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W. FAIRCHILD

1,848,119

WRAPPER

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Fig. 1.

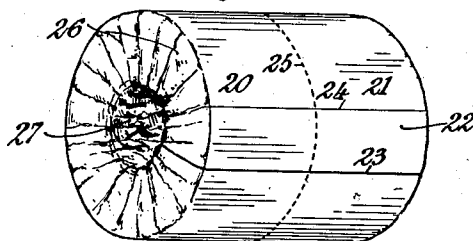


Fig. 2.

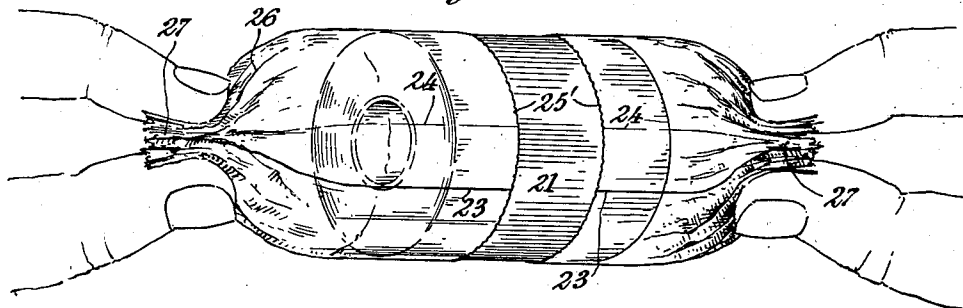


Fig. 3.

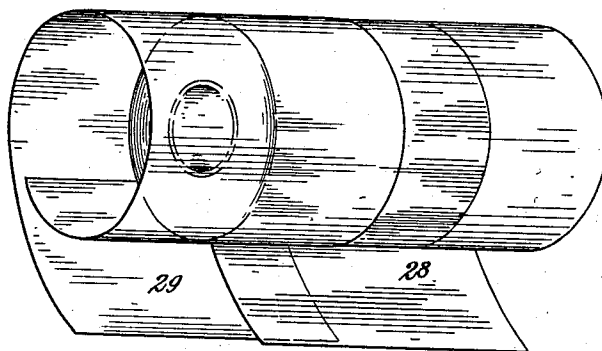
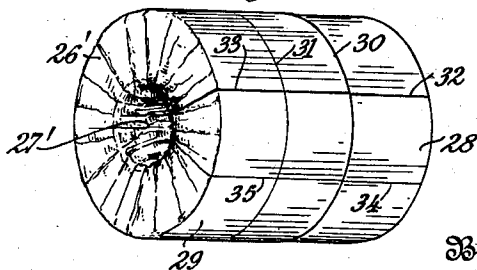


Fig. 4.



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WRAPPER

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This invention relates to improvements in enclosures or wrappers for articles of merchandise, and is especially adapted for use as a wrapper for a roll of toilet paper.

5 It is generally known that an enclosure comprising sheet material wrapped about an article of merchandise and glued or otherwise cemented cannot be readily removed without danger of destroying or injuring the
10 wrapped article. This is particularly true as to the wrapper commonly used as an enclosure for toilet paper. If an attempt be made to remove the wrapper by tearing, it invariably tends to tear around and around the
15 roll rather than across the same, and if a knife or other implement be inserted as a means of cutting the wrapper from the roll several layers of the toilet paper are usually destroyed.

20 It is an object of the present invention to provide an enclosure or wrapper of sheet material differentiated along a zone intermediate its ends in such manner that the wrapper may be separated into two parts by the
25 application of force and to crimp the portions of the wrapper at the ends of the article and bunch them together in such manner as to produce finger-holds adapted to serve as means whereby the parts of the wrapper lying
30 at opposite sides of the differentiated zone may be separated and withdrawn by grasping the finger-holds and pulling them in opposite directions.

35 The zone of differentiation may consist either in weakening the wrapper as by scoring or perforating it, or the differentiation may be effected by making the wrapper in the form of two lapped sheets, the sheets being wrapped about the article with their lapped
40 edges intermediate its ends.

45 The wrapper may be made of any appropriate material, preferably of cellophane or other transparent material, and when used as a wrapper for toilet paper the bunched ends which serve as finger-holds may be neatly tucked within the openings at the opposite ends of the core on which the paper is rolled.

50 In the accompanying drawings illustrating preferred forms of the invention—

Figure 1 represents, in perspective view, a roll of toilet paper enclosed within a wrapper embodying the form of the invention in which the differentiated zone comprises a
55 portion of the wrapping material which is weakened by scoring.

Fig. 2 is a similar view indicating the manner in which the wrapper may be separated along the line of scoring and its two parts withdrawn from the wrapped article by pulling them endwise in opposite directions.
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Fig. 3 is a perspective view of a roll of toilet paper and a wrapper embodying the invention in modified form partly applied thereto.
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Fig. 4 is a similar view of a roll of toilet paper having a wrapper or enclosure embodying the invention of the form illustrated in Fig. 3 completely applied.

The invention will first be described as applied to a wrapper of the form illustrated in Figs. 1 and 2. As therein disclosed it consists of a sheet 20 of suitable material, preferably cellophane, wrapped about the article
70 to be covered, specifically represented as a roll of toilet paper 21, and secured by any appropriate adhesive along the lapped portion 22, the outer edge of the sheet being represented at 23 and the inner or covered edge being indicated at 24.
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Intermediate the ends of the wrapper is a zone which is differentiated from the remainder of the wrapper in such manner that by the application of force the wrapper may be separated into two parts along the differentiated zone. In the form of the invention illustrated in Figs. 1 and 2 this differentiation is produced by scoring the wrapper along the line 25. Such scoring may consist in weakening the material in any suitable manner,
85 as by perforating it, or cutting it partially through its thickness.
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The ends of the wrapper may be crimped inwardly as at 26 and bunched together as at 27, and if the article to be covered is a roll
95 of toilet paper the bunched portions may be neatly tucked within the openings at the ends of the core on which the toilet paper is rolled.

When it is desired to remove the wrapper from the article, the removal may be readily
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effected by withdrawing the bunched ends 27 from the openings at the ends of the roll, grasping them between the fingers as indicated in Fig. 2, and pulling them in opposite directions, thus causing the wrapper to be divided into two parts by separation along the line of scoring 25, the new edges 25', 25' thereby produced being indicated in Fig. 2 as having been drawn away from each other. Further pulling of the separated portions of the wrapper in opposite directions will cause them to be completely withdrawn from the roll of toilet paper without damage or injury of any character.

In Figs. 3 and 4 is disclosed a modified form of the invention in accordance with which the differentiation of the zone of the enclosure intermediate its ends is effected by making the wrapper of two separate overlapping sheets of material 28, 29. These overlapping sheets, preferably of some transparent material such as cellophane, are wrapped about the article to be covered, illustrated as a roll of toilet paper as indicated in Fig. 3. The ends of the wrapped sheets may then be secured by any suitable adhesive, and the edge portions which extend beyond the ends of the roll of toilet paper may be crimped as at 26', bunched together as at 27', and tucked into the openings at the opposite ends of the core on which the paper is rolled, as indicated in Fig. 4. In this figure the exposed edge of the sheet 29 is indicated at 30, and the underlying edge of the sheet 28 is indicated at 31. The exposed ends of the sheets 28 and 29 are indicated at 32 and 33 respectively. The opposite underlying ends of said sheets are indicated at 34, 35 respectively.

As in the case of the wrapper illustrated in Figs. 1 and 2, this wrapper may likewise be removed from the roll of toilet paper by withdrawing the bunched material 27' from the opposite ends, grasping it between the thumbs and fingers of the two hands, and pulling in opposite directions. This will cause the two sheets of which the wrapper is made to be separated along the lapped joints between the edges 30, 31, after which one end of the wrapper may be pulled off one end of the roll and the other off the opposite end.

The invention is not intended to be limited in its application to wrappers specifically conforming with either of those herein selected for purposes of illustration, but should be regarded as including modifications and variations thereof within the scope of the appended claims.

What is claimed is:—

1. An enclosure for an article of commerce comprising a wrapper of sheet material having end portions crimped over the ends of the article and bunched together to form finger-holds and a differentiated zone intermediate its ends, along which it may be readily pulled apart whereby the wrapper

may be separated into two portions and withdrawn from the article by pulling at the finger-holds in opposite directions.

2. An enclosure, as defined by claim 1, made of transparent sheet wrapping material.

3. An enclosure for an article of commerce comprising a wrapper of sheet material having end portions crimped over the ends of the article and bunched together to form finger-holds and a line of weakness intermediate its ends, along which it may be readily pulled apart whereby the wrapper may be separated into two portions and withdrawn from the article by pulling at the finger-holds in opposite directions.

4. An enclosure, as defined by claim 3, made of transparent sheet wrapping material scored intermediate its ends to form its line of weakness.

5. An enclosure for a roll of toilet paper or similar article comprising a wrapper of transparent sheet material having end portions crimped over the ends of the roll, bunched together, and tucked into the openings in its core, and a zone of weakness intermediate its end portions formed by scoring the material, the portions of the wrapper tucked into the openings at the ends of the roll being adapted to be withdrawn and to serve as finger-holds whereby the wrapper may be separated along the zone of weakness and the separated parts withdrawn from the roll by pulling in opposite directions.

6. A transparent wrapper for a roll of toilet paper or similar article comprising a sheet of cellophane paper scored along the center and wrapped about the roll with its scored zone approximately midway between its ends and its end portions crimped over the ends of the roll, bunched together, and tucked into the openings in its core, such bunched portions being adapted to be withdrawn and to serve as finger-holds whereby the wrapper may be separated along the zone of scoring and removed by pulling its two halves from the roll in opposite directions.

7. An enclosure for an article of commerce comprising two lapped pieces of sheet material wrapped about the article with their lapped edges intermediate its ends and their opposite edge portions crimped over the ends of the article and bunched together to form finger-holds whereby the enclosure may be removed by grasping the finger-holds and pulling the two pieces of material from the article in opposite directions.

8. An enclosure for a roll of toilet paper or similar article comprising two lapped pieces of sheet material wrapped about the roll with their lapped edges intermediate its ends and their opposite edge portions crimped over the ends of the roll, bunched together, and tucked into the openings in its core, such bunched portions being adapted

to be withdrawn and to serve as finger-holds whereby the enclosure may be removed from the roll by pulling the two pieces of material in opposite directions.

- 5 9. A transparent wrapper for a roll of toilet paper or similar article comprising two lapped sheets of cellophane paper wrapped about the roll with their lapped edges intermediate its ends and their opposite edge portions crimped over the ends of the roll,
10 bunched together, and tucked into the openings in its core, such bunched portions being adapted to be withdrawn and to serve as finger-holds whereby the wrapper may be
15 removed from the roll by pulling the two pieces of material in opposite directions.

In witness whereof, I have hereunto signed my name.

WILLIAM FAIRCHILD

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