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1,521,369

G. W. HAMERSLEY

PACKAGE

Filed April 20, 1922

Fig. 1.

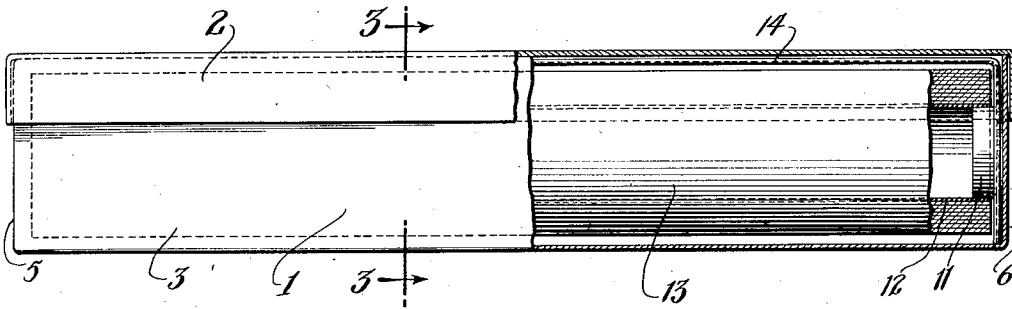


Fig. 2.

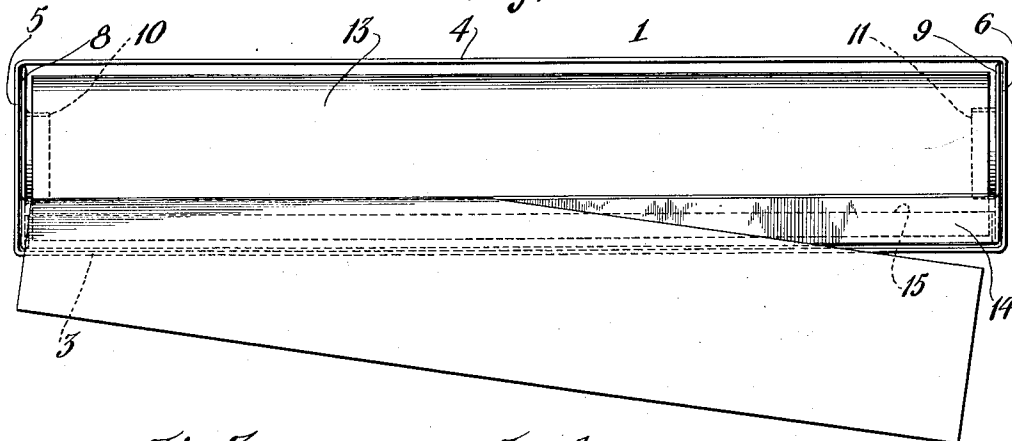


Fig. 3.

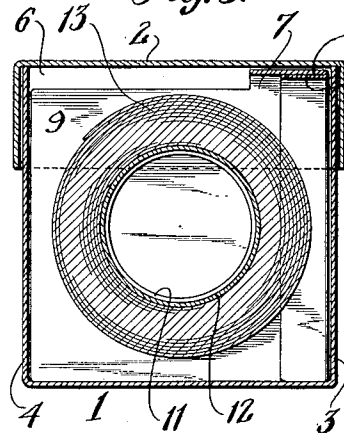
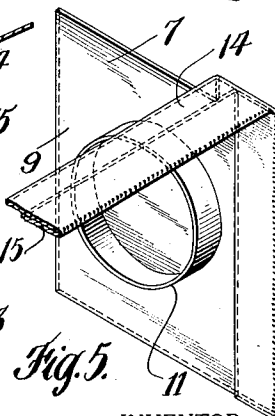
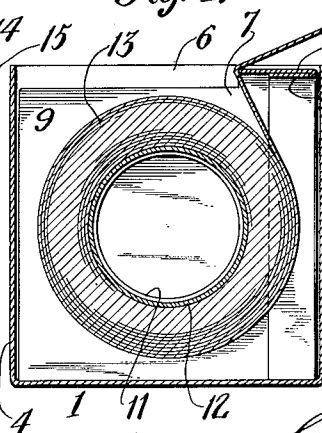


Fig. 4.



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UNITED STATES PATENT OFFICE.

GEORGE W. HAMERSLEY, OF NEW YORK, N. Y., ASSIGNOR TO THE HAMERSLEY MANUFACTURING COMPANY, OF NEW YORK, N. Y., A CORPORATION OF NEW JERSEY.

PACKAGE.

Application filed April 20, 1922. Serial No. 555,764.

To all whom it may concern:

Be it known that I, GEORGE W. HAMERSLEY, a citizen of the United States, and a resident of the borough of Manhattan, city of New York, county and State of New York, have invented certain new and useful Improvements in Packages, of which the following is a specification.

My invention relates to the supplying of waxed paper and similar materials in such form or packages that contamination of the paper is prevented.

One of the objects of my invention is the provision of a convenient, sanitary and inexpensive package whereby the paper may be economically used by withdrawing only such a quantity as is desired at any one time.

Another object of my invention is to mount the roll of paper in such a manner that a new roll can be readily substituted when necessary.

A further object of my invention is the provision in a unitary structure of a support and a cutter for the paper.

A further object is the provision of a convenient compact package wherein the roll of paper may be conveniently supported and held against deformation and bodily movement during the cutting operation thereby insuring a good clean cutting operation at all times.

Further objects of my invention will be manifest from the following description of the accompanying drawings in which

Fig. 1 is a side view partly in section of an embodiment of my invention.

Fig. 2 is a plan view of the apparatus of Fig. 1 showing the cover removed and a portion of the paper withdrawn and partly torn or cut off.

Fig. 3 is a sectional view taken on line 3—3 of Fig. 1.

Fig. 4 is a similar view showing part of the paper withdrawn to a position where it may be torn or cut, and

Fig. 5 is a perspective view of one of the end-walls of the support for the paper.

Referring to the drawings in detail 1 designates a receptacle of any inexpensive material such as cardboard comprising a top 2, rectangular side walls 3 and 4, and rectangular end-walls 5 and 6. Within this receptacle is a support 7 the end members 8 and 9 of which conform to the end walls

of the receptacle. The end members 8 and 9 of the support are each provided with bearings 10 and 11 respectively for a core 12 carrying a roll of waxed paper 13 or other suitable material. Extending from the upper end of one of said end members to the corresponding end of the other end member is a cutter 14 for cutting the material 13. The support and cutter are preferably of thin sheet metal so that the same may easily be bent or flexed for the removal of the core of the used roll and for the insertion of a new roll.

The support 7 has a bent under flange 15 for stiffening the support and also the cutter.

Because of the flexibility of the support and cutter the walls of the receptacle 1 are relatively rigid such as strong card board or the like and inasmuch as the end walls of the support are made to conform to the end walls of the receptacle the support co-operates with the ends and sides of the receptacle or box to prevent relative movement of the support and receptacle. The back of the receptacle also functions as a brace for the cutter during the cutting or tearing operation.

When it is desired to remove some paper the cover of the receptacle is removed and the free end of the paper is withdrawn until a sufficient length is removed, then the roll is held against rotation by the other hand and the piece of paper cut or torn off the member 14 functioning as a cutter or shear.

What I claim is:-

1. A package comprising a box, a removable support in said box, bearings on said support for a roll of material, and a cutter on said support for cutting said material.

2. A package comprising a box having a body and a cover therefor, a support for a roll of material, said support fitting within said box, and the ends of the support co-operating with the ends and sides of the box to prevent relative movement between the support and the box, a cutter extending from one end to the other of said support, one side wall of said box functioning as a brace for said cutter during the cutting operation.

3. A package comprising a box having rectangular side and end walls, a support, within the box having rectangular end

members, a flexible cutter joining the end members of said support to each other, the rectangular end and side walls of the box cooperating with the rectangular end members of said support to prevent relative movement between the support and box during the cutting operation.

4. A package comprising a box having rectangular ends and sides, a cover for the box, a support within the box, said support comprising rectangular end members shaped to conform to the ends of the box, a cutter connecting the ends of said support to each other, a bearing member on each end member of said support, and a roll of material on said bearings, said cutter being composed of flexible material to permit the end members of said support to be spread apart upon removal of the support from said box to permit of replacement of the said roll of material, the ends and sides of said box co-operating with the end members of the support when the support is

within the box to prevent spreading of the end members of the support and release of said roll of material.

5. A package comprising a box having side members and substantially rigid end members, a support within the box, said support comprising spaced end members co-operating with the ends of the box and prevented thereby from turning relatively thereto, a cutter connecting the end members of the support to each other and located adjacent the upper end of the end members of the support, a bearing member on each end member of said support and a roll of material supported by said bearings, said end members being composed of flexible material to permit them to be spread apart upon the removal of the support from said box to permit of the insertion of a new roll of material.

This specification signed the 10th day of April A. D. 1922.

GEORGE W. HAMERSLEY.