March 25, 1952 W. M. LAUTON 2,590,552

TOILET TISSUE HOLDER COVER

Filed Dec. 22, 1950

Fig. 1.

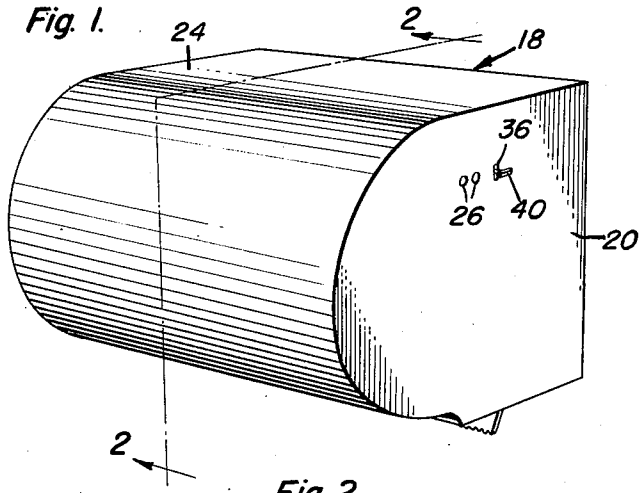


Fig. 2.

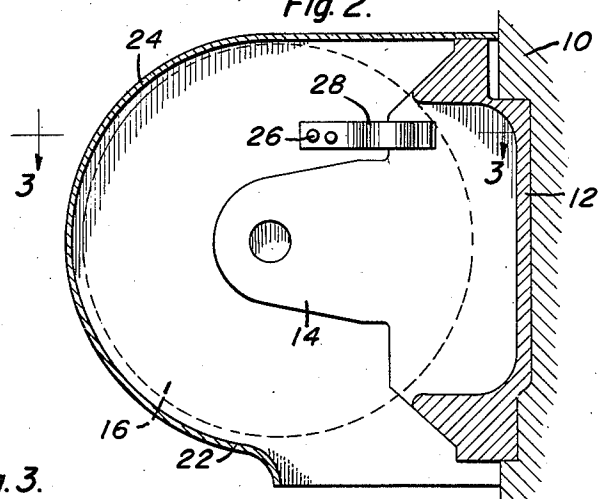


Fig. 3.

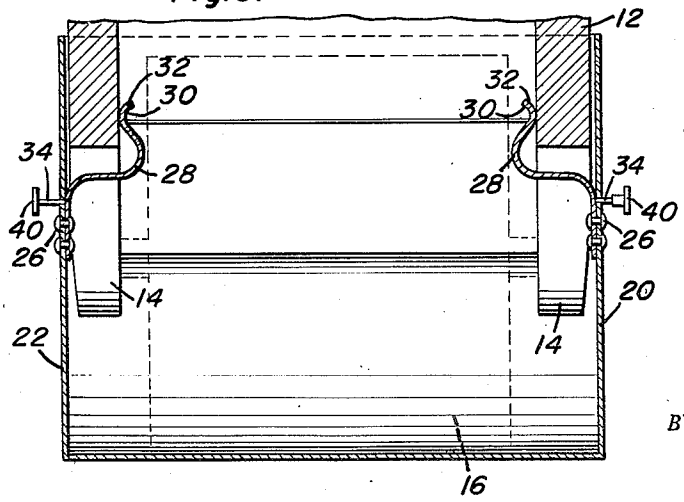
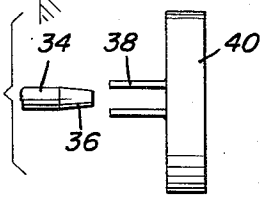


Fig. 4.



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UNITED STATES PATENT OFFICE

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TOILET TISSUE HOLDER COVER

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3 Claims. (Cl. 242—55.2)

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This invention relates to a cover or hood for a toilet tissue holder, the primary object of which is to provide a cover or hood which is attractive in shape and design and which can be removably secured to the toilet tissue holder with a minimum of effort and manipulation.

Another object of the invention is to provide a toilet tissue holder cover which is relatively simple in design and construction, inexpensive to manufacture in large quantities, and which can be fabricated of attractive metals or plastics. The cover is designed to shield the roll of toilet tissue from view, thus rendering the tissue holder generally more attractive.

Another object of this invention is to provide a cover of the character described which includes a resilient means for attaching the cover to the tissue holder and a novel manually operable means for urging the resilient means out of engagement with the tissue holder to clear the same before the cover is properly positioned upon the holder.

A further object of this invention is to provide in a wall fixture having spaced laterally extending brackets and a toilet tissue roll rotatably suspended on said brackets; a cover for the roll comprising a hood including side walls, resilient means carried by said side walls interiorly of the hood for frictionally engaging the brackets, and manually operable means for urging said resilient means inwardly of and away from the side walls of the hood to clear the brackets.

These, together with various ancillary objects and features of the invention which will later become apparent as the following description proceeds, are attained by the device, a preferred embodiment of which has been illustrated, by way of example only, in the accompanying drawings, wherein:

Figure 1 is a perspective view of the cover or hood of the instant invention;

Figure 2 is a sectional view taken substantially in the plane of section line 2—2 of Figure 1;

Figure 3 is a sectional view taken substantially in the plane of section line 3—3 of Figure 2; and

Figure 4 is a group view in elevation of the means for urging the springs out of engagement with the tissue holder brackets.

Specific reference will now be made to the drawings. In the several views, in the accompanying drawings and in the following specification, similar reference characters indicate corresponding elements throughout.

Indicated generally at 10 is a wall structure to which is secured the conventional tiled recessed

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fixture 12 having spaced, parallel, laterally extending brackets 14 for rotatably supporting a roll of toilet tissue 16.

The cover of the instant invention is generally indicated at 18 and includes a hood having spaced, parallel side members 20 and 22 and an arcuate portion 24 interconnecting the side walls 20 and 22. The hood may be fabricated of a suitable light-weight metal, colored plastic, and the like materials.

To removably retain the hood or cover on the side members 14 of the fixture 12, the following means is provided. Adjacent the top of each of the side walls 20 and 22 is secured, by means of a pair of suitable rivets 26, an arcuate leaf spring 28 which is disposed interiorly of the hood and extends rearwardly thereof. The free end of the arcuate leaf spring 28 includes an inwardly curved hook portion 30 forming a bearing surface 32 which is adapted to frictionally engage the side members 14 of the fixture 12, as will be readily apparent from the drawings. It will be seen that the leaf springs 28 at both sides of the hood are so tensioned that they normally move into frictional engagement or gripping contact with the side members 14.

To urge each of the leaf springs 28 away from the side walls 20 and 22 to allow the hood to slip onto the side members 14, the following manually operable means is provided. Welded to each of the leaf springs 28 and adjacent the rivets 26 is a stub shaft 34 which extends through a relatively short, vertical slot 36 in each of the side walls 20 and 22 of the hood. The stub shaft 34 is tapered as at 36 and is frictionally retained in the collar portion 38 of a T-shaped handle 40. Thus, the stub shaft 34 and the handle 40, in effect, constitute a plunger which, when urged inwardly of the hood, will cause the arcuate leaf spring 28 to bend away from the side walls 20 and 22 and provide sufficient clearance so that the hood can be slipped with ease onto the side members 14 of the fixture 12. When the handle 40 is released, the bearing portion 32 of each of the leaf springs 28 will frictionally engage and grip the side members 14 to hold the hood securely thereon.

In use, both of the handles 40 are pushed inwardly so that the leaf springs 28 bend away from the side walls 20 and 22 of the hood. The hood is then slipped on the fixture 12, the leaf springs 28 clearing the side members 14 of the fixture. When the rear edges of the hood reach the wall 10, the handles 40 are released, and the hood is pushed downwardly to assume the posi-

tion shown in Figures 1 to 3. In this manner, the hood is properly positioned on the fixture 12 for use.

In view of the foregoing description taken in conjunction with the accompanying drawings, it is believed that a clear understanding of the device will be quite apparent to those skilled in the art. A more detailed description is accordingly deemed unnecessary.

It is to be understood, however, that even though there is herein shown and described a preferred embodiment of the invention, the same is susceptible to certain changes fully comprehended by the spirit of the invention as herein described and within the scope of the appended claims.

Having described the invention, what is claimed as new is:

1. In a wall fixture having spaced laterally extending brackets and a toilet tissue roll rotatably suspended on said brackets; a cover for the roll comprising a hood including side walls, resilient means carried by said side walls interiorly of the hood for frictionally engaging the brackets to hold the cover thereon, and manually operable means for urging said resilient means inwardly of and away from the side walls of the hood to clear the brackets.

2. The combination of claim 1 wherein said resilient means includes a pair of arcuated leaf springs each secured to its respective side wall.

3. The combination of claim 2 wherein slots are provided in the side walls of said hood and plungers are slidable in said slots and secured to said springs adjacent the fixed ends of the springs.

WILLIAM M. LAUTON.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,112,512	Wood	Oct. 6, 1914