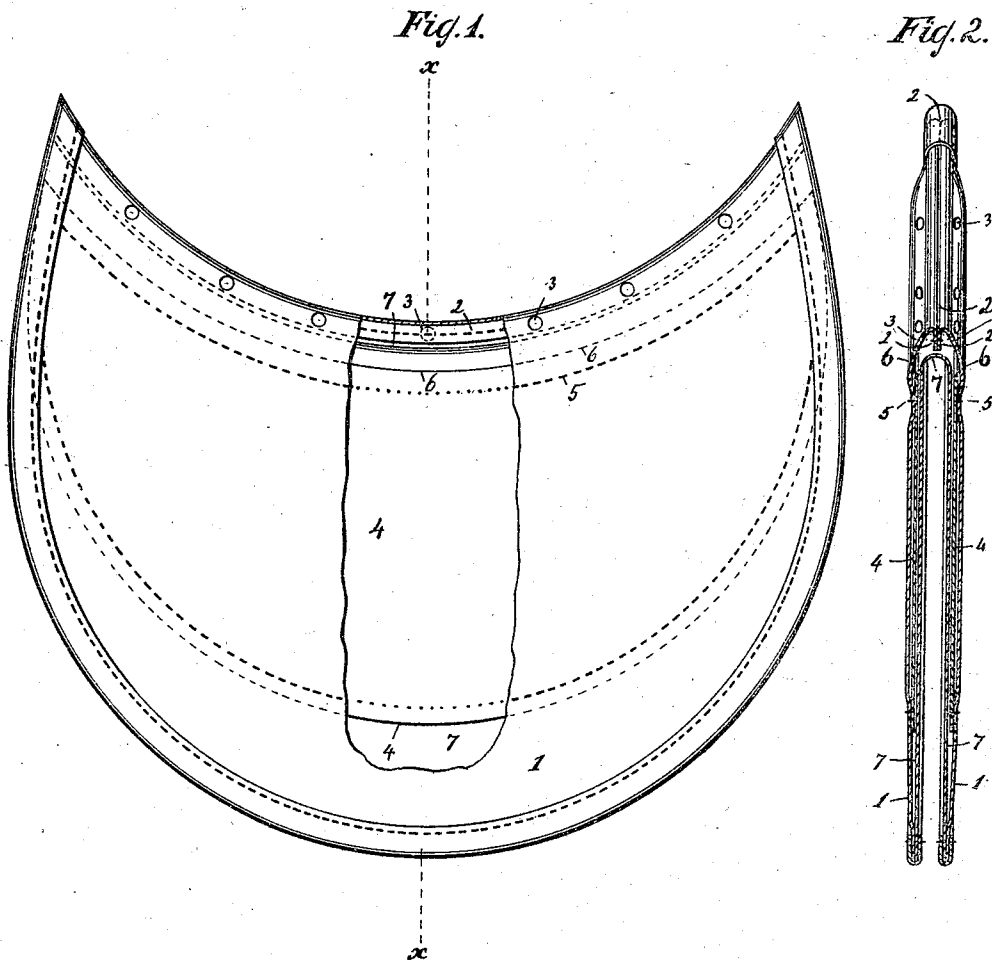


(No Model.)

D. BASCH.
DRESS SHIELD.

No. 543,282.

Patented July 23, 1895.



WITNESSES:

E. Wolff.
Christiansburg.

INVENTOR:

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BY

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UNITED STATES PATENT OFFICE.

DAVID BASCH, OF NEW YORK, N. Y.

DRESS-SHIELD.

SPECIFICATION forming part of Letters Patent No. 543,282, dated July 23, 1895.

Application filed January 29, 1895. Serial No. 536,553. (No model.)

To all whom it may concern:

Be it known that I, DAVID BASCH, a citizen of the United States, residing at New York, in the county and State of New York, have invented new and useful Improvements in Dress-Shields, of which the following is a specification.

The object of this invention is to provide a dress-shield by which the perspiration will be efficiently taken up and rendered inoffensive; and the invention resides in the novel features of construction set forth in the following specification and claim and illustrated in the annexed drawings, in which—

Figure 1 is a side elevation of the dress-shield. Fig. 2 is a section along line *x x*, Fig. 1.

Each of the two flaps of the dress-shield has a textile fabric cover 1, these covers being joined along their upper edges 2 and having perforations 3 close to the top. The absorbent 4, such as flannel, is sewed to the cover, the upper seam 5 engaging the absorbent some distance below its top edge, so that the free edge portion 6, being loose, will form a gutter or ledge to catch the perspiration entering through holes 3. The water-repellent or waterproof lining 7 will prevent the perspiration penetrating to the garment.

As the perspiration can readily pass through the holes 3 to be caught by the ledge or pocket portion 6, whence the perspiration penetrating the absorbent 4 will gradually evaporate, the shield will effectively take up the perspiration and protect the garment.

To neutralize the odors of the perspiration and of the material of the shield, I employ a

deodorizing or disinfecting compound prepared as follows: In a sufficient quantity of warm water, say about two gallons, dissolve about one pound of boracic acid and about from two to three ounces of sachet powder of desired odor. The flannel or absorbent before being secured in place is immersed in this solution until thoroughly saturated, say about five minutes, and is then wrung out and hung up to dry, after which it is cut into the required shapes to be sewed to the covers 1.

I have found beneficial effects to be attained by using with the boracic acid glycerine in the proportion of about four ounces glycerine to about one pound of boracic acid. The compound of boracic acid and glycerine I have found possesses valuable antiseptic properties.

What I claim as new, and desire to secure by Letters Patent, is—

A dress shield comprising a water repellent lining and a textile fabric cover in each of the two flaps, and provided with an absorbent between the lining and cover and which is sewed or secured at a distance from its upper edge to form a gutter or ledge, said cover being provided with perforations located above and allowing the perspiration to pass to the gutter or ledge substantially as described.

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

DAVID BASCH.

Witnesses:

WM. C. HAUFF,
E. F. KASTENHUBER.