April 8, 1930. A. J. HYDE 1,754,020

EGG RACK

Filed May 8, 1929

Fig. 1.

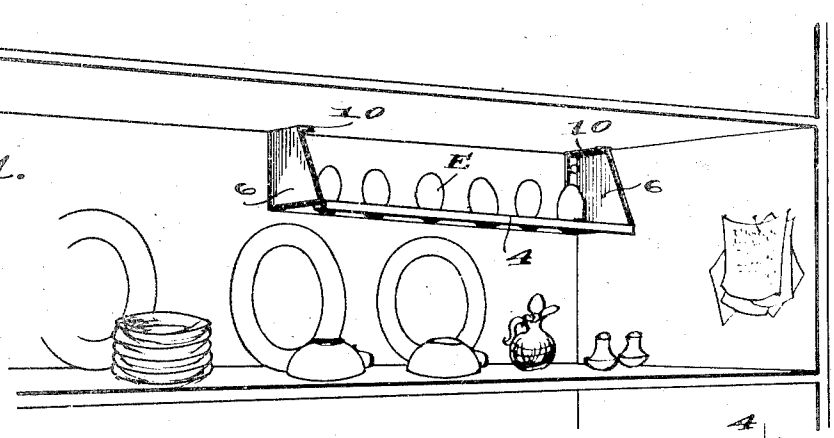


Fig 2.

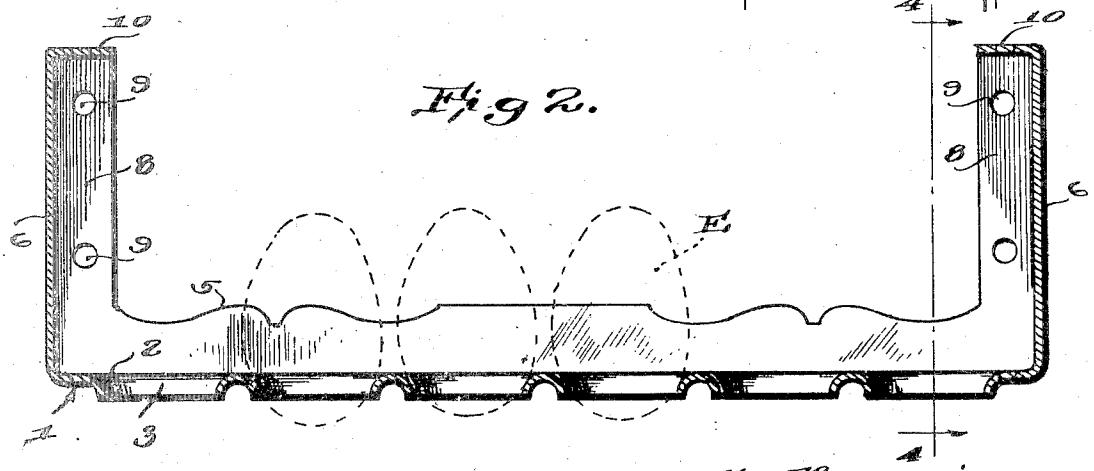


Fig. 3.

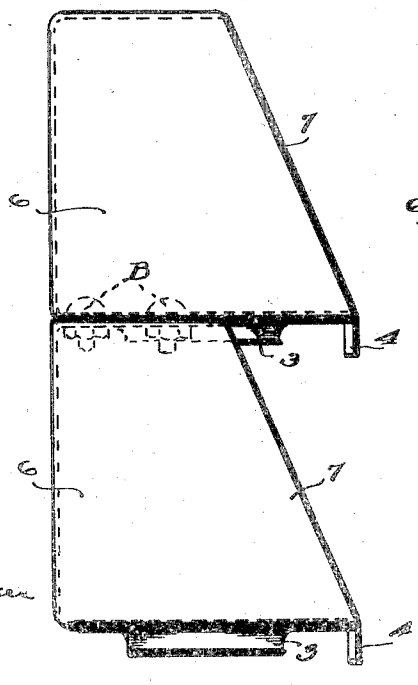
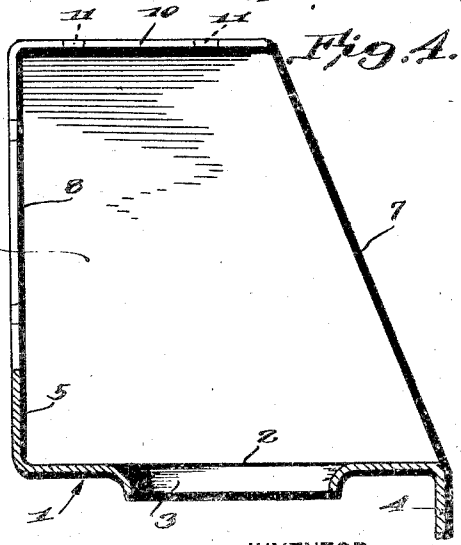


Fig. 4.



WITNESSES

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EGG RACK

Application filed May 8, 1929. Serial No. 361,499.

This invention relates to articles supporting racks and more particularly to racks for supporting eggs in separated relation.

A primary object of the invention is to provide a rack of this character constructed to occupy a minimum amount of space and which may be conveniently mounted in what may be termed "dead space" and yet expose to view the articles carried thereby.

Another object is to so construct such a rack that it may be cheaply manufactured and yet present an attractive appearance and which may be of any desired size and used either singly or in multiple as may be desired.

In carrying out these objects, the invention is susceptible of a wide range of modification without departing from the spirit or sacrificing any of the advantages of the claimed invention; there being shown in the drawings for illustrative purposes a preferred and practical form, in which:

Figure 1 represents a perspective view of this improved rack shown applied;

Fig. 2 is a longitudinal vertical section thereof;

Fig. 3 is an end elevation showing two of the racks mounted in superposed relation and secured together; and

Fig. 4 is a transverse vertical section taken on the line 4—4 of Fig. 2.

In the embodiment illustrated the rack is made in the form of a bracket struck out of a sheet of any suitable metal and comprising a body portion 1 having a plurality of openings 2 struck out therein with downwardly extending flanges 3 surrounding them to form seats for receiving the eggs or other articles to be supported. This body portion may be of any desired length and size and may have any number of openings 2 formed therein according to the articles to be supported. As shown six of these openings are provided and are adapted to hold eggs which are shown in dotted lines at E. This body portion or plate 1 is provided along its front edge with a downturned apron 4 and at its rear edge has an upstanding flange or apron 5 by means of which the plate is stiffened and adapted to withstand the strain of the articles supported thereby. At the ends of the plate or shelf member 1 are two upstanding end plates 6 the front edges of which are preferably upwardly and rearwardly inclined as shown at 7 in Fig. 4. These end plates 6 are provided at their rear edges with inturned flanges 8 which have screw openings 9 formed therein for attachment to a suitable support preferably to the rear wall of a cupboard. The upper ends of the plates 6 have inturned flanges 10 which are also equipped with screw openings 11 to adapt the rack to be attached to the lower face of the shelf above, if desired, or to be attached both to the lower face of a shelf and to the rear wall of a cabinet or cupboard. These racks as above stated may be finished in any desired manner either by enamelling or otherwise and if found necessary or desirable to do so they may be arranged in series, one above the other as shown in Fig. 3 and secured together by bolts B passing through openings in the ends of the plate 1 and through the openings 11 in the flanges 10 of the bracket below.

While these racks are shown primarily for use as egg supports obviously other articles may be mounted therein if found desirable to do so and the flanged openings 2 provide smooth seats for such articles to avoid danger of injury such as might occur if rough sharp edges were employed.

A rack constructed as herein shown and described will occupy a minimum amount of space and may be located in a cupboard above the shelves where nothing else would be placed as shown in Fig. 1 where it would be entirely out of the way and yet would expose to view the eggs which are readily accessible when needed and an inspection of which will disclose when the supply is out or nearly out.

Without further description it is thought that the features and advantages of the invention will be readily apparent to those skilled in the art, and it will, of course, be understood that changes in the form, proportion and minor details of construction may be resorted to, without departing from the spirit of the invention or its scope as claimed.

I claim:

1. A supporting rack including a shelf-like

portion provided with a plurality of openings having downturned flanges around them, upstanding plates at the ends of said shelf provided with inturned flanges along their rear edges and at the top edges thereof, an upstanding stiffening flange or apron arranged along the rear edge of said shelf and a downturned flange along the front edge thereof.

2. A supporting rack including a shelf-like portion provided with a plurality of openings having downturned flanges around them, upstanding plates at the end of said shelf provided with inturned flanges along their rear edges and at the top edges thereof, said flanges being apertured for the passage of fastening elements, said shelf-like portion having its ends apertured to adapt the racks to be mounted in superposed relation and secured together.

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