

No. 719,594.

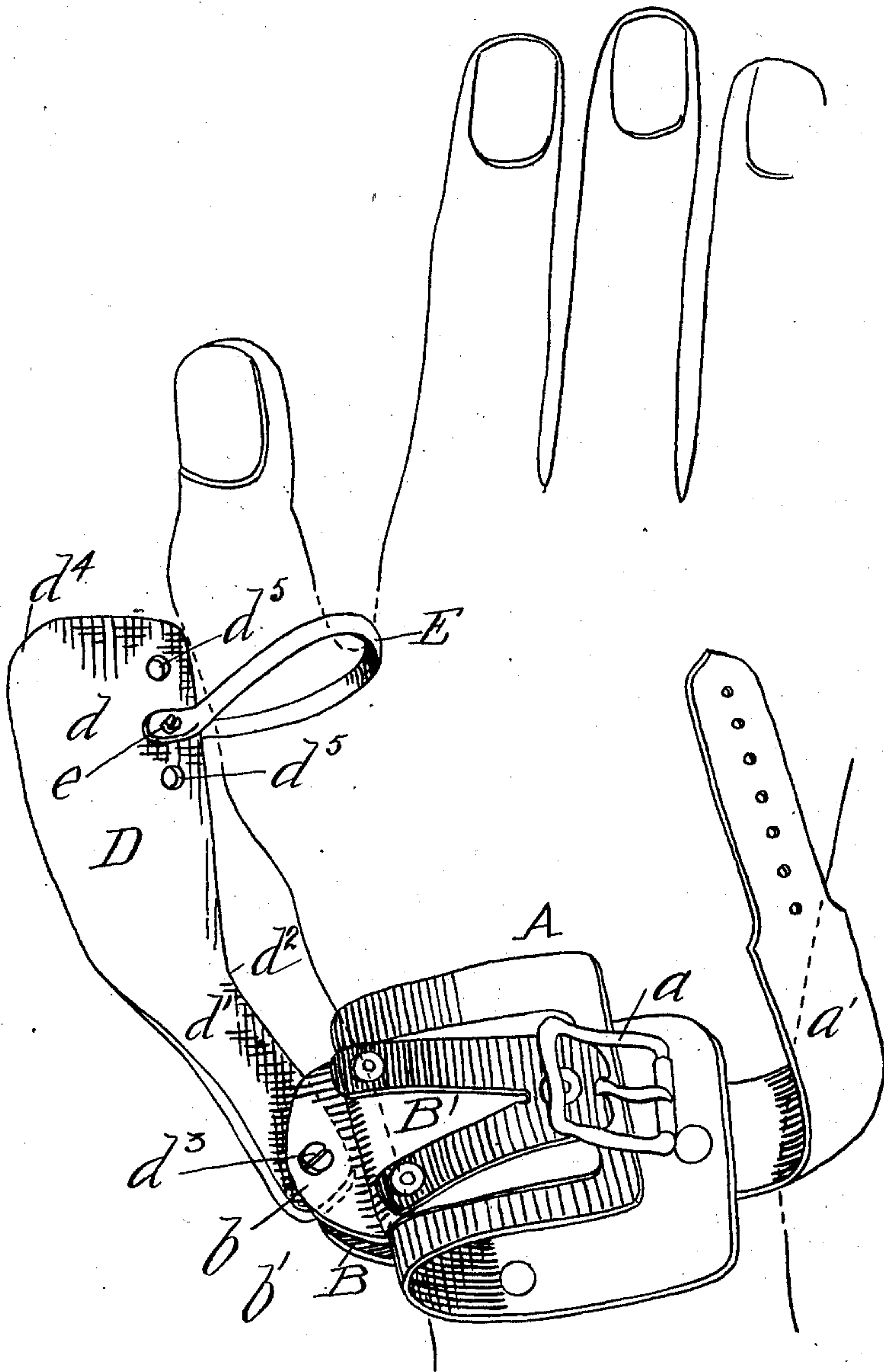
PATENTED FEB. 3, 1903.

T. N. HUDDLESTONE.

BAND CUTTER.

APPLICATION FILED JUNE 21, 1902.

NO MODEL.



Witnesses,
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UNITED STATES PATENT OFFICE.

THOMAS N. HUDDLESTONE, OF RUSSELL, CANADA.

BAND-CUTTER.

SPECIFICATION forming part of Letters Patent No. 719,594, dated February 3, 1903.

Application filed June 21 1902. Serial No. 112,662. (No model.)

To all whom it may concern:

Be it known that I, THOMAS N. HUDDLESTONE, a subject of the King of Great Britain, residing at Russell, in the county of Russell, Province of Manitoba, Canada, have invented a new and useful Improvement in Band-Cutters, of which the following is a specification.

This invention relates to band-cutters; and it has for its object to provide a band-cutter which is so constructed and arranged that, while always in a convenient and operative position, it does not in any way interfere with the freedom of the hand or fingers.

A further object is to provide a band-cutter in which the knife may be readily adjusted to fit any size of hand and in which the cutting-blade may be reversed, so as to permit of its use with either the right hand or the left.

A further object is to provide a band-cutter which is simple in construction, effective in operation, and which may be manufactured at a moderate cost.

To these ends the invention consists in a band-cutter constructed substantially as hereinafter illustrated and described, and defined in the appended claim.

The drawing illustrates in perspective a band-cutter constructed in accordance with this invention and showing the manner in which it is secured to the hand.

The common defect of all band-cutters is that by reason of its construction and location it interferes with the free movement of the hand or fingers and that there is no provision for adapting the band-cutter to hands differing in size. The band-cutter herein described obviates these defects and is so constructed and arranged as not to interfere in any respect with the free use of the hands and fingers in the performance of other work, can be quickly and easily changed from one hand to the other, and can be readily adjusted to fit any-sized hand.

Referring to the drawing, A represents a band of leather or other suitable material which is adapted to be secured upon the wrist of the operator by means of the strap and buckle *a a'*. Upon the sides of the band A are firmly secured the clips B B', the body portion of which is curved to conform with the contour of the wrist, which clips terminate at one end in the lugs *b b'*, which are spaced sufficiently far apart to permit the insertion of the shank end of the cutter-blade D.

The cutter-blade D is constructed of tempered steel and is preferably made wider at its outer end, forming the main or body portion *d* and terminating in a narrow shank *d'* at its inner end, which is bent or curved at *d''*, thus forming sufficient space for the movement of the joint of the thumb. The shank *d'* is loosely pivoted between the lugs *b b'* by means of the removable stud or screw *d'''*, by reason of which construction the cutter-blade may be removed, if desired. The upper edge of the cutter-blade D is sharpened and is preferably curved, as shown, forming an upwardly-curved cutting edge, which terminates in a rounded portion *d''''*. Near the lower edge of the body portion *b* of the cutter-blade is formed a plurality of perforations *d''''''*, in any one of which the removable screw or stud *e* is adapted to be inserted.

The loop or ring E is formed, preferably, of metal and is of suitable size and shape to be readily slipped over the thumb. The perforated ends of the loop are adapted to embrace the opposite sides of the cutter-blade in alinement with one of the perforations *d''''''* and loosely secured in this position by means of the screw *e*.

The band-cutter is fitted upon either hand and is secured by means of the strap and buckle, and the thumb is slipped through the ring E, which has previously been adjusted to suit the size of the hand. If it is desired to apply the cutter-blade to the other hand, the band is fitted about the wrist so as to bring the buckle on top, where it is out of the way, and taking out the screw *d'''* remove the cutter-blade, and having reversed the blade it is again inserted between the lugs *b b'* and secured by means of the screw *d'''*.

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

In a band-cutter, the combination with a suitable band adapted to be secured to the wrist, of a cutter-blade removably pivoted to said band, a loop adjustably pivoted to said cutter-blade and adapted to encircle the thumb, substantially as described and for the purpose set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

THOS. N. HUDDLESTONE.

Witnesses:

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