(No Model.) 2 Sheets—Sheet 1.

N. L. BUTLER

SUN BONNET.

No. 440,005. Patented Nov. 4, 1890.

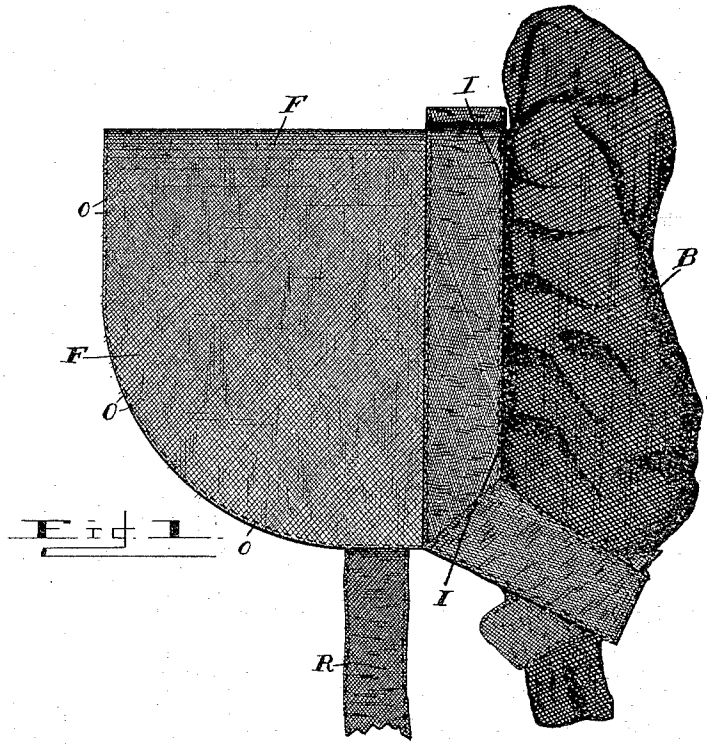
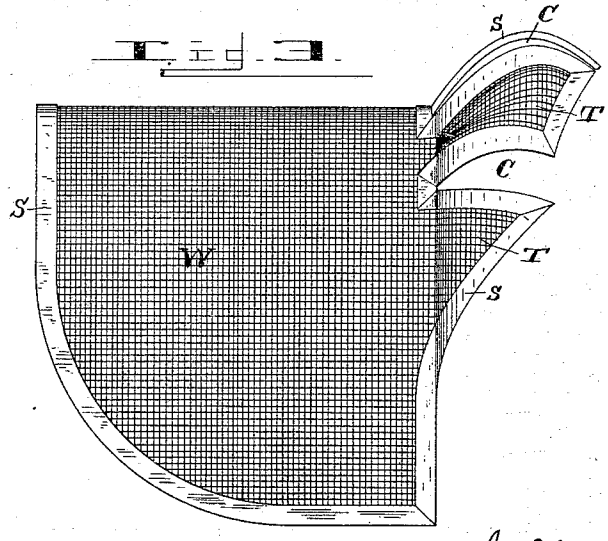


Fig. 3.



Witnesses
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(No Model.) 2 Sheets—Sheet 2.

N. L. BUTLER

SUN BONNET.

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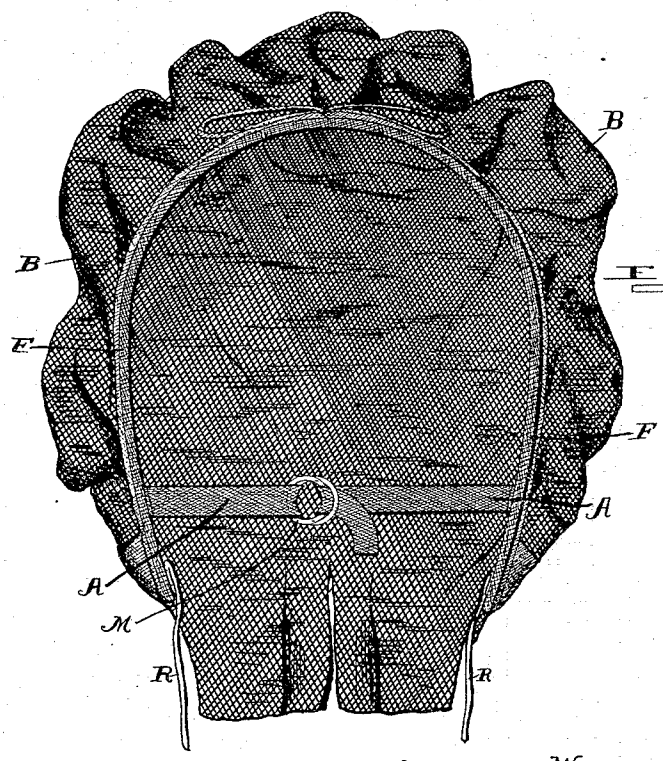


Fig. 2.

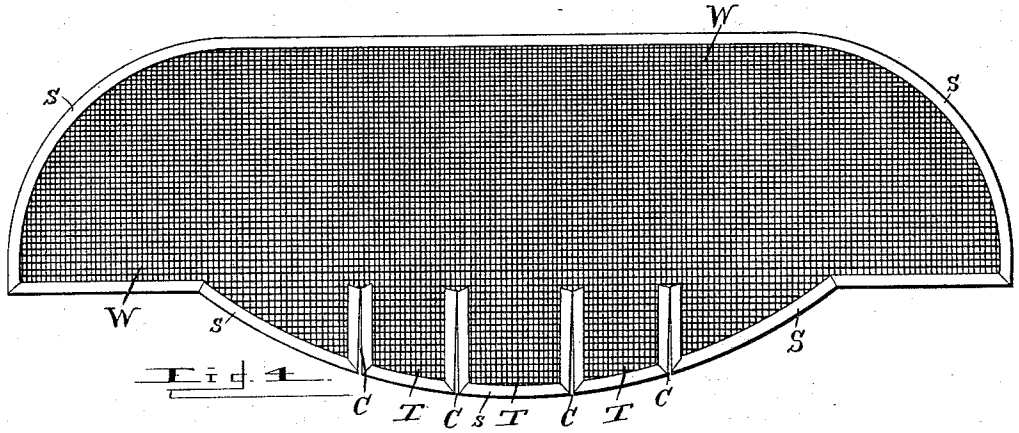


Fig. 4.

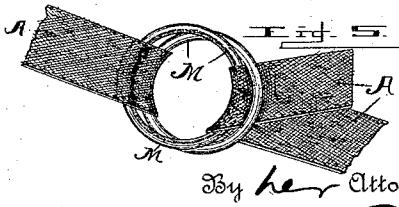


Fig. 5.

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UNITED STATES PATENT OFFICE.

NELLIE L. BUTLER, OF FRANKFORT, KANSAS.

SUN-BONNET.

SPECIFICATION forming part of Letters Patent No. 440,005, dated November 4, 1890.

Application filed April 12, 1890. Serial No. 347,693. (No model.)

To all whom it may concern:

Be it known that I, NELLIE L. BUTLER, a citizen of the United States, residing at Frankfort, in the county of Marshall and State of Kansas, have invented a new and useful Bonnet, of which the following is a specification.

This invention relates to bonnets, more especially of that class known as "sun-shades;" and the invention consists, essentially, of a frame of wire-netting or fabric having tongues at its rear edge and a cover of cloth of any suitable kind, together with certain details and auxiliaries tending to enhance the value of the completed article, all as hereinafter more fully described, and as illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation of a bonnet complete, made according to my invention. Fig. 2 is a front elevation thereof, showing the buckle inside. Fig. 3 is a side elevation of the wire frame. Fig. 4 is a plan of the blank from which said frame is made. Fig. 5 is an enlarged perspective view of the buckle.

Referring to the said drawings, the letter W designates a frame of wire cloth or netting, which is preferably painted or galvanized to prevent its rusting under the influence of dampness or perspiration. This netting is formed about in the shape shown in Fig. 4. and cuts or incisions C are made in the blank dividing the rear edge of the same into tongues T, which are bent upwardly and curved outwardly from the body of the netting, the latter being afterward curved laterally to approximate the shape of the head of the wearer, and the finished appearance of said netting or frame is about as represented in Fig. 3. The edges of this frame may be selvaged or they may be provided with strips S of cloth or other material, sewed, pasted, or otherwise attached thereto, for the obvious purpose of preventing the tearing of the cloth thereon or the catching therein of the wearer's hair. The cloth cover for this frame comprises a front piece F and a back piece B. The former is placed over the frame W upon both its outer and inner faces and sewed, as at O, around the front edge of said frame, and its rear edges may be also caught by stitches I at about the points indicated, it being understood that the meshes of the wire-netting composing such frame are of sufficient size to permit the passage of the needle and thread in the act of stitching the parts together, and that the thread passes through the netting. The back piece B is connected at its front edge to the rear edge of the front F, is carried thence upwardly over the tongues T, and falls in loose folds in rear of the wearer's head, generally being rather flat against the back thereof. This back piece may be as long as is desirable and necessary, according to the uses to which the bonnet is to be put.

At the lower edges of the frame W and at about the points shown two ribbons R are attached, which are obviously to be tied beneath the wearer's chin, as is common in bonnets of this general construction. Near the lower corners of said frame and at the rear edges thereof back of the wearer's neck are attached two cloth straps A, for the purpose of adjusting the width of the frame at its lower end, according to the size of the head to which the bonnet is to be applied. As these straps must be adjusted at their meeting ends, and as such adjusting means normally lie against the hair at that point, I have devised an improved buckle for connecting their ends. This buckle consists of two metallic rings M, sewed into the end of one strap A, one a little in advance of the other, so that their outer sides, while lying flat against each other, may not exactly coincide. The end of the other strap A is passed through both rings over the front edge of the inner ring, and then oppositely through the outer, as shown in Fig. 5, and the tension of the parts draws the two rings together and clamps the last-mentioned strap between them.

The general construction and use of bonnets of this character are too well-known to need a further description here, especially after the above description of the specific manner of making and connecting such parts as are different from those in these bonnets as formerly made; but it will be at once apparent that my improved bonnet can be made in much less time, requires considerably less material, because there is no four or five ply front, as heretofore, and the latter need not be repeatedly washed and starched to give it stiffness, as the wire frame gives the form to the whole.

The bonnet can be rolled and stored away

without injury and can be roughly handled without destroying its shape, and the tongues at the rear end add to the beauty of the contour.

I claim as the salient features of my invention—

1. The herein-described sun-bonnet, the same comprising a wire frame surrounding the head at its top and sides, and having upwardly-bent tongues at its rear edge and a cloth covering thereon passing from the rear edge thereof over said tongues and falling thence downwardly, as set forth.

2. In a bonnet, the combination, with a frame of wire-netting covering the top and sides of the head and having tongues at the rear edge thereof, the periphery of said frame and tongues being covered with strips connected thereto, of a cloth covering upon said frame and over said tongues, as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

NELLIE L. BUTLER.

Witnesses:
AMOS PIATT,
W. F. DWINNELL.