above. When the blank is bent up to the required form the tongues 9 and 13 may be struck from the material at the points indicated by the curved lines 19. In bending up the blank the tongues 7 and 14 are curled up to form the rolls 8 and 15 and the side edges of the blank are bent inwardly on the dotted lines 20 to form the side flanges.

With a device having the features described above, a deliveryman such as a milkman may inspect the card 4 to ascertain what is the requirement in the way of milk and cream for that day. If he desires he can then check the number on the card to indicate that he has left the supplies required in accordance with the regular order on card 4. Upon inspecting the slate 11, he can ascertain if any additional or special order has been made; and if there has, he will execute that special order as well as his regular order. If desired he may make an order entry on the regular card indicating that he has left the amount required by the special order, and at the end of the month the complete charges resulting from all the items can be added up and charged to the customer.

For convenience the flanges 3 are preferably formed so as to leave enough space to hold two cards 4 superposed upon each other as in Fig. 2.

It is understood that the embodiment of the invention set forth herein is only one of the many embodiments my invention may take, and I do not wish to be limited in the practice of my invention nor my claims to the particular embodiment set forth.

What I claim is:—

1. As a new article of manufacture, a substantially rectangular plate having means for attaching the same to a substantially vertical support, said plate having side flanges on its vertical edges for retaining a slate at the upper portion of said plate, and for retaining a card on the lower portion of said plate, said flanges having gaps at an intermediate point on the length of said plate to permit the insertion of a card through said gaps from above, means on the face of said plate located between said gaps for engaging the lower edge of the slate to support the same, and means at the lower portion of said plate for engaging the lower edge of the card to support the same.

2. As a new article of manufacture, a substantially rectangular plate having means for attaching the same to a substantially vertical support, said plate having side flanges on its vertical edges for retaining a slate at the upper portion of said plate and a card on the lower portion, said flanges having gaps at an intermediate point on the length of said plate to permit the insertion of a card through said gaps from above, integral means on the face of said plate between said gaps to engage the slate and support the same, and integral means at the lower portion of said plate for engaging the lower edge of the card to support the same.

In testimony whereof, I have hereunto set my hand.

HULDENA KEPPEL.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."