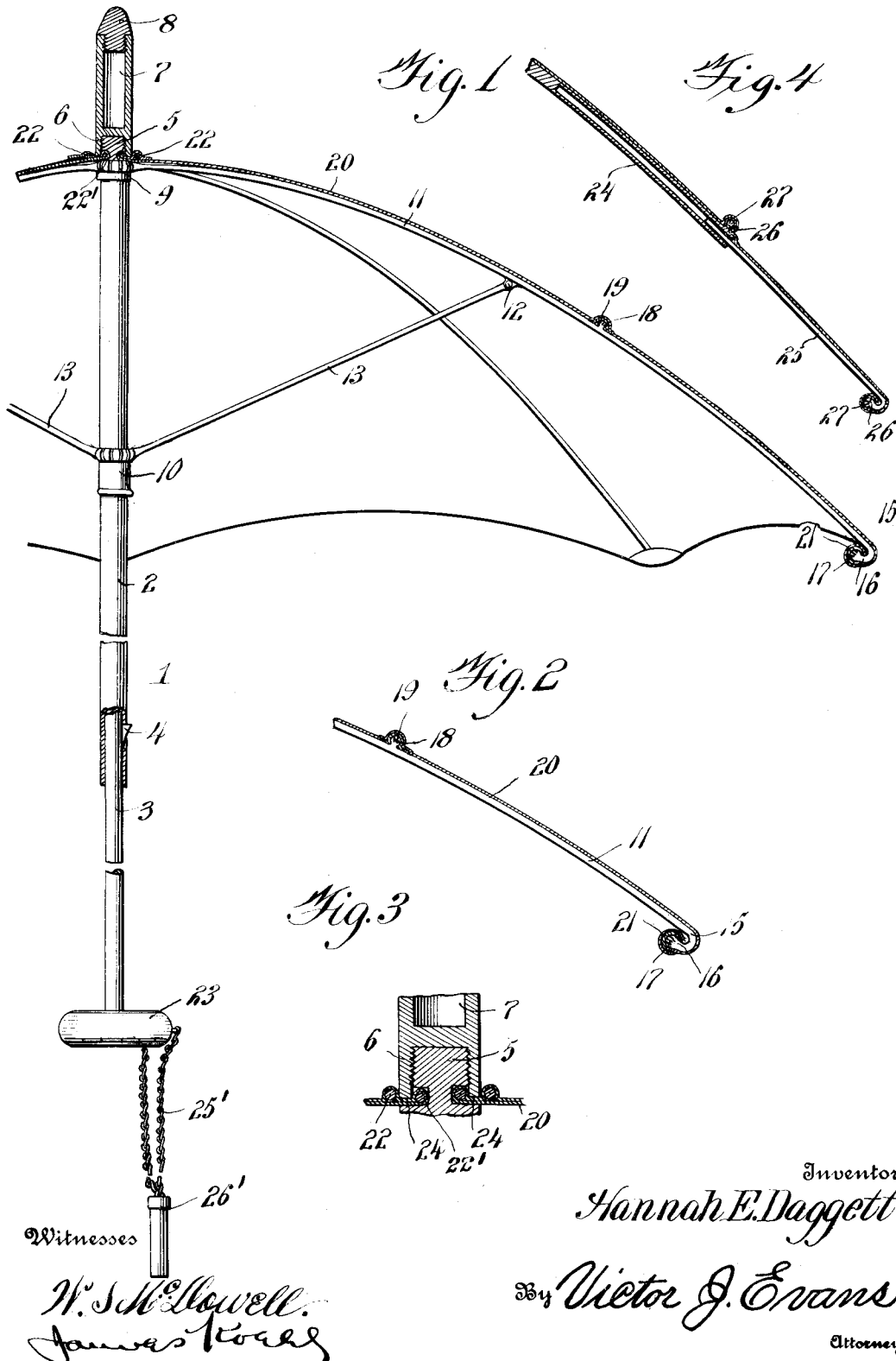


H. E. DAGGETT.
 UMBRELLA.
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HANNAH ELIZABETH DAGGETT, OF SOURIS, MANITOBA, CANADA.

UMBRELLA.

1,051,698.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, HANNAH E. DAGGETT, a subject of the King of Great Britain, residing at Souris, in the Province of Manitoba and Dominion of Canada, have invented new and useful Improvements in Umbrellas, of which the following is a specification.

This invention relates to umbrellas and particularly to a detachable shade of canopy therefor, the object of the invention being to provide means whereby, one shade of a certain color can be readily disconnected from the umbrella and a shade of another color substituted therefor and the umbrella thereby made to harmonize with the color scheme in the dress make-up of its user.

In the drawing forming a portion of this application and in which like letters of reference indicate similar parts in the several views:—Figure 1 is a vertical section through the umbrella. Fig. 2 is a section on an enlarged scale through one of the ribs of the umbrella showing clearly the manner of attaching the shade thereto. Fig. 3 is a section on an enlarged scale through a portion of the stick and through the cover. Fig. 4 is a section taken longitudinally through one of the ribs showing a slightly modified form thereof.

The umbrella comprises a stick 1 which is formed of the telescopic sections 2 and 3 which may be held in their extended or folded positions relatively by the means 4. At one end the section 2 is provided with a threaded stud 5 to which the correspondingly threaded portion 6 of the combined receptacle and ferrule support 7 is detachably connected. The support 7 may serve as a container for hair pins or like toilet articles and as illustrated one end of the receptacle is closed by a ferrule forming element 8 which preferably has threaded connection with the receptacle so as to permit it to be readily removed therefrom.

The stick 1 has its section 2 provided with the usual notch 9 and a runner 10. The notch is connected in the usual manner to the ribs 11, and as illustrated these ribs have pivotal connection as at 12 with the ribs 13, which latter are connected with the runner so that the shade of the umbrella can be folded when desired. The extremities 15 of the stretchers are curved inwardly in the direction of the handle and then upwardly as at 16 and secured to the last

named portions are resilient heads 17. The ribs are also provided with other resilient heads 18 which are designed to receive the resilient socket members 19 upon the shade 20. The lower edge of the shade is adapted to be folded over the curved ends 15 of the ribs and it has arranged thereon the resilient socket members 21 to engage with the resilient heads 17 hereinbefore described. The central portion of the shade 20 is apertured as at 22' and the adjacent portion of the material of the canopy is folded over and secured to the concentric rings 22 and these rings are so arranged with relation to each other that they present therebetween an intervening groove 24 in which the inner end of the portion 6 of the receptacle 7 is adapted to engage. From this construction it is seen that the apertured portion of the shade is securely reinforced which will insure against its being torn upon the application of excess strain thereupon. By curving the ends of the ribs as at 15 and by connecting such portions with the resilient socket members 21 the shade will be held against accidental displacement from the umbrella structure under the force of wind currents beneath the shade.

The lower section 3 of the stick 1 supports an ornamental chain or like hanger 25' which is adapted to be attached to a belt or the like so that the umbrella when folded can be carried from the waist of the user. A receptacle 26 for toilet commodities is connected in any suitable manner with the chain 25' as shown.

Now that the details of construction of the umbrella are clearly described it is evident that a shade of any desired color can be conveniently and securely connected with the frame of the umbrella. The handle sections 2 and 3 can be adjusted relatively whereby the umbrella will be of a minimum length so as to permit it to be readily supported from the body of the wearer as previously described.

The handle 23 of the umbrella may be in form of a vanity case which may be constructed to contain face powder or the like.

If desired the ribs of the umbrella may be of the telescopic formation as shown in Fig. 4. In this modified form of the invention it is evident that the umbrella may be adjusted so as to accommodate the ordinary umbrella canopy or a parasol canopy. The section 24 of the rib and the section 25 are

provided with resilient heads 26 to receive the resilient sockets 27 of the canopy.

I claim:—

5 An umbrella structure comprising a stick, ribs thereon, each rib being provided with extremities which extend inwardly toward the stick and then upwardly toward the notch, the upwardly extending portions of the extremities being provided with resilient heads, and a cover operatively associ-
10 ated with the stick and extending from the

ribs and having portions extending over the extremities of the ribs and provided with resilient fastenings which are detachably connected with said resilient heads.

In testimony whereof I affix my signature in presence of two witnesses.

HANNAH ELIZABETH DAGGETT.

Witnesses:

AINSLIE L. YOUNG,
S. B. PORST.