W. P. McCORKINDALE.

NAPKIN PACKAGE.

APPLICATION FILED MAR. 19, 1920.

1,369,930. **Patented Mar. 1, 1921.**

FIG. 1.

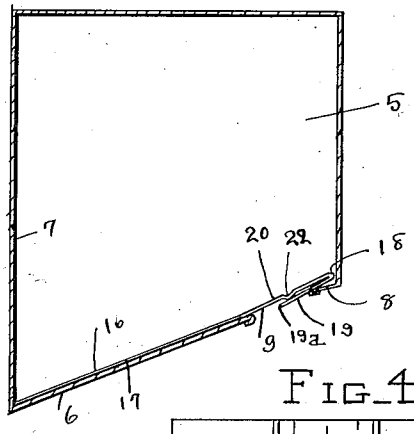


FIG. 2.

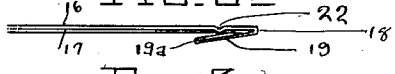


FIG. 3.

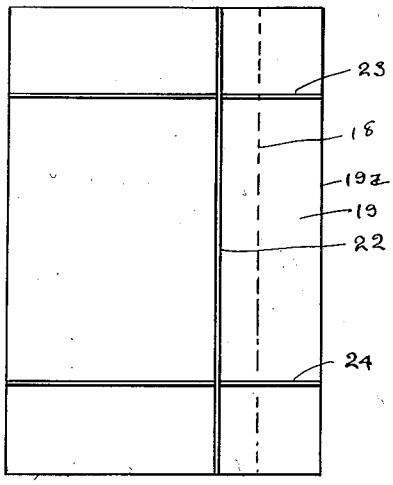
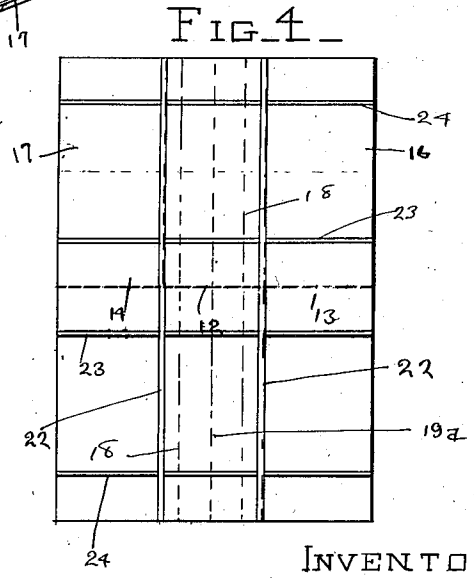


FIG. 4.



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NAPKIN-PACKAGE.

1,369,930. Specification of Letters Patent. Patented Mar. 1, 1921.

Application filed March 19, 1920. Serial No. 367,294.

To all whom it may concern:

Be it known that I, WILLIAM P. McCORKINDALE, a citizen of the United States of America, residing at Holyoke, in the county of Hampden and State of Massachusetts, have invented certain new and useful Improvements in Napkin-Packages, of which the following is a specification.

This invention relates to improvements in single dispensing napkins provided with a special fold affording a hand hold for the withdrawal of a single napkin from a stack or supply and the leading object of the invention is to provide a folded napkin and a package of folded napkins having a transverse wing providing a handle normally folded against the body of the napkin and having a width less than one half the width of the napkin body against which it is folded and so arranged that the fingers can be easily inserted between the hand hold and the body of the napkin to facilitate its easy removal from the package, each of the napkins of the package being similarly arranged and the hand holds being disposed in registration so as to successfully present themselves along one side of the dispensing fixture or device.

With the above and other objects in view this invention relates to certain new and useful constructions, combinations and arrangements of parts, clearly described in the following specification and fully illustrated in the accompanying drawings, in which:

Figure 1 is a vertical sectional view.

Fig. 2 is a detail edge view on an enlarged scale of one of the napkins.

Fig. 3 is a detail plan view thereof.

Fig. 4 is a plan view of the napkin before being folded.

Referring to the accompanying drawings 5 designates a cabinet having a ledge 6 located on the bottom thereof near the rear wall 7 of the cabinet. A second ledge 8 is located on the bottom of the cabinet and spaced forwardly to provide a relatively wide delivery opening 9 and is preferably disposed at a higher elevation than the ledge 6, so that the lowermost sheet will be inclined relative to the cabinet.

In the cabinet a series of folded napkins is arranged, each napkin consisting of a paper sheet, which is folded along a median line 12 to provide longitudinal portions 13 and 14 of equal width and again along the median line 15 to provide the double wing 16 and the double wing 17. The napkin thus folded is again folded upon itself at the fold lines 18 to provide the short wing 19 and the long or wide wing 20. The short or narrow wing 19 provides a longitudinal hand hold and presents a folded edge 19^a to the user. This wing or hand hold 19 is preferably of less width than one half the width of the wide wing 20. The folded napkins are arranged in the cabinet with the short wing 19 disposed in contacting engagement with the forward ledge 8 so that said wing will project rearwardly and the folded edge 19^a will depend below the delivery opening 9, by its own weight and thus be separated from the opposing side of the wing 20 to provide a finger space 21 between said edge 19^a and the under face of the wide wing 20.

In order to deflect the free edge 19^a away from the opposing face of the wing 20 a transverse corrugation or rib 22 is formed in said wing 20 and parallel ribs or corrugations 23 and 24 are formed in the side portions of the wings 19 and 20 which have the tendency to separate the free edge 19^a from the wing 20 or to deflect it downwardly.

When the free edge 19^a is withdrawn against the edge of the ledge 9, which is slightly rounded, and tension maintained on the wing 19 the folded edge or joint between the wings 19 and 20 will be withdrawn from the top of the ledge 8 and the edge portion of the wing 20 will be withdrawn immediately afterward from the top of the ledge 6. The provision of the corrugations or beads or ribs in the napkin tends to strengthen the same and to hold the contacting surfaces of the wings 19 and 20 slightly spaced from each other or easily separable.

The folded napkin permits of rapid manufacture as the folding can be done while the napkin is traveling through the folding machine in one direction.

Having described my invention, I claim:

A package of napkins consisting of a plurality of folded sheets, each folded sheet consisting of a sheet folded upon itself along a median longitudinal line and again

upon a median transverse line to provide four plies, the composite sheet being then folded again upon itself to provide a short wing and a wide wing, the wide wing having a corrugation the convex side of which faces the narrow wing and contacts with the marginal portion thereof to deflect the free edge of said marginal portion below the space of the wide wing, whereby the lowermost napkin of a package of napkins may be readily withdrawn.

Signed by me at Springfield, Massachusetts.

WILLIAM P. McCORKINDALE.