Nov. 23, 1926. 1,608,266

C. P. FORBES

RACK

Filed May 26, 1924

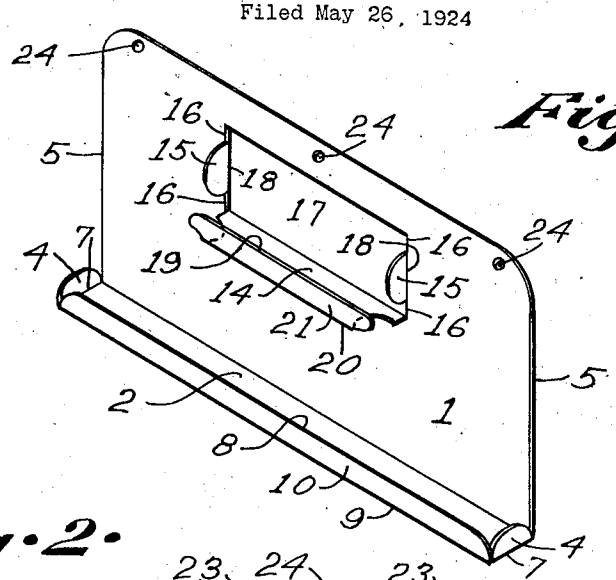


Fig. 1.

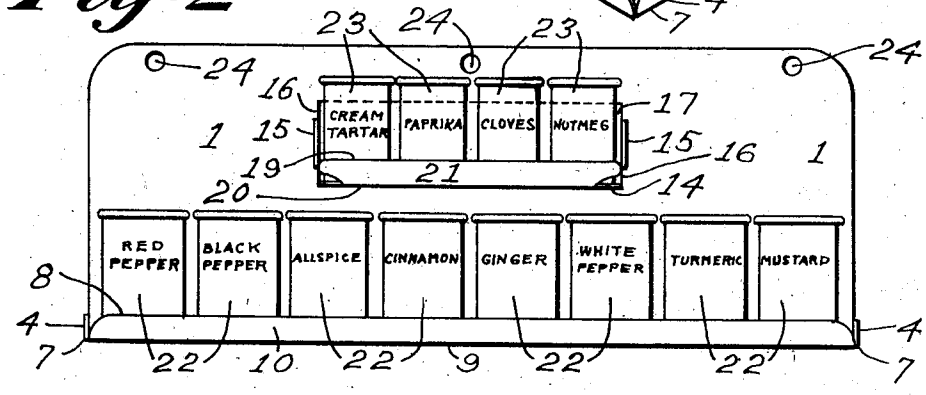


Fig. 2.

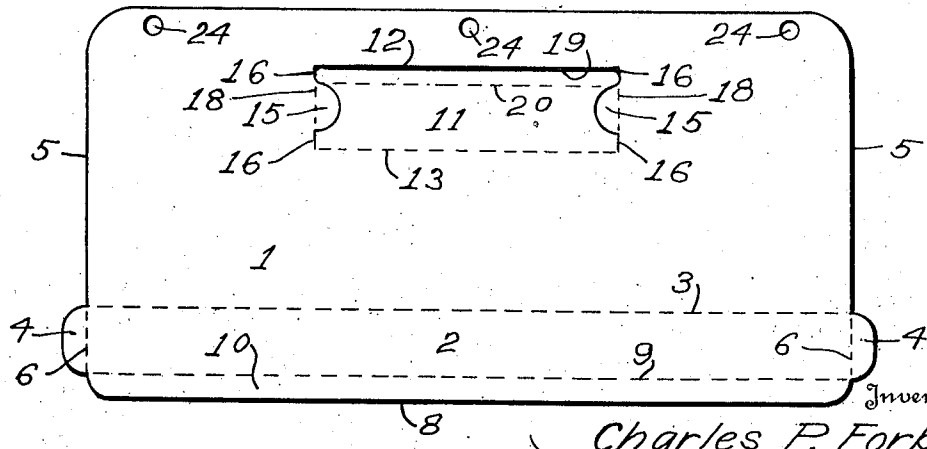


Fig. 3.

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UNITED STATES PATENT OFFICE.

CHARLES P. FORBES, OF ST. LOUIS, MISSOURI, ASSIGNOR TO JAS. H. FORBES TEA & COFFEE CO., OF ST. LOUIS, MISSOURI, A CORPORATION OF MISSOURI.

RACK.

Application filed May 26, 1924. Serial No. 715,899.

This invention relates to racks, and pertains more particularly to racks especially adapted for holding containers of spices, condiments, and the like.

One of the objects of the present invention is to provide a rack which can be formed of a single piece of sheet material.

Another object is to provide means to prevent the containers sliding off the shelves of the rack after they have been deposited thereon.

Other objects and advantages will appear in the course of the following description.

In the accompanying drawings forming part of this specification, in which like numbers of reference denote like parts wherever they occur,

Figure 1 is a perspective view of the rack;

Figure 2 is a front elevation of the same, bearing containers on its shelves; and

Figure 3 is a plan view of the blank used to form the rack.

The blank 1 of sheet material, preferably metal, is preferably approximately rectangular in shape, although any other suitable shape may be employed. A horizontal marginal portion 2 of the blank is bent over on the imaginary dotted line 3 to form a shelf. Ears 4 project laterally from the marginal portion 2 beyond the side edges 5 of the blank 1, and the said ears 4 are bent upwardly on the imaginary dotted line 6 to form retaining strips at the end edges 7 of the shelf 2. The front edges 8 of the shelf 2 is bent upwardly at 9 to form a retaining strip 10.

A portion 11 within the marginal portions of the blank 1 is incompletely severed therefrom on the line of severance 12, forming part of its outline, and is bent over on the unsevered part 13 of its margin or outline to form a second shelf 14, the line of severance 12 being so delineated that ears 15 project inwardly from the blank 1 past the ends 16 of the opening 17, remaining after bending over the shelf portion 11. The said ears 15 are bent at 18 toward the shelf side of the blank 1. The front edge 19 of the shelf 14 is bent upwardly at 20 to form a retaining strip 21. Strips 4 and 10 prevent the containers 22 from sliding off the shelf 2, and strip 21 and ears 15 prevent the containers 23 from sliding off the shelf 14. Apertures 24 are provided in the blank for the reception of nails, screws, hooks or other suitable supporting elements, whereby the rack may be hung on the wall or the like.

Having thus described this invention, I hereby reserve the benefit of all changes in form, arrangement, order or use of parts, as it is evident that many minor changes may be made therein without departing from the spirit of this invention or the scope of the following claims.

I claim:

1. A rack formed from a single blank of material having a marginal portion bent over to provide a shelf at right angles to the remainder of the blank and extending the full width of the said blank, said marginal portion having its front edge bent upwardly to provide a front retaining strip and said blank having integrally formed ears projecting laterally from the side edges thereof in line with the said shelf-providing marginal portion and bent upwardly to form retaining strips at the end edges of the shelf.

2. A rack formed from a single blank of material having an incompletely severed shelf-portion defined from the body of the blank by a relatively long incision extending parallel with one edge of the blank and terminating in relatively short incision extending at right angles to the long incision, each of said terminal short incisions comprising spaced straight incisions connected at their inner ends by an inwardly extending arcuate incision and defining unsevered ear-portions, the said incompletely severed shelf-portion being bent to extend at right angles to the blank and having its front edge bent upwardly to provide a front retaining strip, and the said unsevered ear-portions being bent outwardly of the shelf side of the blank to provide end-retaining strips for the shelf.

In testimony whereof I hereunto affix my signature.

CHARLES P. FORBES.