

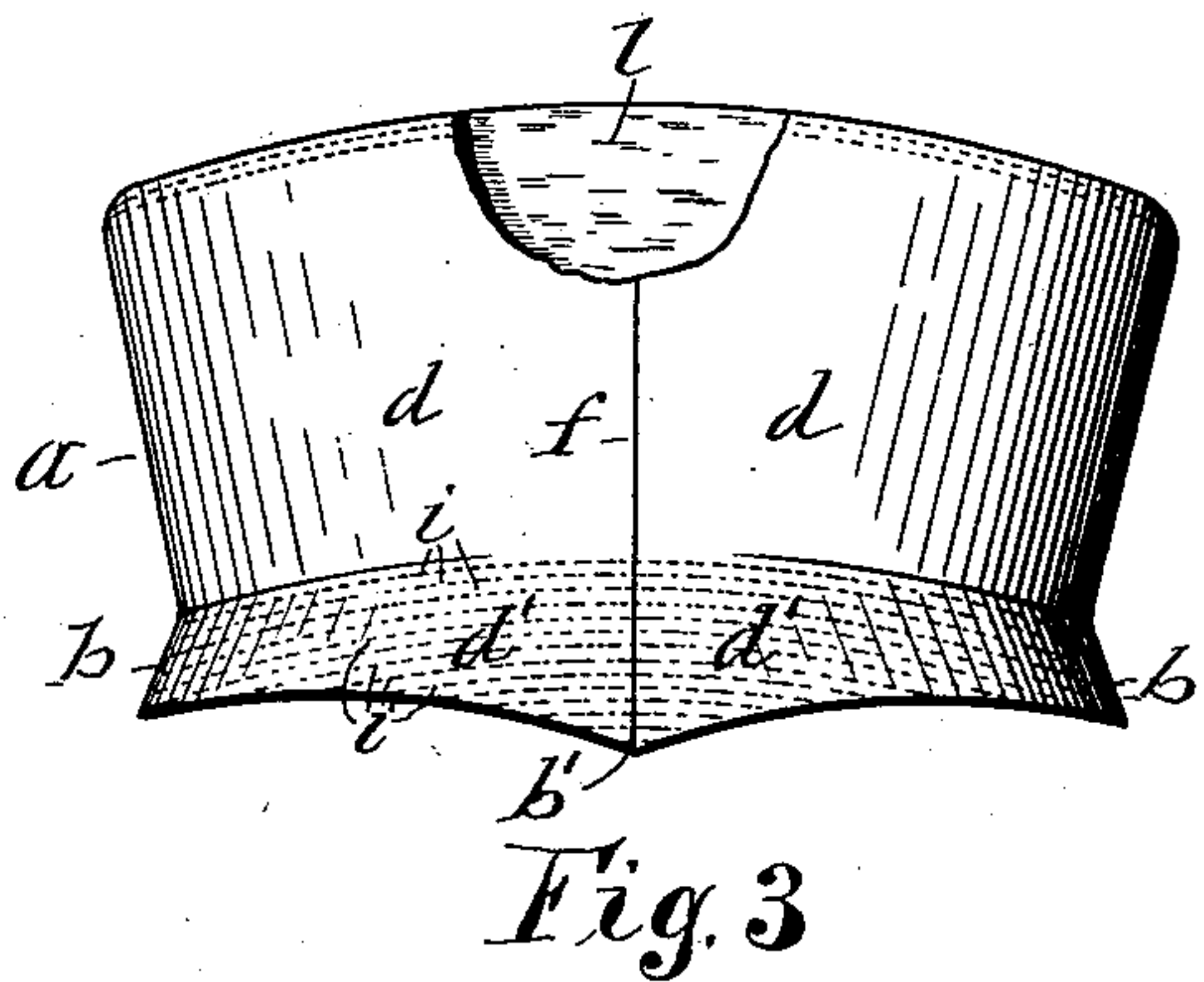
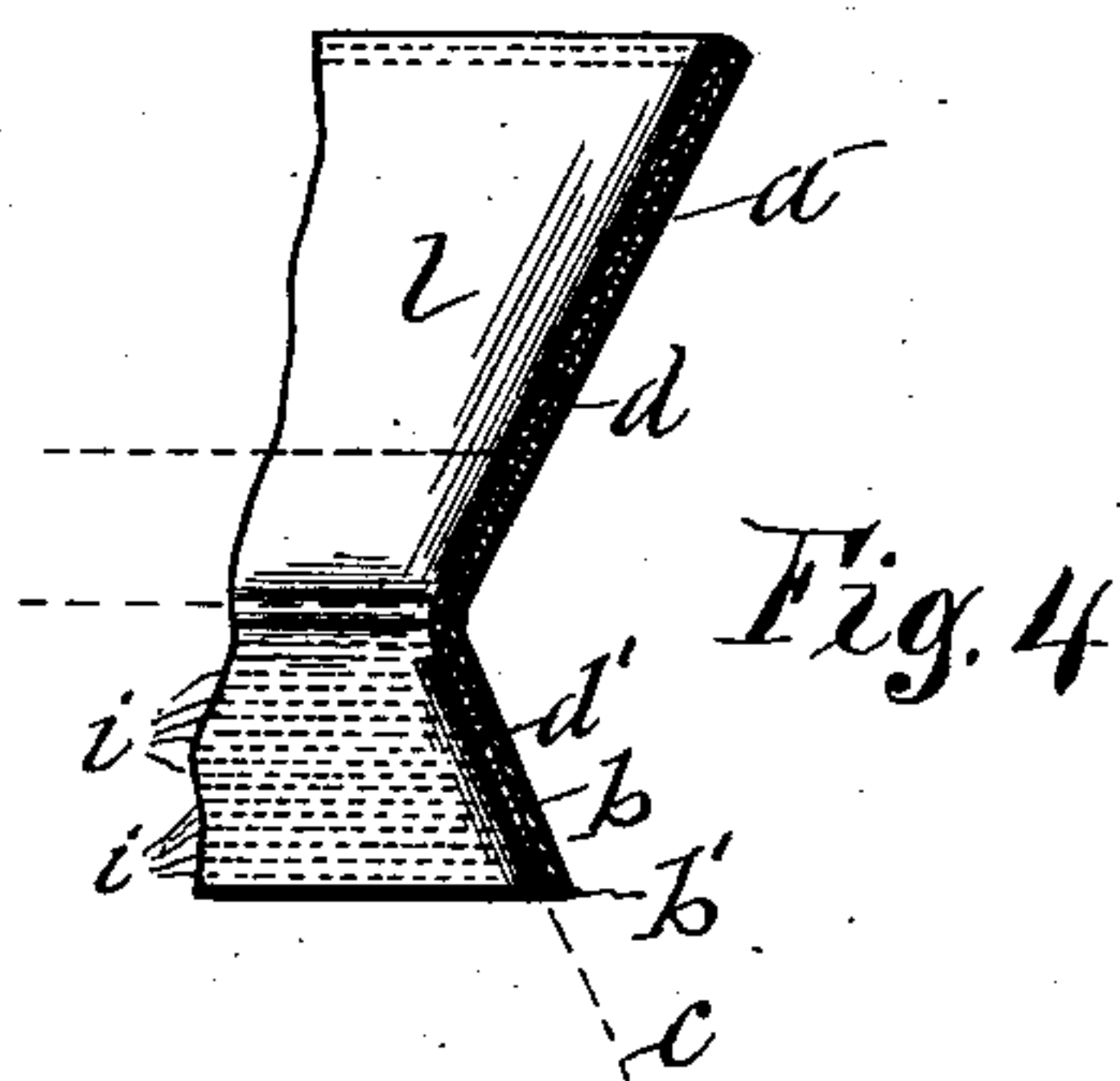
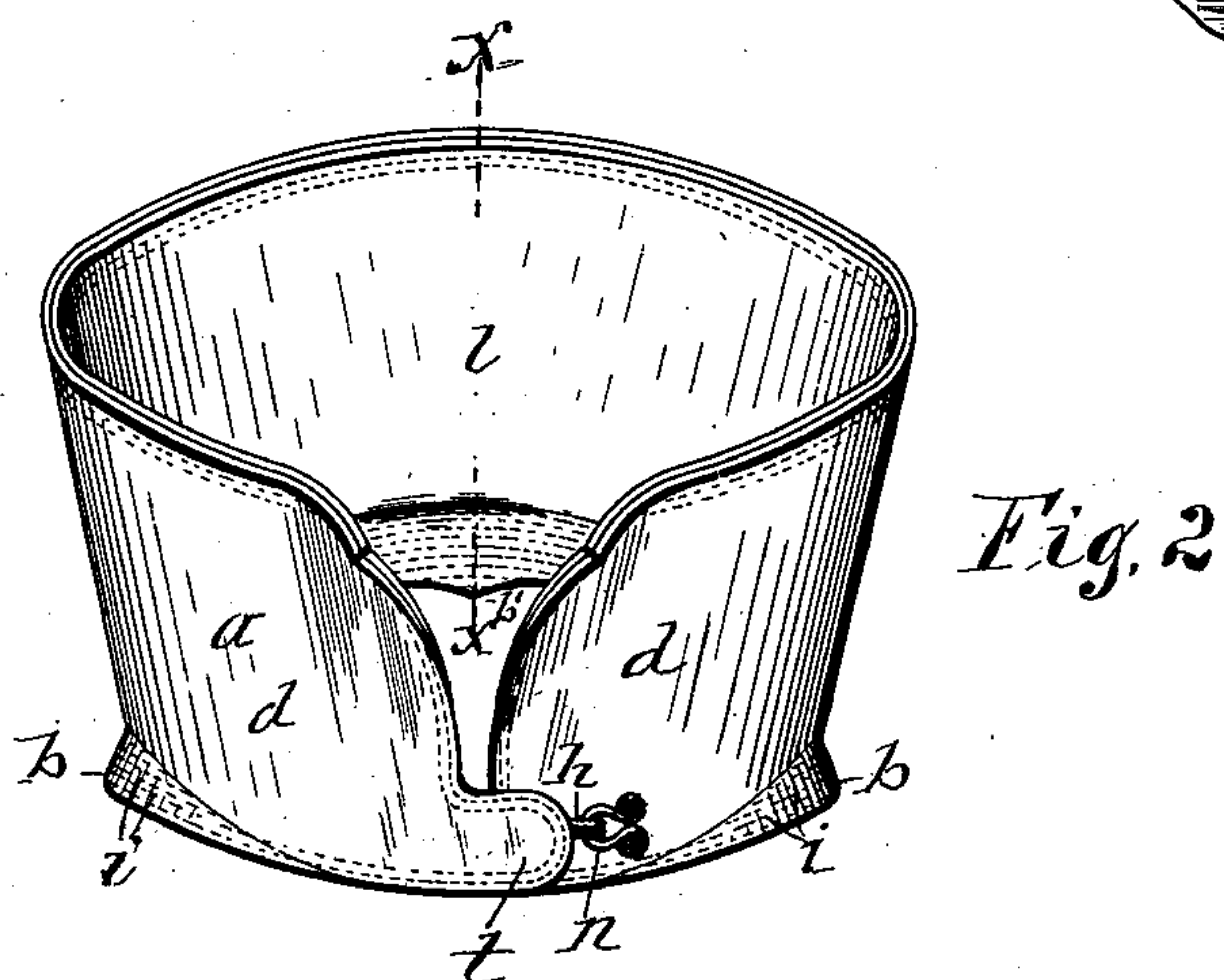
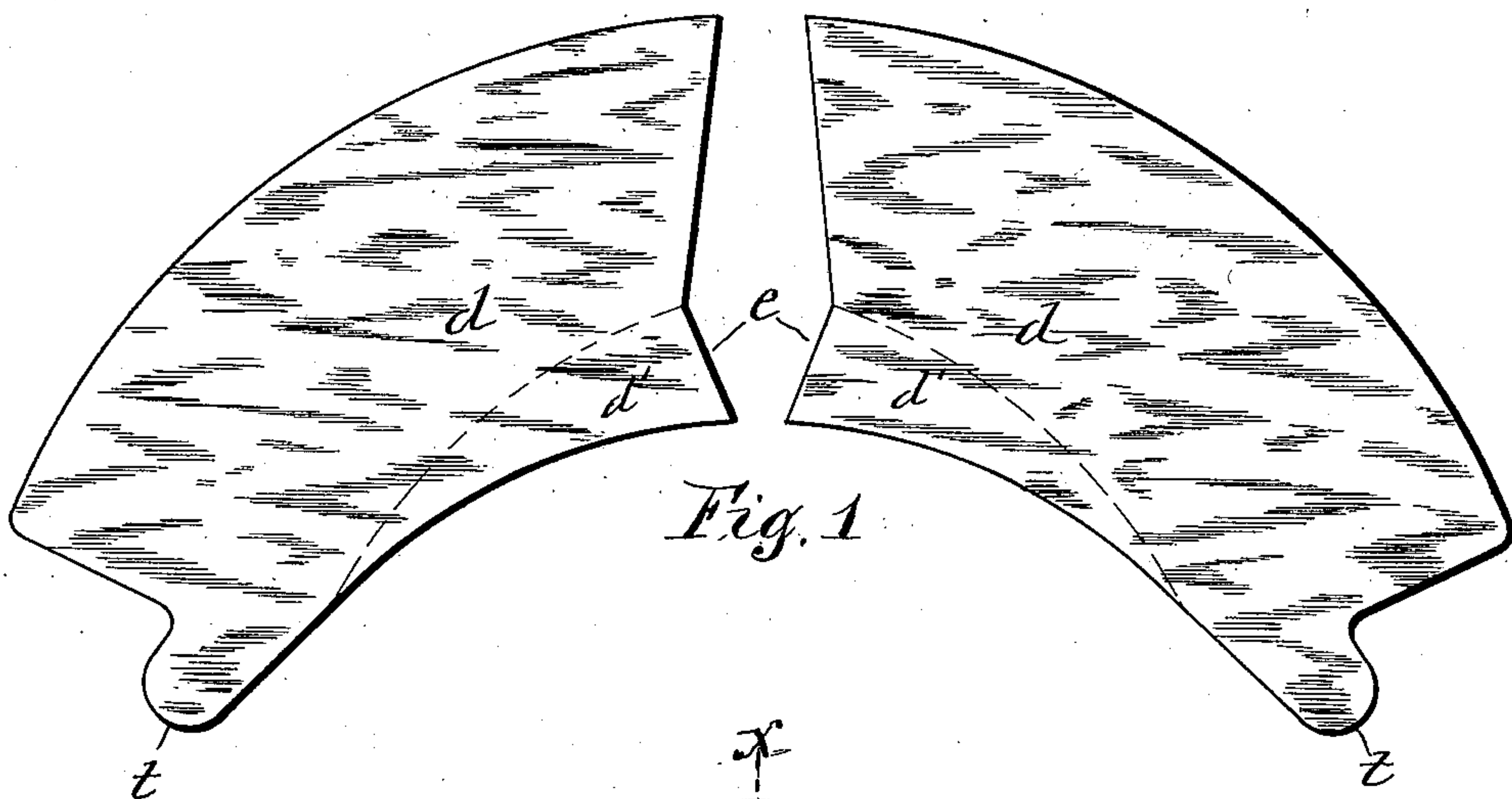
No. 744,351.

PATENTED NOV. 17, 1903.

W. JOEL.
DETACHABLE COLLAR FOR COATS.

APPLICATION FILED MAR. 2, 1903.

NO MODEL.



WITNESSES:

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UNITED STATES PATENT OFFICE.

WILLIAM JOEL, OF SYRACUSE, NEW YORK.

DETACHABLE COLLAR FOR COATS.

SPECIFICATION forming part of Letters Patent No. 744,351, dated November 17, 1903.

Application filed March 2, 1903. Serial No. 145,677. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM JOEL, a citizen of the United States, and a resident of Syracuse, in the county of Onondaga, in the State of New York, have invented new and useful Improvements in Detachable Storm-Collars for Coats, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

The object of this invention is to provide a detachable storm-collar which shall be readily applied to any ordinary coat and at the same time supported directly on said coat in proper position to protect the neck of the person without requiring an extra and specially-formed garment to support the storm-collar in its protecting position; and to that end the invention consists in the novel construction of the storm-collar, as hereinafter described, and summed up in the annexed claim.

In the annexed drawings, Figure 1 shows plan views of sections composing one of the layers of cloth of which the storm-collar is formed. Fig. 2 is a perspective front view of said collar in its erect position. Fig. 3 is a rear view of the same with a portion of the outer cloth torn away; and Fig. 4 is a vertical transverse section on line X X in Fig. 2, showing the structure of said collar and its seat by means of which it is removably supported on the exterior of the coat. (Indicated by dotted lines.)

a represents the body of the storm-collar, which is of a sufficient width to cover when erected the entire length of the neck of the person. The base of this body is formed with an outwardly-inclined rim *b*, constituting a seat by which the storm-collar is supported removably upon the coat *c* around the neck of the person, as represented in Fig. 4 of the drawings. The said seat consists of a downward extension which is integral with the body *a* and is deflected outward therefrom at an obtuse angle.

This storm-collar is composed of a plurality of layers of suitable cloth, preferably two of such layers, of corresponding dimensions to form the body *a* with its seat *b*. One of these layers is formed of sections *d d*, joined end to end at the back of the collar. The bottom portions *e e* of the joining edges are

made inclined toward each other, as shown in Fig. 1 of the drawings, to form the seat *b* on the body *a*, as hereinafter described. These sections are united at the aforesaid edges, as shown at *f*, by means of stitches, which are preferably made so as to be invisible at the surfaces of the collar. In joining the oblique edges *e e* of the sections *d' d'* the bottom portions of said sections become deflected outward from the upper main portions thereof and are caused to form the inclined seat *b*, by which the storm-collar is supported upon the shoulder of the coat *c*, as shown in Fig. 4 of the drawings. I preferably form the seat *b* with the downwardly-projecting point *b'* to more effectually guard against the shifting of the storm-collar circumferentially on the coat. To impart the requisite stiffness to the seat *b*, I sew through it a plurality of rows of stitches *i i*, extending lengthwise of the said seat and drawn taut, so as to cause the seat *b* to be forced into its inclined or deflected position. The other of the aforesaid layers of cloth (indicated at 1) is preferably formed in one piece and made to cover the combined sections *d d* and constitutes the facing of the collar, which facing is sewed to the said combined sections, so as to secure it contiguously thereto.

The front of the described storm-collar is provided at its bottom with suitable means for fastening the ends thereof, for which purpose I preferably provide the ends of said collar with tongues or tabs *t* and with a hook *h* on one of said tabs engaging an eye *n* on the other of said tabs.

When the described storm-collar is applied to the coat, the inclined seat *b* hugs the shoulders of the coat tightly around the neck of the person and holds said collar in its requisite position without the use of buttons or other fastening devices hitherto applied to the coat and to the storm-collar.

The stiffening of the outwardly-inclined seat *b* serves to maintain the body of the storm-collar in its erect position to envelop and protect the entire length of the person's neck.

What I claim as my invention is—

A detachable storm-collar composed of a plurality of layers of cloth, one of said layers formed of sections joined end to end and

formed with inclined extensions on the bottom portions of the joining edges, rows of stitches reinforcing the joined bottom portions of said sections and forcing said portions into outwardly-deflected position while
5 maintaining the upper main portions in erect positions, and the other of the aforesaid layers

formed in one piece and united to the aforesaid joined sections of cloth as described and shown.

WILLIAM JOEL.

Witnesses:

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