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P. H. HORWITT

2,093,724

NAPKIN

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Fig. 1

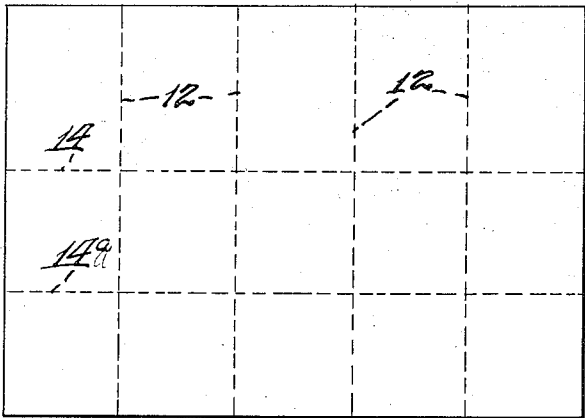


Fig. 2

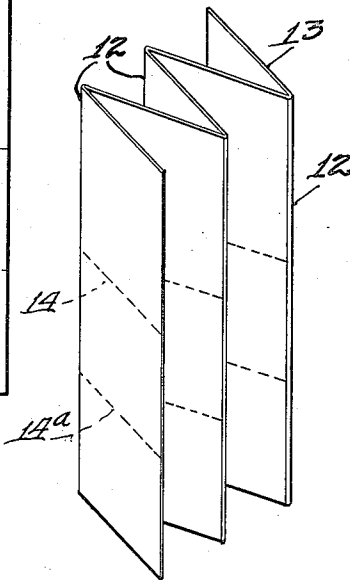


Fig. 3

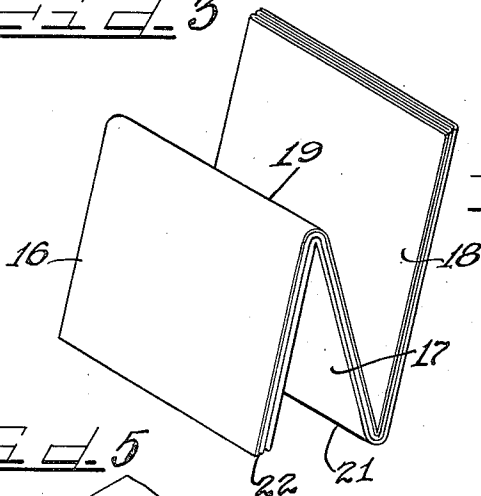


Fig. 4

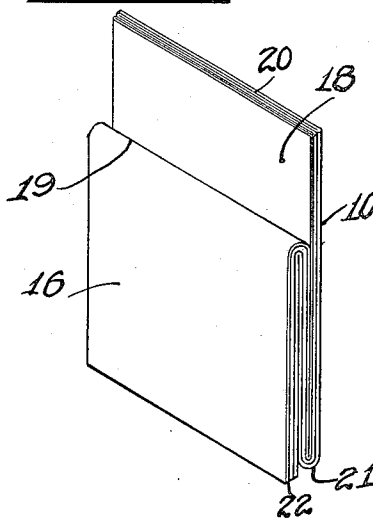
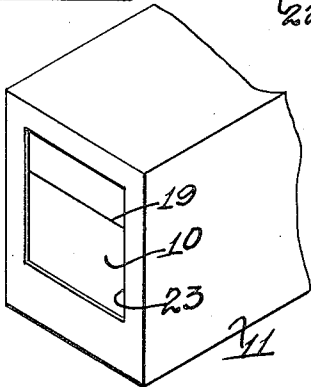


Fig. 5



INVENTOR

Paul H. Horwitt.

Charles D. Hill
ATTY.

UNITED STATES PATENT OFFICE

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NAPKIN

Paul H. Horwitt, Hartsdale, N. Y., assignor to
Marathon Paper Mills Company, Rothschild,
Wis., a corporation of Wisconsin

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2 Claims. (Cl. 206—57)

This invention relates to a paper napkin and more particularly to a compactly folded paper napkin adapted to be dispensed individually from a dispenser.

5 In my prior issued Patents Nos. 1,895,661, 1,895,662 and 1,901,243, there are illustrated types of dispensers suitable for the dispensing of napkins of my present invention. It is an object of the present invention to provide a napkin for use 10 in such dispensers that will present a folded grasping edge that may be grasped through the windows of a dispenser when the napkin is to be withdrawn.

15 It is a further important object of this invention to provide a napkin of compact size and that is economical of space when stacked in a dispenser.

Other and further important objects of this invention will become apparent from the following description and appended claims.

On the drawing:

Figure 1 is a plan view of a sheet of paper with dotted lines indicating the lines of fold in folding a napkin of my invention.

25 Figure 2 is a perspective view illustrating the first step in the folding of the napkin.

Figure 3 is a perspective view illustrating the second step in the folding of the napkin.

Figure 4 is a perspective view of a folded napkin embodying my invention.

30 Figure 5 is a fragmentary isometric view of a dispenser showing a napkin of my invention therein ready to be dispensed.

As shown on the drawing:

35 The reference numeral 10 in Figs. 4 and 5 indicates a folded napkin embodying the principles of my invention for dispensing from a dispenser 11. Said napkin 10 is formed from a rectangular, flat sheet of paper of any suitable napkin stock by folding said sheet first along parallel equidistant lines 12 to provide an elongated plural-ply strip 13 (Fig. 2). Said strip 13 is then folded 40 in zigzag fashion along parallel lines 14 and 14a extending transversely to the first lines of fold 12 to form a folded napkin 10 having two smaller plural-ply sections 16 and 17 and another plural-ply section 18 longer than the sections 16 and 17.

50 The shorter sections 16 and 17 are connected by a fold 19, coincident with one of the lines of fold 14, which is spaced from the free end 20 of the longer section 18. Said folded edge 19 thus provides a grasping edge that is not likely to become torn in removing a napkin from the dispenser 11. Said folded napkin 10 thus comprises 55 two sections, 16 and 17, of equal length, joined

by a line of fold 19, and a longer section 18, joined to the inner shorter section 17 by a line of fold 21, coincident with the plural-ply open edge 22 of the outer section 16.

It will be understood that although there is 5 illustrated a napkin formed by first folding a sheet of paper along four parallel lines of fold 12 to produce a five-ply panel or strip, more or fewer lines of fold may be used, depending upon the original size of the sheet and the width of 10 the folded napkin that is desired. One of the advantages of this type of fold is that various sizes of napkins can be folded to the same size for dispensing through one size of dispenser.

The napkins of my invention may be inserted 15 into a dispenser having a dispensing window 23 of sufficient size to enable the folded edge 19 of the foremost napkin to be grasped there-through and the napkin removed by pulling thereon. Since the portion first removed from 20 the dispenser is the thicker portion of the napkin, represented by the sections 16 and 17, it is obvious that the longer, thinner section 18 will follow through the dispenser opening without binding owing to the fact that it is under a 25 lighter compressive force than the thicker portions of the napkin. For the same reason, grasping of the folded edge 19 is facilitated, since the fingers of the operator readily compress the thinner sections 18 of the napkins in the front 30 of the dispenser, thus leaving the folded edge 19 in an easy position to be grasped.

I claim as my invention:

1. A folded napkin to be stored in and dispensed from a napkin dispenser, said napkin 35 being formed from a sheet of paper folded along parallel lines to provide an elongated plural-ply strip, said strip being folded in zigzag fashion along parallel lines extending transversely to the first lines of fold to present a folded napkin hav- 40 ing two smaller plural-ply sections and another plural-ply section longer than the other sections, the smaller sections being connected by a fold extending transversely of the folded napkin and spaced from the end of the longer section. 45

2. A folded napkin formed from a sheet of paper folded along parallel lines which are spaced equal distances from opposite edges of the sheet and from each other, thereby forming a plural-ply strip with the two plies co-extensive in area, 50 said strip being then folded zigzag fashion along two lines extending transversely to the first-named fold lines, the said lines being spaced apart a distance equal to the distance between one fold line and the adjacent end of the strip 55

but less than the distance between the other fold line and the opposite end of the strip, whereby one end of the folded napkin is formed by a folded edge and a plural-ply open edge and the other end of the napkin is formed by a plural-ply open edge, and said folded napkin presents a folded edge extending parallel to said latter open edge but situated between the same and the first-named open edge, thereby forming a folded napkin having two smaller plural ply sections and a plural ply section longer than said two sections. 5

PAUL H. HORWITT.