

(No Model.)

A. C. COUCH.

HAT, CAP, &c.

No. 282,444.

Patented July 31, 1883.

Fig. 1.

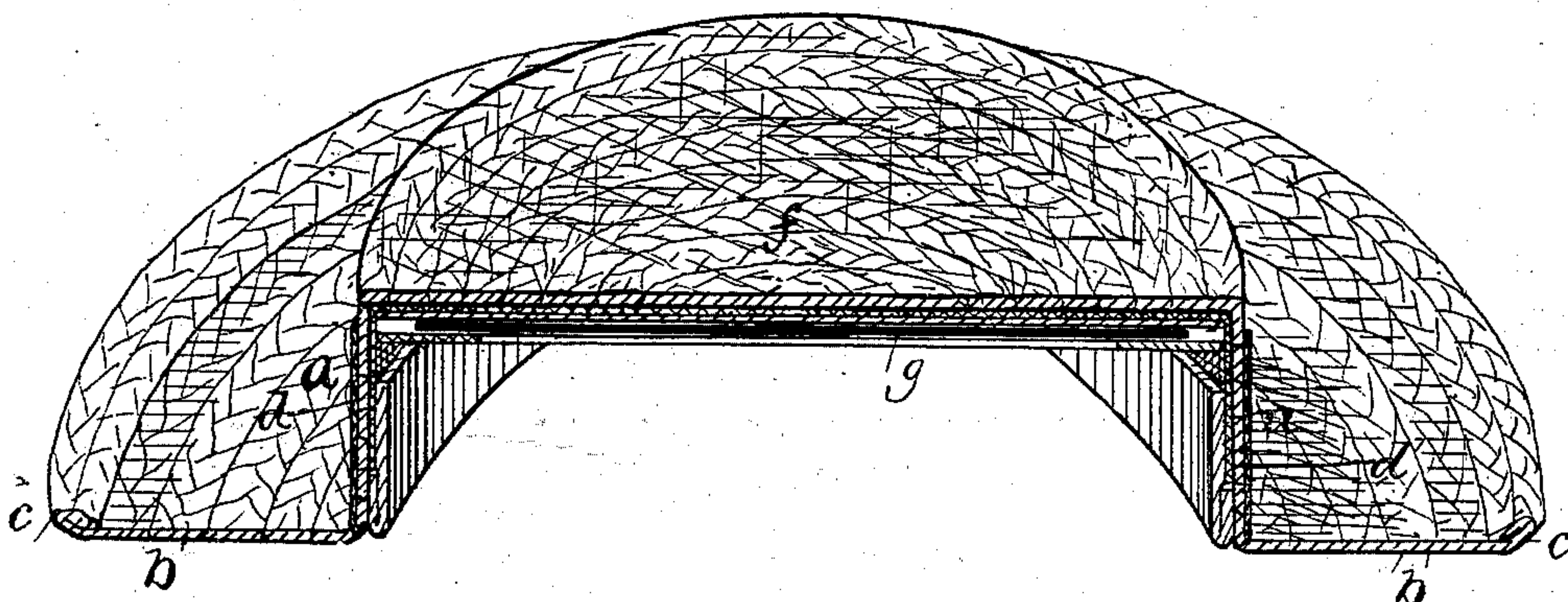
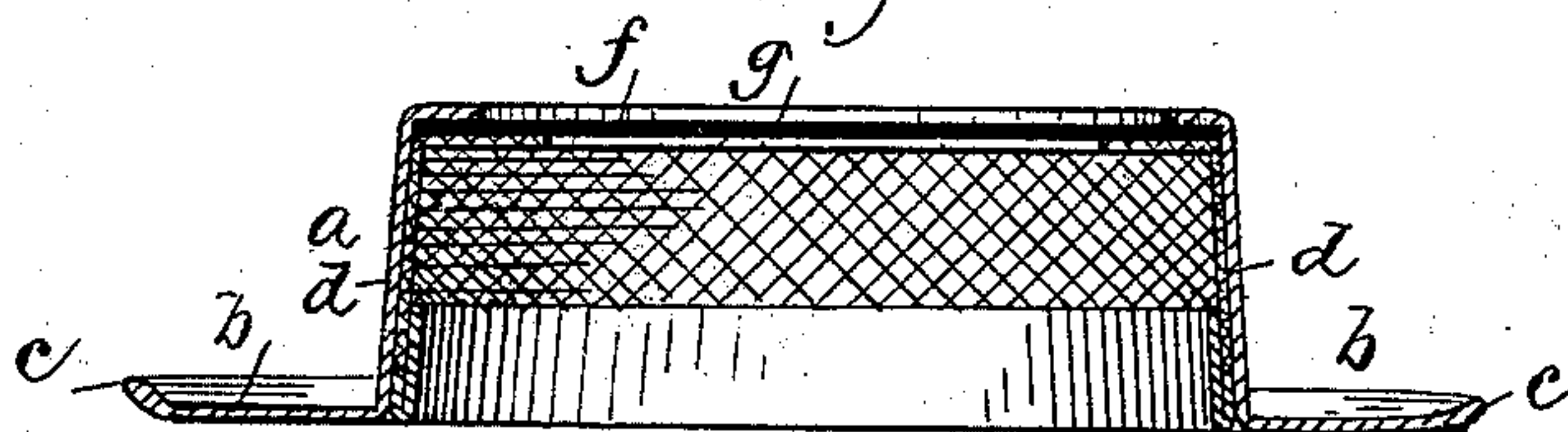


Fig. 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

ALBERT C. COUCH, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO THE MICA
ANTI-SUNSTROKE COMPANY, OF SAME PLACE.

HAT, CAP, &c.

SPECIFICATION forming part of Letters Patent No. 282,444, dated July 31, 1883

Application filed November 17, 1882. (No model.)

To all whom it may concern:

Be it known that I, ALBERT C. COUCH, of Boston, in the county of Suffolk and State of Massachusetts, have invented certain new and
5 useful Improvements in Hats, Caps, &c., of which the following is a full, clear, and exact description.

This invention relates to hats, caps, and other coverings for a person's head; and its
10 object is to protect the head of the wearer from the effect of the sun's rays, and thereby obviate all possibility of sun-strokes.

To this end the invention consists in combining a sheet or plate or plates of mica with
15 the hat, cap, or other head-covering, in such portion as, for instance, the tip of a hat or cap, and such other portions as may be deemed necessary for the protection aimed at, all substantially as hereinafter described, reference
20 being had to the accompanying plate of drawings, in which—

Figure 1 is a transverse vertical section of a straw hat, showing a plate of mica as placed within and against the inner surface of the tip
25 of the hat; and Fig. 2, a similar view to Fig. 1, but showing the tip itself of the hat as made of a plate of mica.

In the drawings, *a* represents the body, *b* the brim, *c* the rim, *d* the side crown, and *f*
30 the tip, of a hat made of straw in the usual way. *g* is a plate or sheet of mica placed within the body of the hat, and secured in position against or directly under the inner surface of the tip, and of a size and shape to practi-

cally line and cover said inner surface of the 35 tip.

As mica is well known as a non-conductor of heat, it is plain, by combining it with a hat, substantially as described, the head of the
40 wearer will be protected against the heat of the sun's rays, thus obviating all danger of sun-strokes during the summer months.

The plate of mica may be made of itself to constitute either the whole or a part of the
45 tip of the hat, as shown in Fig. 2, being secured in place in any proper manner; and, again, if thought necessary, other part or parts of the body and the brim of the hat may be similarly protected with mica.

This invention, although particularly de- 50 scribed in connection with a hat, is applicable as well to other head-coverings of various kinds, such as caps, &c.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, 55 is—

A hat or cap or other head-covering pro- 60 vided in its crown with a plate or sheet or sheets of mica, substantially as and for the purpose specified.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

ALBERT CHARLES COUCH.

Witnesses:

EDWIN W. BROWN,
WM. S. BELLOWS.