

(No Model.)

C. B. DADISMAN.
BUNION PROTECTOR.

No. 434,979.

Patented Aug. 26, 1890.

Fig. 1.

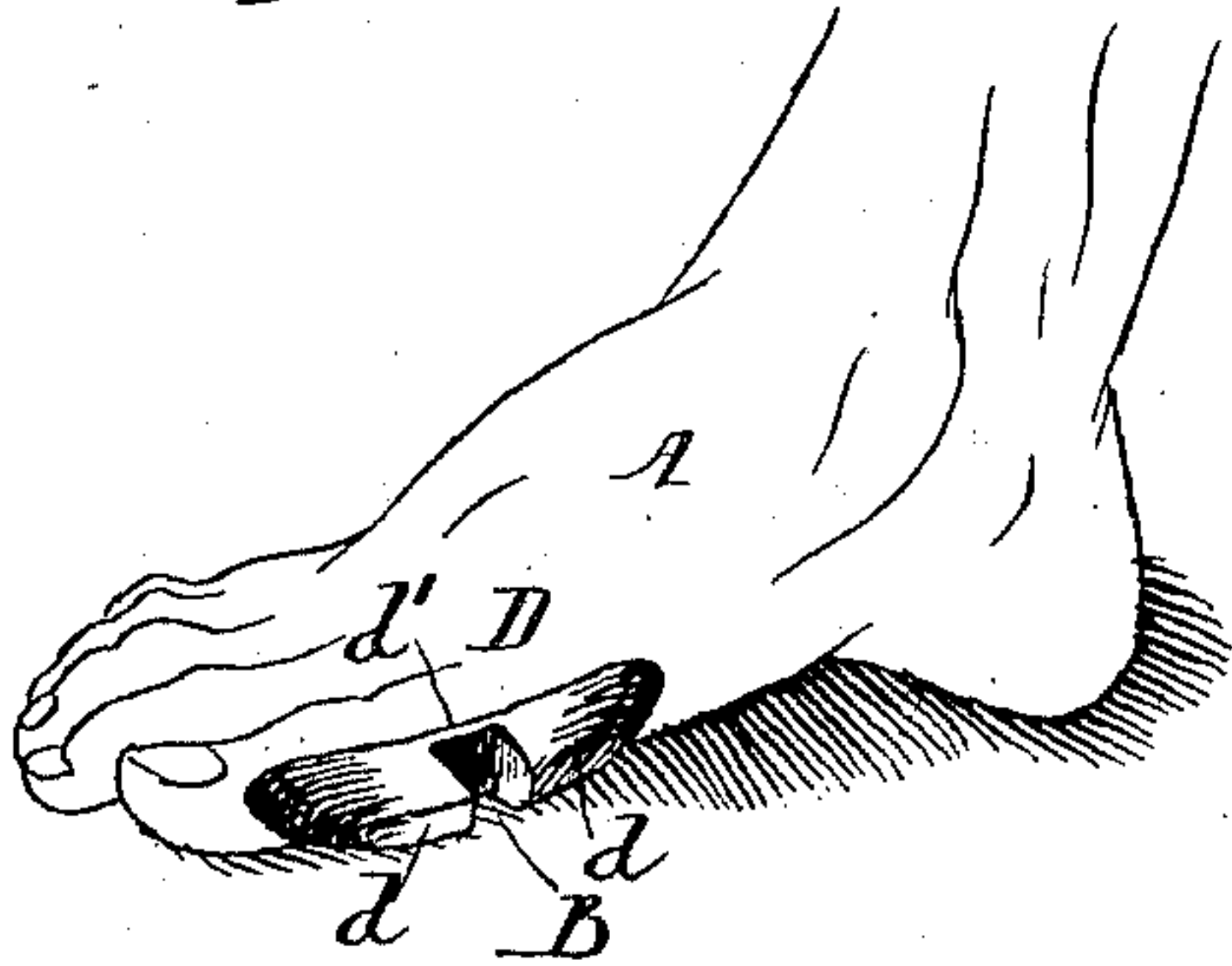


Fig. 2.

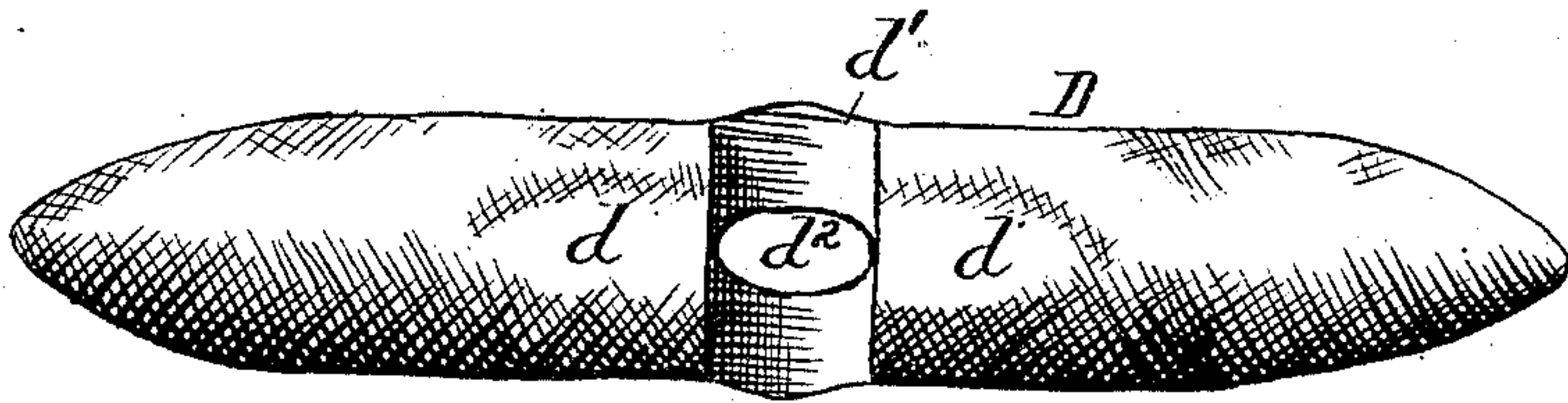


Fig. 3.

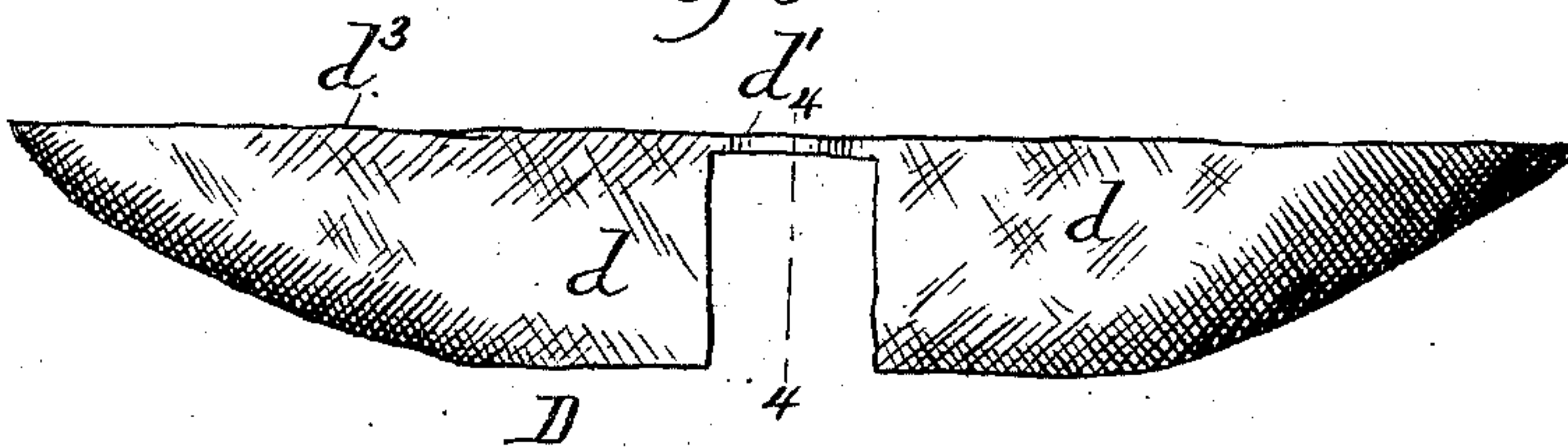
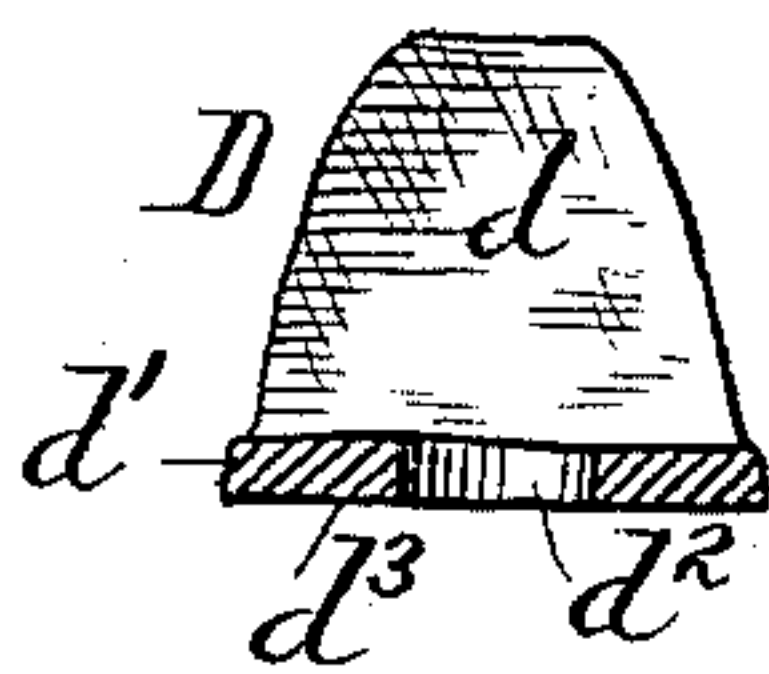


Fig. 4.



Witnesses:

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UNITED STATES PATENT OFFICE.

CLARA BELLE DADISMAN, OF OMAHA, NEBRASKA.

BUNION-PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 434,979, dated August 26, 1890.

Application filed December 7, 1889. Serial No. 332,998. (No specimens.)

To all whom it may concern:

Be it known that I, CLARA BELLE DADISMAN, a citizen of the United States, residing at Omaha, in the county of Douglas and State of Nebraska, have invented a certain new and useful Improvement in Bunion-Protectors, of which the following is a specification.

My invention relates to that class of bunion-protectors which are designed to secure a covering to be worn over the bunion next the foot and between it and the stocking, shoe, or other covering of the foot; and the object of my invention is to obtain a bunion-protector of the character named which shall protect the bunion from the pressure of the shoe and stocking when the protector is worn between the foot and such shoe and stocking, thereby giving the bunion a chance to heal, and to obtain a bunion-protector which shall fit the foot having a bunion thereon, and to which the device is applied sufficiently well to cause no pain or discomfort in wearing it, and conforming to the outlines of the foot and the shoe to be worn upon the foot in such a way as to obviate all unsightly appearance in the shoe.

I have illustrated my invention by the drawings accompanying and forming a part of this specification, in which—

Figure 1 is a perspective view of a foot having my device placed in position thereon; Fig. 2, a plan view of the device; Fig. 3, an elevation thereof, and Fig. 4 a cross-section on line 4 4 of Fig. 3.

Like letters refer to like parts throughout the several views.

A is the foot of a person.

B is a bunion.

D is the bunion-protector, formed of wings $d d$, united by web d' .

d^2 is a hole in web d' , adapted to come over the bunion.

d^3 is the under surface of the bunion-protector D, and when desired is covered with adhesive material in the same manner as is common court-plaster.

The wings $d d$ may be formed of a single piece of felting or other like and suitable material, and should be formed of substantially the shape and thickness of the wings, as illustrated in the drawings. I do not mean by this to confine myself to any one size, as it

will be evident that differing bunions will require protectors of differing sizes, and that the thickness need be only sufficient to properly protect the bunion from pressure from the shoe or stocking. Wings $d d$ are integral with the web d' . Where the wings $d d$ are not formed of one material of sufficient thickness to protect the bunion, more than one thickness of material can be used, and such pieces may be stitched together in the ordinary manner of superimposing and stitching felting and other cloth together. The length and width of the web d' and the size of the hole d^2 in the web are controlled to a great extent by the size of the bunion to be protected. The main purpose of this web d' is, it will be observed, to hold the wings in proper relation with each other and with the bunion when the device is placed upon the foot.

The operation of my invention is: The device is placed alongside of the foot, with the hole d^2 in web d' over the bunion. Where adhesive material is placed on the surface d^3 of the bunion-protector, it is of course properly wet before being placed against the foot. The stocking is then drawn over the foot and over the bunion-protector, care being taken that no part of the wings $d d$ be underneath the foot or upon the top thereof. The shoe or other outer covering for the foot is then drawn over the stocking in the ordinary manner. The bunion-protector, being interposed between the shoe and stocking and the foot, will relieve the bunion from all pressure, while the bunion-protector will be flattened by the pressure of the shoe and stocking thereon, and, owing to the particular shape given by me to the device, it will readily conform to the required shapes demanded by the shoe, and hence will present an appearance substantially the same as is presented by an ordinary foot having no bunion thereon.

I am aware that square and round shaped bunion-protectors having holes therein have heretofore been used; but I am not aware that any bunion-protector of substantially the form of the herein-described bunion-protector invented by me has been heretofore made. Nor am I aware that any bunion-protector has heretofore been made in which a natural appearance has been given to the shoe of the person wearing the same when such bunion-

protector is interposed between the foot and the shoe and in position to protect the bunion from blows or pressure.

5 Having thus described my invention and its method of operation, what I claim, and desire to secure by Letters Patent of the United States, is—

10 A bunion-protector formed of wings united by a web, the base or part thereof coming in contact with the foot being in form an extended oval, the web uniting the wings having a hole therein adapted to be placed over

the bunion, the wings at the point of uniting with the web being hemispherical in cross-section, and each of such wings being in longitudinal section the form of the quarter of an oval and adapted to be compressed by the pressure of the covering thereof and of the foot when the device is in position on the foot, substantially as described. 15

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Witnesses:

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