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2,494,376

FIXTURE SUPPORT FOR TOILET PAPER

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Fig. 1

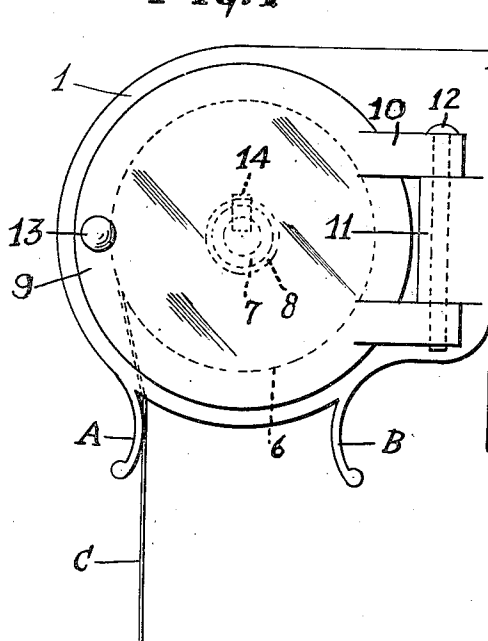


Fig. 2

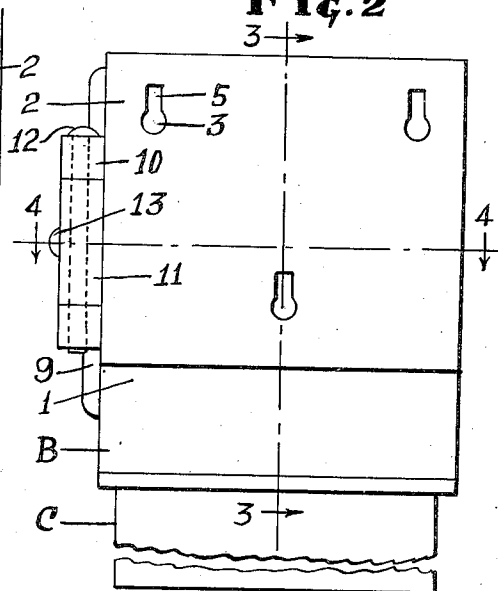


Fig. 3

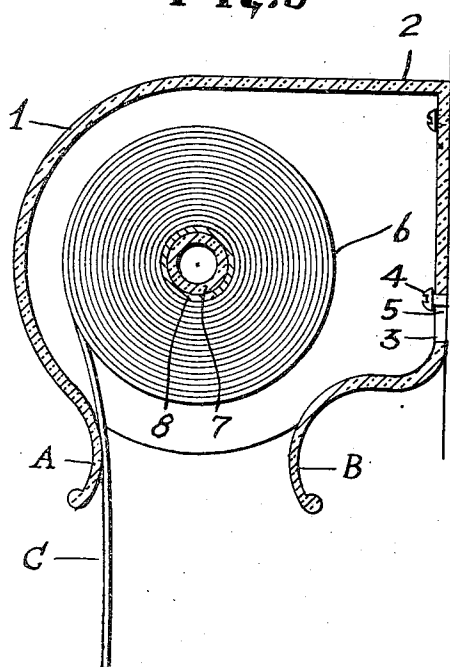
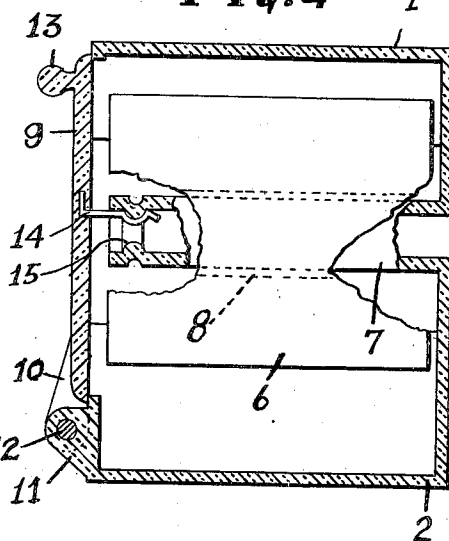


Fig. 4



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FIXTURE SUPPORT FOR TOILET PAPER

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1 Claim. (Cl. 242—55.2)

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The invention herein disclosed relates to a fixture support for toilet paper, and has for its principal object a casing to conceal, revolvably, a conventional roll of toilet paper, and having accessible means to withdraw a desired amount of the paper from time to time as required.

Another object of this invention is to provide a cylindrical-like casing having a hingedly connected door at one end of the casing, and a spindle axially positioned and having one of its ends rigidly secured to the other end of the casing and being insertible through a sleeve on which the paper is wound, while the free end of the roll of paper extends through a mouth at the underside of the casing.

A still further object of this invention is to improve former types of supporting means for rolls of paper wherein the casing is provided with means to removably secure the casing to a wall, the door of the casing being transparent to observe the roll with respect to its remaining quantity, and the mouth of the casing having a liberal width for its opening as accessible means to turn the roll should the end thereof be displaced inward of the mouth, in which case, the roll may be turned by the fingers, entering through the mouth to expose the free end of the paper. Furthermore, the spindle and interior diameter of the sleeve are near equal for frictional engagement to avoid excess velocity of rotation of the roll should the paper be suddenly drawn, and furthermore, the casing being preferably precast from plastic opaque material while its door is transparent.

These and other objects will hereinafter be more fully described, reference being had to the accompanying drawing forming a part of this specification, and in which like characters will apply to like parts in the different views.

Referring to the drawing:

Fig. 1 is an end view at the transparent door.

Fig. 2 is a rear view of Fig. 1.

Fig. 3 is a sectional view taken on line 3—3 in Fig. 2.

Fig. 4 is a sectional view taken on line 4—4 in Fig. 2, parts otherwise removed for convenience of illustration.

As a more concise description of the drawing, it will be seen that the fixture support for toilet paper has a cylindrical-like shell 1 with an extension 2 at the rear thereof, the outer end of which is straight and being apertured as at 3 to receive the head of a screw 4 insertible there-through, each aperture having a vertical slot 5 to slidably engage on the neck of the screw when

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rocked downward thereover, and being so arranged is means to remove the shell from its wall support by lifting the same so that the heads of said screw will pass freely through the apertures.

Positioned in the underside of the shell is an opening having lips A and B as emergency accessible means to a roll of toilet paper 6 that is revolvably mounted on a tubular spindle 7. One end of said spindle is rigidly secured to an end wall of the shell axially thereof. The sleeve 8 on which the paper is wound will slidably engage spindle 7, said sleeve frictionally engaging on the spindle to avoid excess rotation of the roll when the same is turned. The free end C of the paper extends outwardly through the mouth and during the time of a full roll, the paper will slidably engage on the inner side of the lip A when drawn downwardly. To sever a free end portion of the paper the same is accomplished by jerking the same downward and on an angle outward from a vertical plane, the tearing point of the paper being adjacent the termination of the lip A or where the paper is kerfed at short intervals transversely, whereby at all times a free end is available for gripping. When the roll of paper is reversed from that shown, the free end thereof will engage on lip B while tearing the same. The above described operation is one principle of tearing the paper while the paper otherwise may be gripped by both hands to tear the same definitely, however in either case, a free end portion will extend through the mouth for further use.

The other end of the shell is closed by a transparent door 9 rockably carried by a pair of ears 10 that are bored and adapted to straddle an extension 11 that is likewise bored in registry with the bore of the ears and through which a pin 12 engages. There is also provided a knob 13 diametrically opposite the hinge arrangement as means to open and close the door, and the said door on its inner side has a hooked latch 14 that extends inward of the tubular spindle and is adapted to frictionally engage with an annular inner extension 15 as the door is closed.

Modifications may be made as lie within the scope of the appended claim.

Having fully described my invention, what I claim as new and desire to secure by Letters Patent is:

In a fixture support for toilet paper, the combination of a casing being partially arcuate in cross section and connecting with an outward extension as mounting means for the fixture, one

end of said casing being permanently closed, a hingedly connected transparent circular door for the other end of the casing through which to observe a roll of paper placed in the arcuate portion of the casing, a hollow spindle axially positioned in the arcuate portion of the casing and being carried by first said end of the casing, said spindle receiving the roll of paper thereon with frictional engagement to avoid easy rotation of the roll when jerked, latch means carried by the door engaging frictionally within the spindle to retain the door closed, said arcuate portion of the casing having a comparatively large opening through which the free end of the toilet paper will extend, said opening being enlarged to provide passage of an operator's hand into the casing, and oppositely positioned lips for the opening, extending downwardly an appreciable distance to tear the paper below the

arcuate portion of the casing to expose a free end of the paper between the lips.

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