April 18, 1939. H. J. MOTT 2,154,634

UMBRELLA HOLDER

Filed Jan. 2, 1937

Fig. 1.

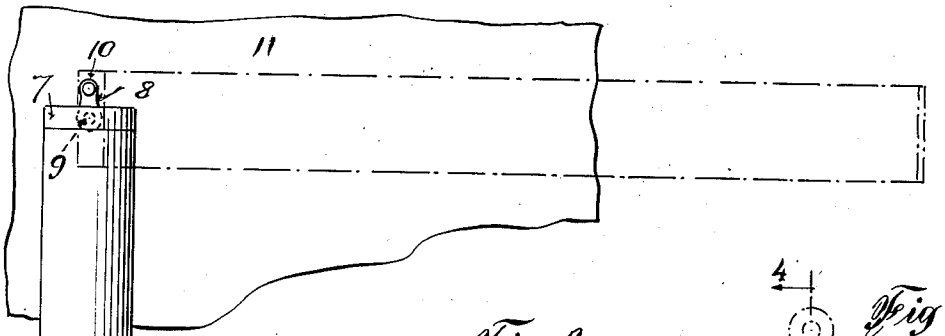


Fig. 3.

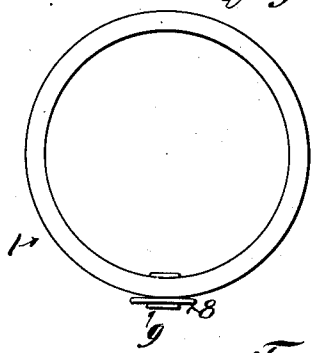


Fig. 2.

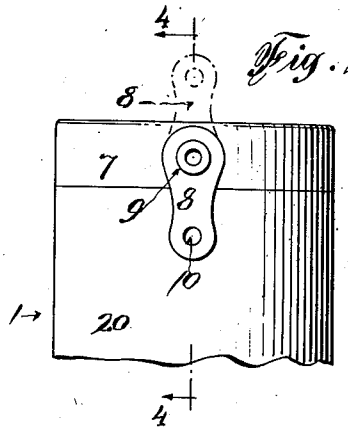


Fig. 5.

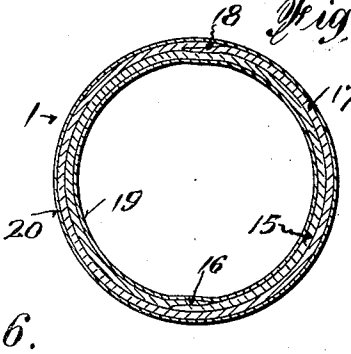


Fig. 4.

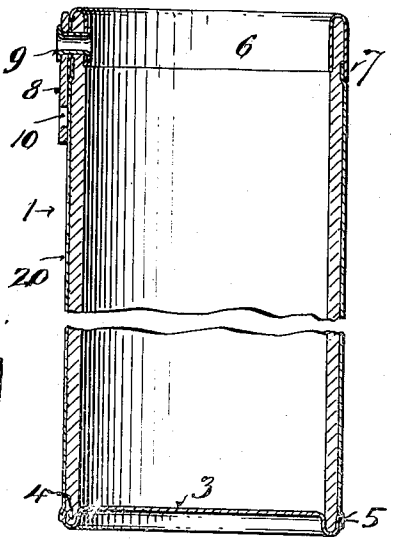
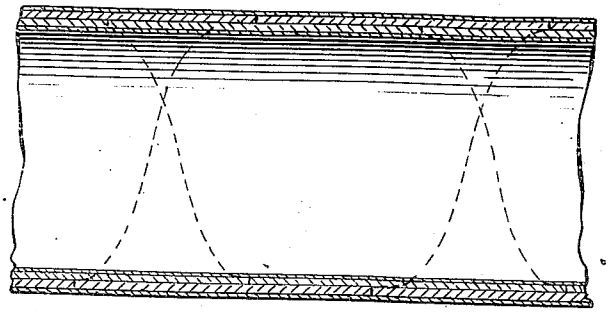


Fig. 6.



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UNITED STATES PATENT OFFICE

2,154,634

UMBRELLA HOLDER

Harriet J. Mott, Hollis, N. Y.

Application January 2, 1937, Serial No. 118,899

2 Claims. (Cl. 211—63)

In Letters Patent No. 1,904,510, issued to me April 18, 1933, and Letters Patent No. 1,955,436, issued to me April 17, 1934, I have shown umbrella holders consisting of a shell, casing or sheath, into which an umbrella may be placed for protecting the umbrella and to prevent moisture carried by the umbrella from getting on the clothes, on a wall, or any other surfaces. The present invention is adapted for the same general purposes as disclosed in said patents, but the object of the present invention is to simplify the construction of the umbrella holder and reduce the cost of manufacture so that it may be sold, say, as a ten cent article, or the receptacle may be furnished at sufficiently low cost to the manufacturers of umbrellas so that the latter may send out the articles with the umbrellas packed therein, so that the receptacle forms a protection to the umbrella while it is being transported and while it is being handled in a retail store, and it protects the umbrella up to the time the latter is sold at retail.

The receptacle may be disbursed with the umbrella when the latter is purchased, without necessarily increasing the cost of the umbrella, or in other words the receptacle may be furnished as an inducement to the sale of umbrellas of the particular manufacturer. The purchaser of the umbrella, receiving the receptacle with it, may thereafter use the receptacle as a storage place for the umbrella; for instance, the hanging member which is pivotally connected to the receptacle and which is turned down for shipping and handling purposes, may be swung upwardly to project above the upper end of the receptacle and by driving a nail, tack or screw into a wall, hat rack, or the back of an automobile seat, the receptacle may conveniently serve for storing an umbrella within it.

Not only is the umbrella itself protected when stored in the receptacle, but if it is not thoroughly dry it is prevented from coming into contact with clothing and other surfaces. As parts of umbrellas have a tendency to become entangled when several are placed in a common holder, it is the object of the present device to hold each umbrella in an individual manner, and preferably each receptacle is made to receive but one umbrella.

In order that the device may be inexpensively made, I prefer to make it cylindrical in shape and to construct it with a wall made of paper or cardboard material, the wall being covered, preferably, with paper to form a finishing cover, which cover may be of a plain color or ornamented as desired. The body is lined with water-proof material, such as waterproof paper, so that any moisture on the umbrella stored in the receptacle will not moisten the wall of the receptacle, and any moisture from the umbrella will be retained by the receptacle.

The lower end of the receptacle is covered by a cap, preferably made of metal like the head of a can, the disc of metal being rolled or seamed around its edge to enclose one end of the body, thereby forming a receptacle which is closed at its lower end but which is open at its upper end. The upper end of the body is preferably finished by attaching a metal band of U shaped cross section, which engages the wall of the cylindrical body at both its inner and outer surfaces. The hanger member by which the receptacle is to be hung up is preferably formed of metal, and it consists of a short arm pivotally connected to the upper end of the body and provided with an eye or opening to receive the shank of a tack, nail or screw therethrough to permit the hanging member to be easily attached to a wall or other structure. The receptacle therefore hangs from the hanging member as to which it is pivotally connected, so that the receptacle may be turned at various angles, either to facilitate the removal of the umbrella from the receptacle or for any of the purposes mentioned in the aforesaid patents.

Other objects will be set forth in the following detailed description of my invention.

In the drawing forming part of this application,

Figure 1 is an elevation of my invention applied to a wall or other structure,

Figure 2 is an elevation on an enlarged scale and showing the upper end of the receptacle with the hanging member shown in operative and folded positions,

Figure 3 is an end view of the receptacle looking at the top end thereof.

Figure 4 is a sectional view taken on the line 4—4 of Figure 2.

Figure 5 is a cross sectional view showing a modified structure of the body of the receptacle; and

Figure 6 is a longitudinal sectional view of a portion of the body of the receptacle shown in Figure 5.

While the receptacle itself may be made of various materials I prefer to make the cylindrical body 1 of suitable length to form a receptacle which will contain at least the fabric portion of an umbrella or sunshade, and of sufficient diameter to receive the umbrella therein. The wall 1

is shown as cylindrical instead of being frusto conical as shown in my said patents, because it is much less expensive to make the wall cylindrical. Preferably, this wall is formed of two layers of fibrous material, such as cardboard, the inner layer 15 being curved into cylindrical form and its overlapping edges 16 glued together. The outer wall 17 which may also be made of cardboard bent into cylindrical form has its overlapping edges 18 glued together but this joint in the outer wall is preferably disposed at a different location than the overlapping edges of the inner wall. The inner wall is lined with a piece of waterproof paper 19 which may be paraffin paper in order that any moisture carried by the umbrella will not be absorbed by the cardboard wall members. On the outside of the holder I prefer to provide a covering 20 of colored or decorated paper to present a pleasing finish. This covering may be made of a solid color or it may be decorated by printing, lithographing or other surface ornamentation, or it may be made of imitation leather. On the other hand, the finishing material may be made of different colors so that where several people in the same household use separate receptacles they may quickly distinguish the individual receptacles by the color scheme.

The lower end of the receptacle is shown as being closed by means of a metal disc 3 the outer edge of which is provided with a groove 4 to receive the end of the wall 1, the metal of the disc being rolled or seamed as shown at 5 to impinge the lower end of the wall to secure the end cap to the cylindrical body. If the lining material is made water-proof, such as by treating the material with paraffin or with any other known waterproofing agency, any drippings from the umbrella will be retained within the receptacle unless and until the latter is tilted to drain the water from it, unless of course the water evaporates while the umbrella is removed from the receptacle.

I prefer to attach to the upper end of the cylindrical wall of the receptacle a finishing band consisting of a strip of metal having an inside wall 6 which engages against the inner surface of the cylindrical wall 1 near its upper edge, and it also has an outer wall 7 pressing against the outer surface of the member 1.

The member for attaching the receptacle to a wall or other support is shown in the form of a simple hanging member 8 attached to the upper end of the receptacle, preferably by means of an eyelet 9 which passes through an aperture in one end of the hanger 8 and also through the metal strip 6, 7 just described, as well as through the wall of the receptacle 1, so that these several parts are all attached together in a manner which permits the hanger 8 to be turned around the eyelet as its pivotal point.

The free end of the hanger 8 is provided with an aperture 10 through which the shank of the screw, nail or tack may be passed, the screw, nail or tack being driven or screwed into a structure such as a wall 11 for the purpose of supporting the receptacle either in a vertical position as shown in full lines in Figure 1, or it may be placed in a horizontal position as shown in dotted lines in Figure 1. On the other hand, the receptacle may be swung from the vertical to the horizontal position upon the hanger for the purpose of placing it in a more convenient position for the withdrawal or insertion of the umbrella. Inasmuch as the supporting member or hanger 8 is adjacent the upper or open end of the receptacle, the receptacle will have a tendency to hang down in a vertical or full line position shown in Figure 1 and in view of this the hanger shown herein may be the sole means of attaching the receptacle to a wall or other support if desired.

When the receptacle is not in use, such as when it is being transported to the place of marketing or place of sale, or to the consumer's home, the hanger 8 will usually be turned down, say to the full line position shown in Figure 2, in order to allow the receptacle to be handled and shipped without injury to the hanger. The hanger is therefore pivotally attached to the receptacle for two distinct reasons; that is, to allow the receptacle to be swung in relation to the hanger for the purposes described above, and to allow the hanger to be folded in relation to the receptacle for shipping and handling purposes.

A receptacle made in accordance with the above description is very inexpensive to make so that an umbrella manufacturer may supply the receptacle with the umbrellas as they are sold, without necessarily advancing the price of the umbrella. The article serves as a protection to the umbrella during all of the handling until it is actually sold to the consumer, and after it is obtained by the consumer it continues to serve as a receptacle for the umbrella in the manner described above.

Having described my invention, what I claim is:

1. An umbrella holder comprising a cylindrical body formed of cardboard, a metal cap having an edge spun onto the lower end of said body to close the same, a reinforcing band attached to the upper, open end of the body, a stiff hanger comprising a strip or plate, an eyelet passing through said strip or plate, said reinforcing band and said cylindrical body, and pivotally connecting the hanger to the body, said hanger adapted to be swung into a position to project from the body and to be swung into a non-projecting position in relation to the body.

2. An umbrella holder comprising a fibrous cylindrical body of uniform diameter having a rigid metal closure secured to and closing one end of the body and the body open at the opposite end to receive an umbrella lengthwise therein adapted to be supported by the closure at the one end of the body, a reinforcing annular cap member engaged upon and attached to the wall of the body at the open end, a flat stiff hanger member, and means to pivotally mount said hanger member adjacent one end upon the open end portion of the body upon which the reinforcing cap is engaged, said hanger member being adapted to be adjusted at its pivotal supporting means to extend beyond the open end of the body and to be adjusted to extend inwardly from the open end and lie in flat contiguous relation to the body and having an aperture for the engagement of a supporting member for the holder when adjusted to position to extend beyond the open end of the body.

HARRIET J. MOTT.