Nov. 12, 1940. C. F. BISBING ET AL 2,221,366

UMBRELLA ROBE

Filed Aug. 16, 1939

Fig. 1

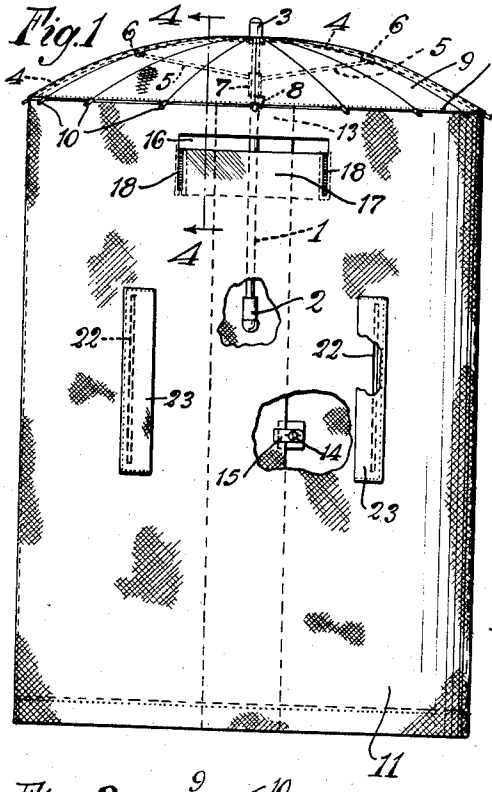


Fig. 2

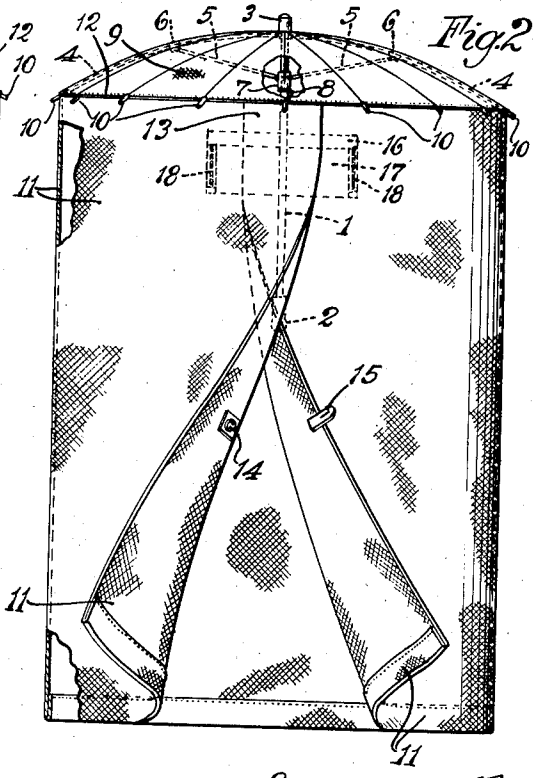


Fig. 3

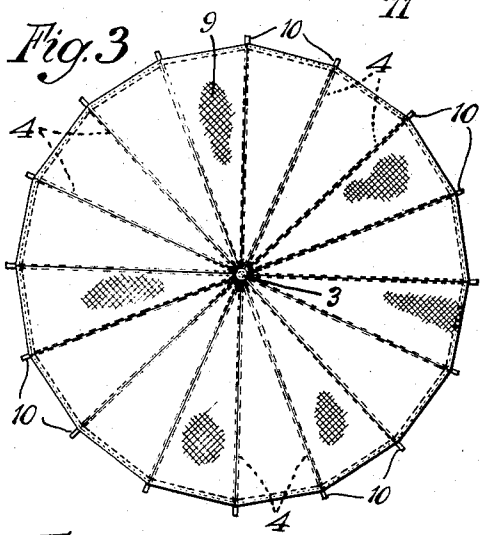


Fig. 4

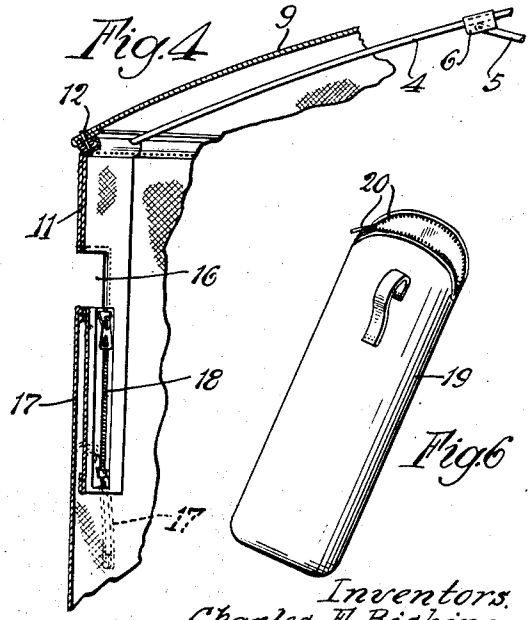


Fig. 5

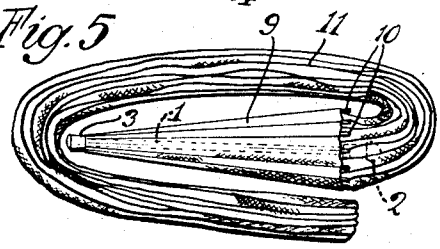


Fig. 6

Inventors.
Charles F. Bisbing
Harry D. Stone
by Parker & Carter
Attorneys.

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2,221,366

UMBRELLA ROBE

Charles F. Bisbing and Harry D. Stone,
Chicago, Ill.

Application August 16, 1939, Serial No. 290,368

1 Claim. (Cl. 135—5)

Our invention relates to improvements in umbrellas and has for one object to provide a new and improved form of umbrella which gives a more complete protection to the body and clothing of the wearer than that heretofore characteristic of umbrellas.

Another object of our invention is to provide a protection against the elements, rain and the like which may be easily collapsible, conveniently portable, will protect the user both sitting and standing and will at the same time permit a maximum of vision.

Other objects will appear from time to time throughout the specification and claim.

Our invention is illustrated more or less diagrammatically in the accompanying drawing, wherein:

Figure 1 shows a front view with parts cut away;

Figure 2 is a rear view with parts in section;

Figure 3 is a plan view;

Figure 4 is a section along the line 4—4 of Figure 1 on an enlarged scale;

Figure 5 is a side elevation of the collapsed umbrella;

Figure 6 is a perspective of the case therefor.

Like parts are indicated by like characters throughout the specification and drawing.

1 is a straight umbrella shaft having a handle 2 and a ferrule 3. 4 indicates the umbrella ribs pivoted to the shaft 1 immediately adjacent the ferrule in the usual manner, the details of the pivot support not being shown. 5 are braces pivoted to the sleeves 6 held against longitudinal displacement on the ribs 4. 7 is a supporting sleeve slidable on the handle 2 adapted to be locked in the raised position by any suitable spring 8 in the usual manner so that the umbrella may be collapsed as in Figure 5 with the sleeve 8 down near the handle or elevated as in the other figures with the sleeve held up near the ferrule to brace the umbrella ribs in the usual manner.

9 is the umbrella cover. It encircles the ferrule 3 being held in position there in the usual manner. It extends outwardly and rests upon the ribs 4, terminating short of their outer extremities 10. The cover may be made in one or more pieces of waterproof or water repellant fabric as the case may be. 11 is a cylindrical robe attached along its upper edge to the underside of the cover 9 by any suitable seam as indicated at 12. This robe overlaps at the back as indicated at 13. A button 14 and a button eyelet 15 is provided to fasten the overlapping edges of the robe together at a point below the top.

16 is an aperture in the robe immediately below the line of engagement between the umbrella cover 9 and the robe 11, substantially at the level of the eyes of a user when the umbrella is held in such position as to clear the user's headdress. This opening or window extends a sufficient width right and left and height up and down approximately four inches vertical and twelve inches horizontal though the dimensions may be changed, to afford the user an adequate view through the aperture or window.

This aperture or window may be closed by a flap 17. The horizontal width of the flap is substantially the same as the width of the window 16 and slide fasteners 18 are provided so that the flap may be raised and closed as indicated in Figures 1 and 4 or may be lowered and hang down inside as indicated in dotted lines in Figure 6. It will be noted that this flap 17 is vertically narrower than the vertical height of the opening 16 so that even when closed a narrow window at a point up toward the umbrella proper and so protected by the overhang of the umbrella is provided for the user to be able to look out.

When the umbrella is in the closed position shown in Figure 5, the robe collapses with the umbrella. It may be folded up and wound about the umbrella as indicated and the whole apparatus may be placed in the bag 19 for transportation or storage as the case may be, the bag being preferably closed by a slide fastener as indicated at 20.

It will be realized that while we have shown and described an operative device, still many changes might be made in the size, arrangement and disposition of parts without departing materially from the spirit of our invention. We wish, therefore, that our showing be taken as in a large sense diagrammatic.

Under some circumstances the wearer of our robe will wish to get his or her hands outside, hence there may be provided on each side of the front of the umbrella slots 22 covered by flaps 23, through which the hand may be projected. This in effect forms a sleeve and of course under some circumstances might be used for that purpose.

We claim:

An apron adapted to be attached to umbrellas and the like including a flat rectangular fabric body formed into a cylindrical shape, with the free edges overlapping, means accessible only

from the inside of the cylinder for fastening the overlapping edges together, an aperture on the side of the cylinder opposed to the overlapping edges, adjacent the upper boundary of the apron, a flap adapted to partially close the aperture, the flap being permanently attached to the body of the cylinder along its lower edge and adjustable means along the opposed ends of the flap for removably attaching it to the body of the cylinder, the width of the flap in a direction parallel with the overlapping edges being less than the width of the aperture.

CHARLES F. BISBING.
HARRY D. STONE.