

C. I. HOWARD.

SUNSHADE.

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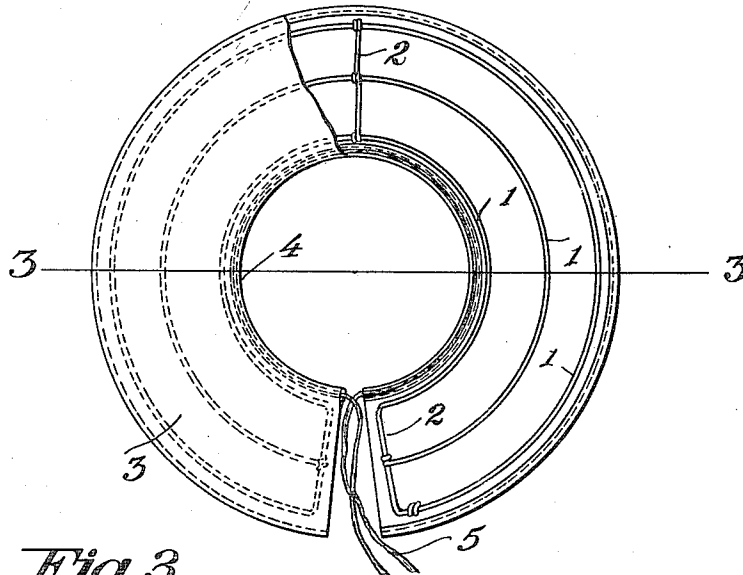
971,503.

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*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



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# UNITED STATES PATENT OFFICE.

CORA I. HOWARD, OF LYNCHBURG, VIRGINIA.

SUNSHADE.

971,503.

Specification of Letters Patent. Patented Sept. 27, 1910.

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*To all whom it may concern:*

Be it known that I, CORA I. HOWARD, a citizen of the United States, residing at Lynchburg, in the county of Campbell and State of Virginia, have invented new and useful Improvements in Sunshades, of which the following is a specification.

The primary purpose of the present invention is to devise a protector for shading the face from the rays of the sun when drying hair after shampooing or when subjecting the hair and scalp to a sun bath.

A further purpose of the invention is to provide a protector, which may be readily adapted to the head and which will be light and provide for a change of cover when necessary for cleanliness or caprice of the user.

The invention consists of the novel features, details of construction and combination of parts, which hereinafter will be more particularly set forth, illustrated in the accompanying drawing, and pointed out in the appended claim.

Referring to the drawing, forming a part of the specification, Figure 1 is a perspective view, showing the application of the invention. Fig. 2 is a top plan view of the sun shade or protector, a part of the cover being broken away. Fig. 3 is a transverse section on the line 3—3 of Fig. 2.

The device comprises a frame and a cover, the frame being constructed of any light material, such as covered wire, commonly employed in the manufacture of hat frames. The cover may be of any light textile and is provided with a draw string or tape to admit of adjusting the device to the size of the head of the user.

The frame, as shown in Fig. 2, is approximately of circular outline and is split in its circumferential length to admit of contracting or expanding the protector when adapting the same to the size of the head. As shown the frame comprises a plurality of concentric wires 1 and tie wires 2. The concentric wires 1 are arranged approximately in parallel position and there may be as many tie wires 2 as found expedient in order to produce a frame of sufficient stiffness to retain its shape without producing a weighted or expensive structure. The frame, it will be observed, is of skeleton form and exceedingly light and may be readily contracted or expanded.

The cover 3 is of textile and is of annular form having a split corresponding to the split in the frame, so that both the cover and the frame may be enlarged or contracted as required to meet the size of the head of the person using the article. A hem or tuck 4 is provided at the inner edge of the casing or cover and receives a draw string or tape 5, the ends of which are sufficiently long to enable a grip being had thereon when adapting the device to the head of the user.

In some respects the device resembles a crownless hat and may be used in the capacity of a hat when desired. As a sun shade or protector for preventing sunburn or tan when drying the hair or subjecting the same to a sun bath, the device appears when worn about as shown in Fig. 1, the top of the head projecting above the device and the hair flowing thereover and covering the space formed between the ends both of the frame and cover. Inasmuch as the cover is liable to soil the advantage of having the same readily detachable is apparent. Moreover, one style or design of cover may be substituted for another in the event of the device being used in the capacity of a hat. The draw string 5 serves the twofold office of securing the cover or casing to the frame and holding the device upon the head, it being understood that the size of the protector when adjusted is maintained by tying the loose ends of the string 5 in a bow knot or other well known manner.

From the foregoing description, taken in connection with the accompanying drawing, the advantages of the construction and of the method of operation will be readily apparent to those skilled in the art to which the invention appertains, and while I have described the principle of operation of the invention, together with the device which I now consider to be the embodiment thereof, I desire to have it understood that the device shown is merely illustrative, and that such changes may be made when desired as are within the scope of the claim appended hereto.

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

A protector for the head comprising a flat frame of annular form radially split at a point in its circumferential length and comprising a series of concentric wires and radially disposed tie wires connecting the con-

centric wires, said annular frame being adapted to be contracted or expanded, a textile covering of annular form adapted to receive the annular frame and inclose the same, said covering having a hem at its inner edge and a draw string passing through said hem and adapted to contract the frame and secure the same in the desired contract-

ed position and likewise to hold the cover in place thereon.

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

CORA I. HOWARD.

Witnesses:

R. B. GOODE,

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