

(No Model.)

D. FOX.
Cap.

No. 239,758.

Patented April 5, 1881.

Fig: 1.

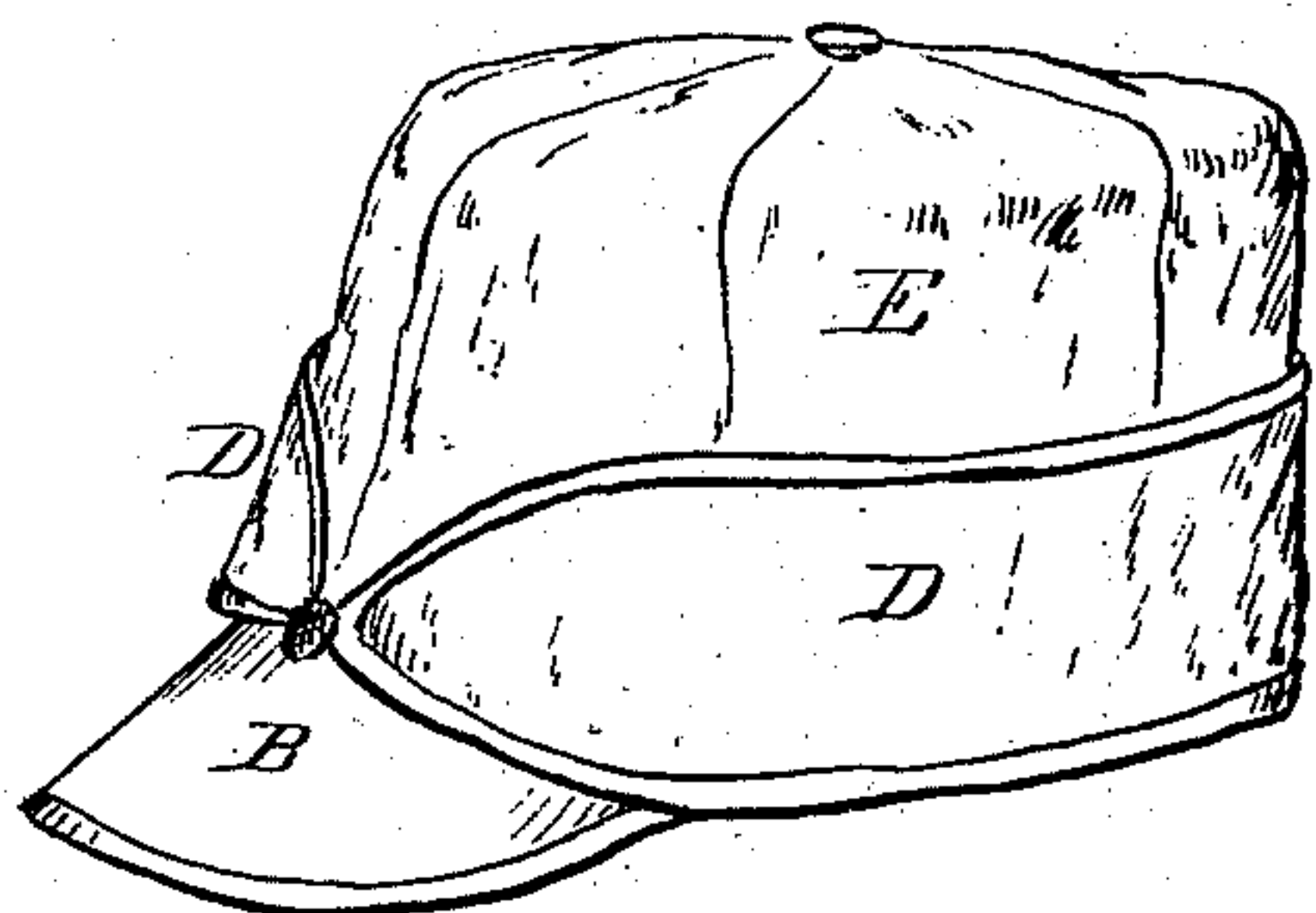


Fig: 2.

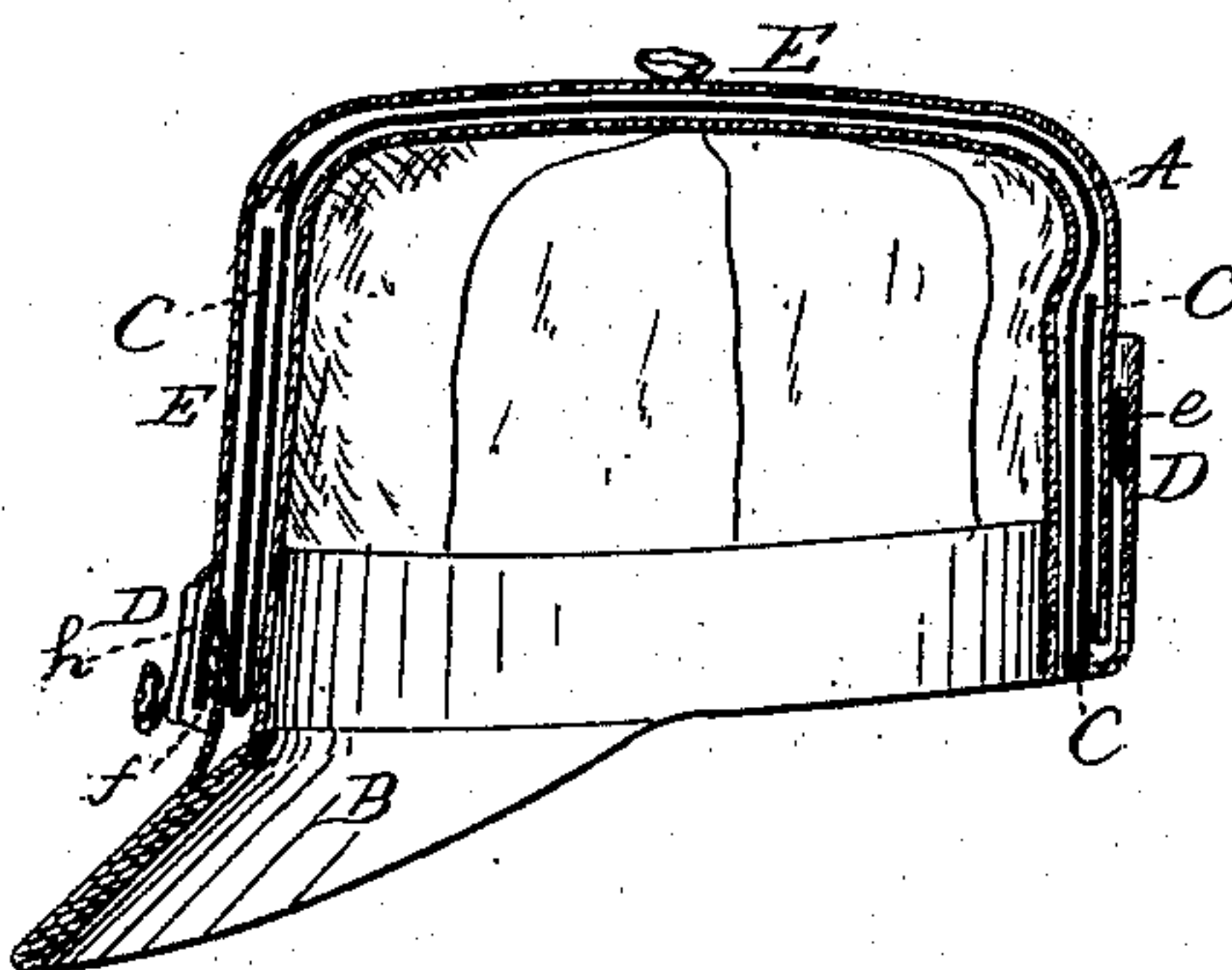


Fig: 3.

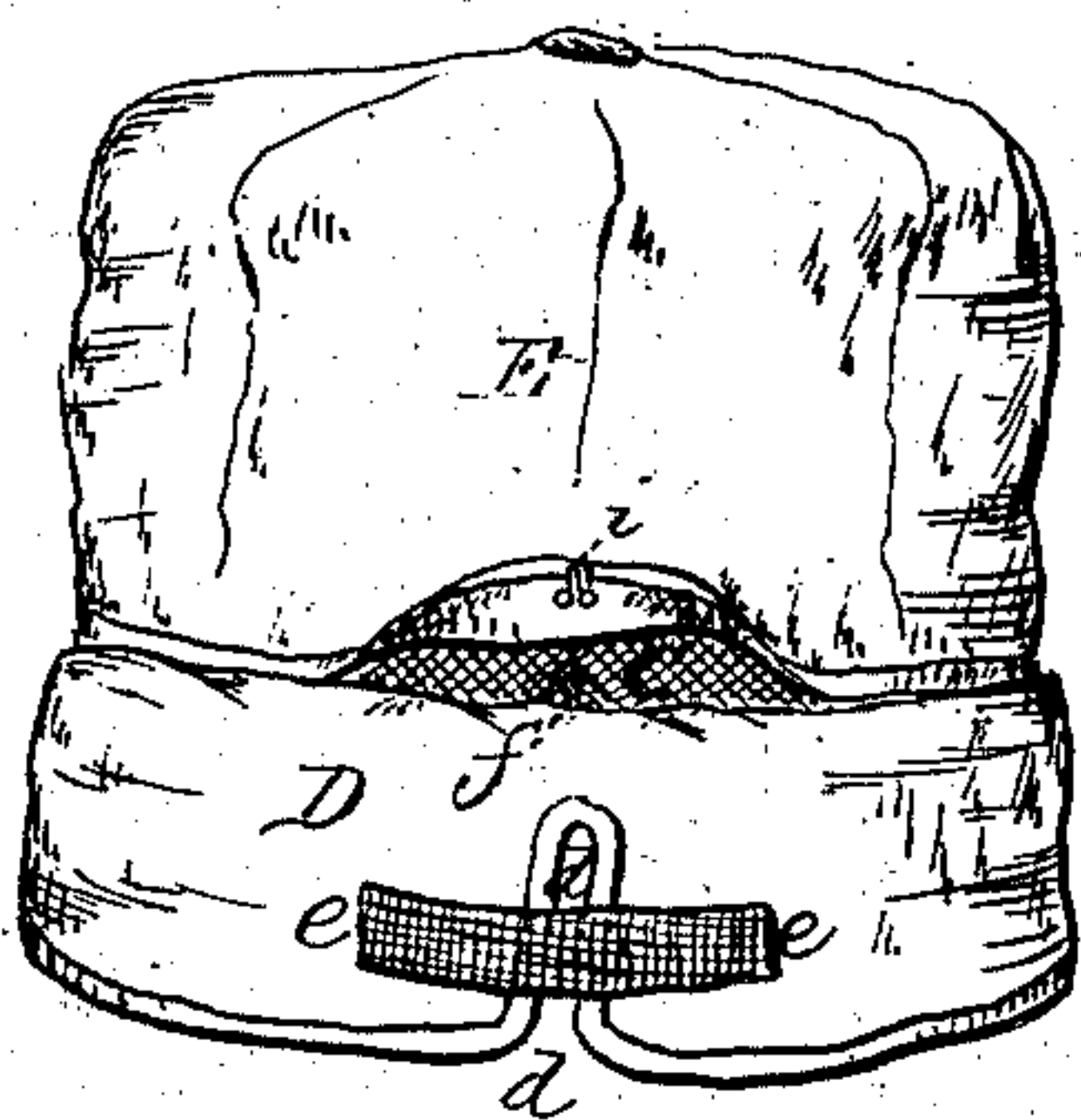


Fig: 4.

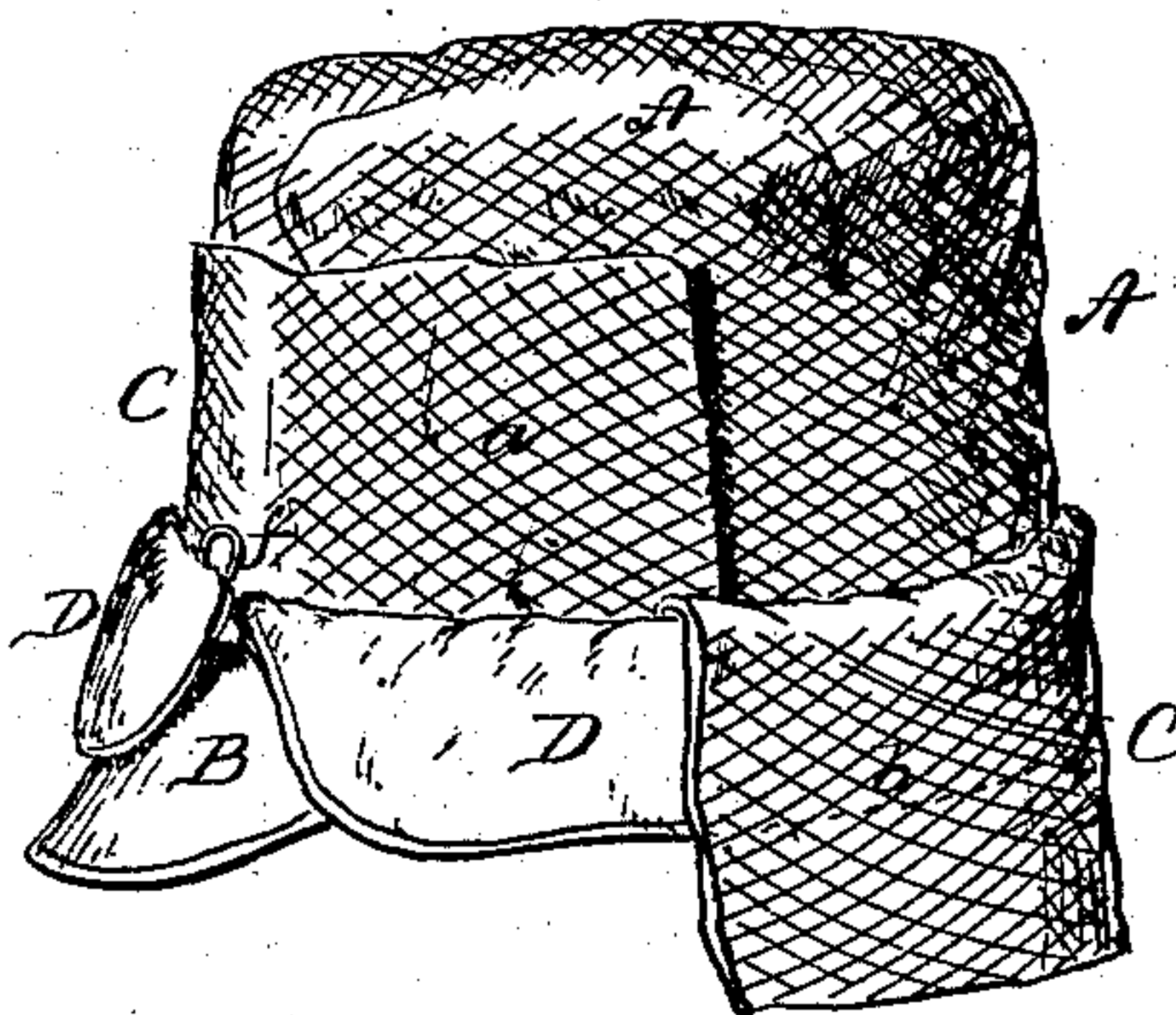
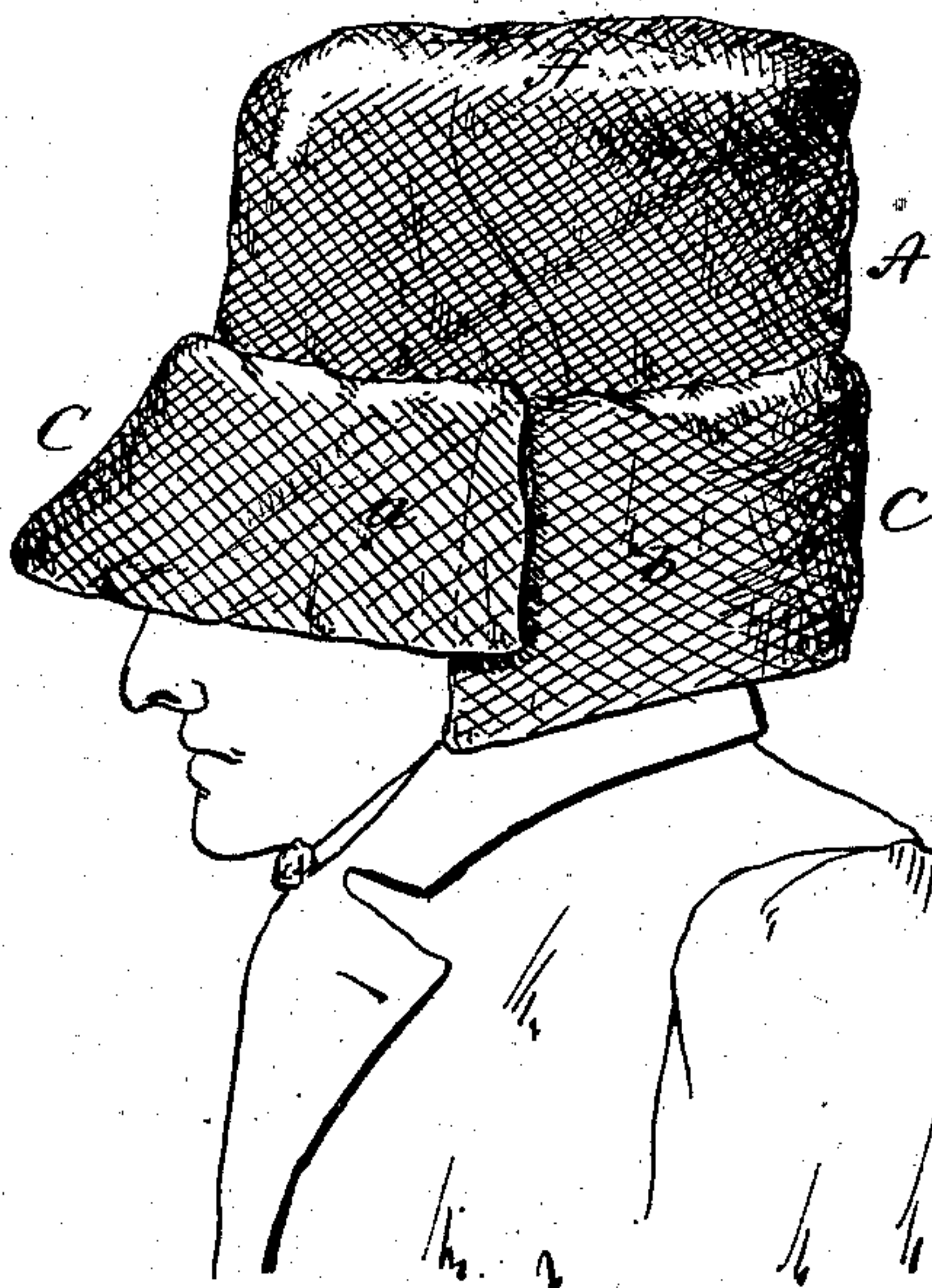


Fig: 5.



WITNESSES:

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CAP.

SPECIFICATION forming part of Letters Patent No. 239,758, dated April 5, 1881.

Application filed February 9, 1881. (No model.)

To all whom it may concern:

Be it known that I, DAVID FOX, of the city, county, and State of New York, have invented a new and Improved Cap; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, making part of this specification.

This invention is in the nature of an improvement in caps; and the invention consists in a cap constructed with a fixed water-proof body and water-proof protector-covers, in combination with a cloth ear and neck protector and a removable cloth cover to fit over the water-proof cap-body and protector-covers, as is more particularly hereinafter described.

In the accompanying sheet of drawings, Figure 1 represents a perspective view of my cap with cloth cover in place and cloth protector turned up; Fig. 2, a longitudinal section of same; Fig. 3, a rear view of same with cloth protector turned down, and representing the rear lower edge of cloth cover slightly turned up to show hook; Fig. 4, a perspective view of the cap with cloth cover removed and cloth protector and one-half of protector-covers turned down; and Fig. 5, a side view, showing cap with water-proof body and water-proof protector-covers fully exposed.

Similar letters indicate like parts in the several figures.

A represents the body of the cap, which may be of any desired shape or size, and made of sheet india-rubber or any other suitable water-proof material properly lined. To this body, at its front, is fixed an ordinary visor, B, covered with cloth and suitably lined. Surrounding this water-proof body A are protector-covers C, also made from sheet-rubber or other suitable water-proof material. These protector-covers may be in two parts, *a* and *b*, and be united to the cap-body A at their lower edges by sewing or otherwise, so that they can be turned down and over the ears and neck of the wearer to protect them from cold and inclement weather. Also, to the body A, and encircling its lower part, is secured, at its lower edge, a cloth and non-water-proof ear and neck protector, D. This last-named protector may have its front ends united by an elastic or otherwise, and at its rear a slit, *d*,

may be made extending to about one-half the width of the protector D. Across this slit is sewed a strip of elastic, *e*. Also, to the body A of the cap, and at its front and rear, are fixed eyes *f*, as is shown in Figs. 2, 3, and 4. Fitting over the water-proof body A and the water-proof protector-covers C is a cloth cover, E, which is non-water-proof, and of the same material and color as are the protector D and the visor B of the cap. This cover is of such size and shape as will enable it to accurately fit over and cover the cap-body A and protector-covers C, to which it is secured by hooks *h* and *i*, secured to the inner surface of the cover and near its lower edge, which hooks engage with the eyes *f*.

Now, my cap, when constructed substantially as above described, is, when the cover E is in place, to all appearances an ordinary cloth cap with a turn-down ear and neck protector; but when it rains or snows the cloth protector D is turned down over the ears and neck of the wearer and the cloth cover E is unhooked from the eyes *f* and readily removed, exposing the water-proof body A and permitting the turning down of the water-proof protector-covers C, so as to cover the outer surface of the cloth protector D, thereby shielding it from the wet and damp. The cap in this condition (see Fig. 4) exposes to the inclement weather a body, A, of water-proof material, and its cloth ear and neck protector D, suitably covered by the protector-covers C, of like water-proof material, preventing them from becoming wet, uncomfortable, and injured.

When the cloth protector D is turned down to cover the ears and neck the slit *d* in the back of this protector facilitates this turning over or down, while the elastic *e*, sewed across the same, draws the sides of the slit *d* together, closing it, and causes the cloth protector to bind snugly against the back of the neck of the wearer.

To restore the appearance of the cap to that of an ordinary cloth cap, it is simply necessary to turn up the water-proof protector-covers C around the body A of the cap, place the cloth cover E over the water-proof body A and over the protector-covers C, insert the hooks *h i* in the eyes *f*, and then turn up the cloth protector D around the body of the cap, when

the cap will present the appearance of an ordinary cloth cap with cloth ear and neck protector, as shown in Fig. 1, the cloth cover E entirely covering and concealing the body A
5 and water-proof covers C; and in this position, if desired—that is, with the cloth cover over the water-proof body and water-proof protector-covers—the cloth ear and neck protector D may be turned down and around the ears and
10 neck without exposing the water-proof covers C, as in an ordinary cap with protector.

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

15 1. A cap with its body constructed of water-proof material and with water-proof protector-covers fixed to the same, in combination with a cloth ear and neck protector and a remova-

ble cloth cover for the body of the cap, substantially as and for the purpose described. 20

2. In a cap with a body of water-proof material, water-proof covers made in two parts, in combination with a cloth ear and neck protector fixed to the body of the cap, substantially as and for the purpose described. 25

3. In a cap, an ear and neck protector constructed with a slit, *d*, at its rear, extending from its upper edge to about one-half of its width, in combination with an elastic strip secured to the inner surface of the protector
30 and sewed across the slit, substantially as and for the purpose described.

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Witnesses:

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