June 16, 1942. M. D. LIVINGSTON 2,286,287

FACE SHIELD

Filed April 1, 1940

Fig. 1.

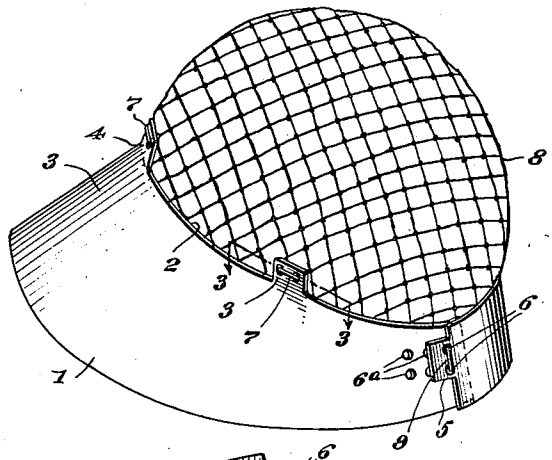


Fig. 2.

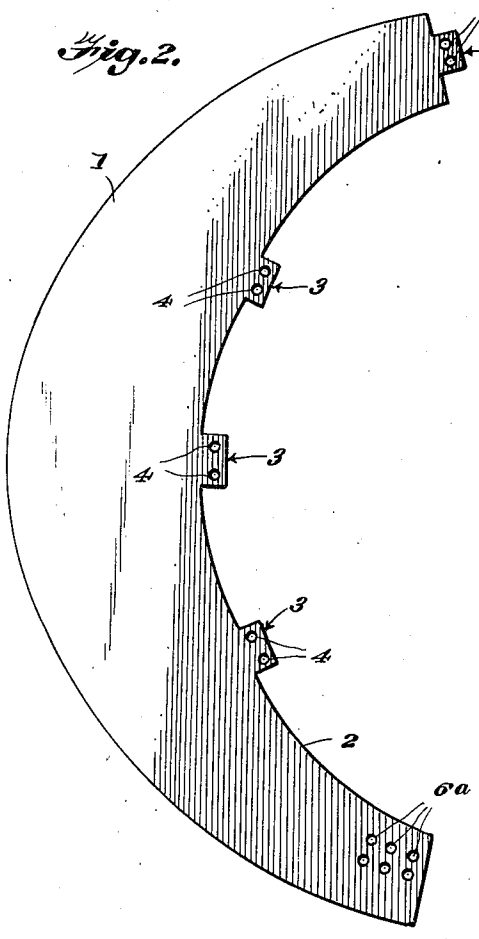
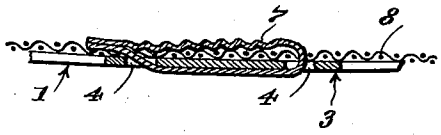


Fig. 3.



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FACE SHIELD

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1 Claim. (Cl. 2—174)

This invention relates to a face shield.

An object of the invention is the construction of a shield which will protect the face and back of the neck of a person using shield, from the excessive dry heat which is very damaging to the skin.

Another object of the invention is the provision of an efficient shield which will make the drying of the hair more comfortable, as this shield throws the direct heat away from the face and back of the neck, whereby said parts of the body are protected from extreme heat.

A further object of the invention is the construction of a novel and inexpensive shield which can be used once and then discarded or thrown away, thereby allowing a complete sanitation, because the shield is only used once.

With the foregoing and other objects in view, the invention comprises certain novel constructions, combinations, and arrangements of parts as will be hereinafter fully described, illustrated in the accompanying drawing, and more particularly pointed out in the appended claim.

In the drawing:

Figure 1 is a perspective view of the face shield, showing the same attached to a hair net.

Figure 2 is a top plan view of the face shield, showing the same in blank form, prior to folding or shaping, as shown in Figure 1.

Figure 3 is an enlarged sectional view, taken on line 3—3, Figure 1 and looking in the direction of the arrows.

Referring to the drawing, in which I have shown the preferred embodiment of my invention, 1 designates a curved sheet-like body, which is preferably made of medium heavy paper. The body 1 is provided between its straight ends and on its inner curved longitudinal edge 2 with a plurality of integral outwardly-extending wide intermediate tabs 3. Each tab 3 is provided with transversely-aligned apertures 4, for the purpose hereinafter specified.

At one end of the sheet-like body 1 is a wide end tab 5. This end tab 5 has two aligned apertures 6, which apertures 6 are adapted to register with the apertures 6a formed on the body 1 near its other end. The apertures 6a are arranged in three sets, and extend transversely of the body.

My novel face shield permits use of ordinary bobby pins as shown in Figures 1 and 3; in these figures a bobby pin 7 is passed through apertures 4 of the tab 3 and through a portion of the hair net 8, whereby the tabs are fastened to the hair net with portions of the hair net clamped under the grooved portion of the bobby pin (Fig. 3). This is a very unique structure because it permits the operator in the beauty shop to easily apply the face shield to the customer's head, because the bobby pins are always easily accessible.

Bobby pin 9 is used to fasten the ends of the body 1 together after the operator has adjusted the face shield upon the customer or patient. The bobby pin 9 is passed through apertures 6 on tab 5 and then through one set of the apertures 6a; by this connection the adjustment is easily made, to suit any size head.

Therefore, it will be seen that I have provided a novel and efficient face shield that can be quickly applied and accurately fitted, by attaching the same to the hair net, as well as adjusting the shield to the size of the head.

While I have described the preferred embodiments of my invention and illustrated same in the accompanying drawing, certain changes or alterations may appear to one skilled in the art to which this invention relates during the extensive manufacture of same, and I, therefore, reserve the right to make such changes or alterations as shall fairly fall within the scope of the appended claim.

What I claim is:

A face shield comprising a body of flexible sheet material curved longitudinally and having an inwardly curved arcuate inner side, a plurality of broad tabs extending outwardly from the inner side edge of said body radially thereof in spaced relation to each other, each tab being formed with aligned openings spaced from each other transversely of the tab whereby a bobby pin may be passed through the openings in straddling relation to the portion of the tab between the openings and clamp the tab to a hair net, one end of said body being formed with a series of longitudinally spaced sets of openings, the openings of each set being spaced from each other transversely of the body and the other end of said body being formed with a set of aligned openings spaced from each other transversely thereof a distance corresponding to the distance between the openings of each set of openings at the first end of the body and adapted to register with a selected set of openings when the second end portion is disposed in overlapped relation to the first end portion of the body whereby a bobby pin may be passed through the registering openings and secure the end portions of the body.

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