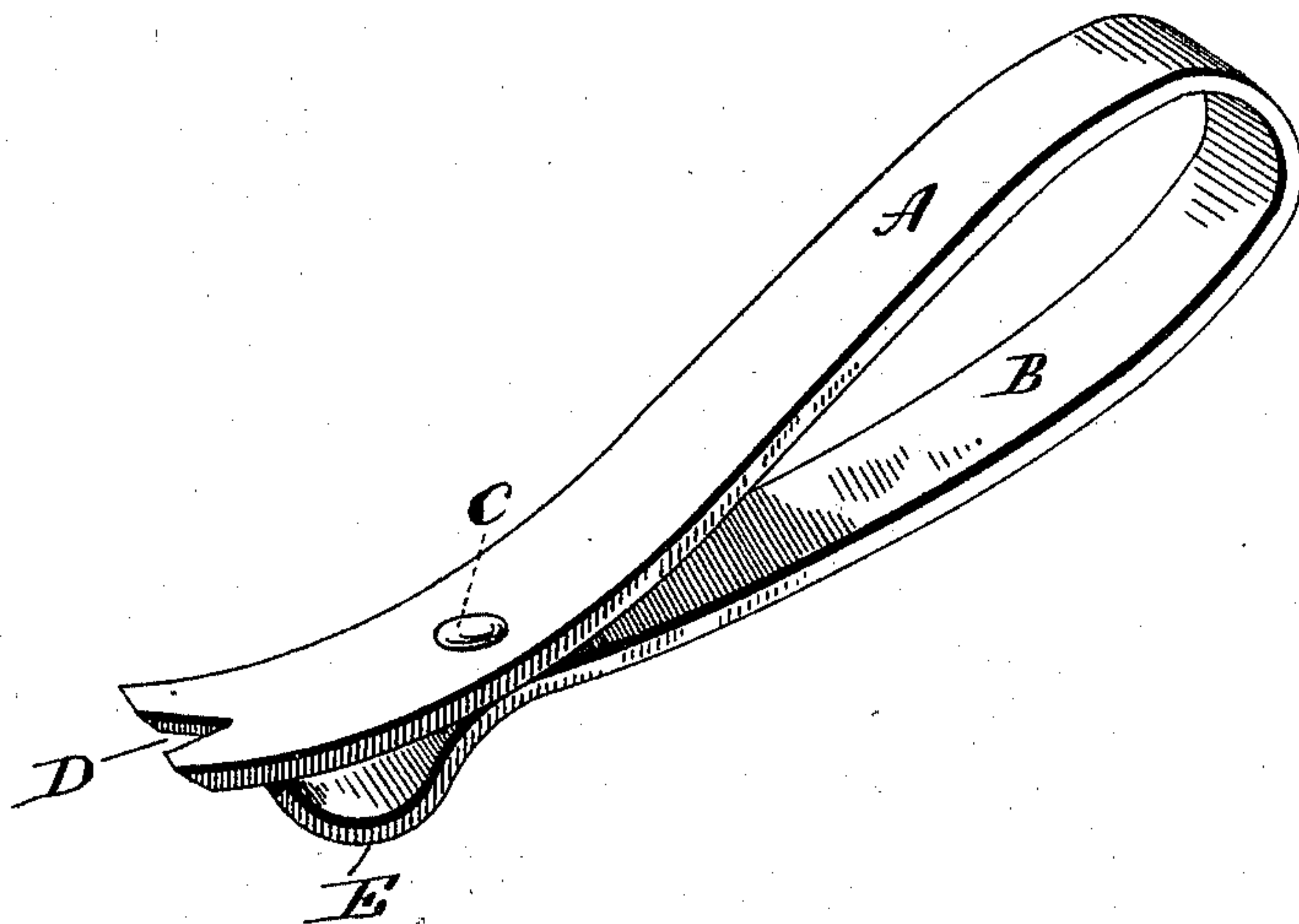


(No Model.)

G. L. DONOVAN.
TACK PULLER.

No. 581,982.

Patented May 4, 1897.



Witnesses.
J. K. Shumway
William D. Kelley

George L. Donovan
Inventor.
By Atty. E. C. Seymour

UNITED STATES PATENT OFFICE.

GEORGE L. DONOVAN, OF WALLINGFORD, CONNECTICUT, ASSIGNOR OF
ONE-HALF TO SILAS L. HALL, OF SAME PLACE.

TACK-PULLER.

SPECIFICATION forming part of Letters Patent No. 581,982, dated May 4, 1897.

Application filed February 12, 1897. Serial No. 623,097. (No model.)

To all whom it may concern:

Be it known that I, GEORGE L. DONOVAN, of Wallingford, in the county of New Haven and State of Connecticut, have invented a new
5 Improvement in Tack-Pullers; and I do hereby declare the following, when taken in connection with the accompanying drawing and the letters of reference marked thereon, to be
10 a full, clear, and exact description of the same, and which said drawing constitutes part of this specification and represents a perspective view of a tack-claw constructed in accordance with my invention.

This invention relates to an improvement
15 in tack-pullers, the object being to construct a puller from sheet metal and preferably from a single piece which will be sufficiently strong for the purpose and yet exceedingly light, and one which may be produced at a low cost for
20 manufacture; and it consists in the construction as hereinafter described, and particularly recited in the claim.

The complete claw is preferably formed from a single strip of sheet metal bent midway of its length to form an upper member
25 A and a lower member B, which constitute the handle proper. The members are connected together near their outer ends by a rivet C. The outer end of the upper member
30 is curved slightly upward, and the outer edge sharpened and formed with a notch D in the usual manner of tack-claws. The lower member curves downward from the rivet and then

upward against the under side of the upper member at the inner end of the notch D, and thus forms a rounded fulcrum E. With this
35 construction a very strong and effective implement is produced.

When the claw is inserted beneath the head of a tack and pressure is brought to bear upon
40 the outer end of the handle, the implement rocks upon the fulcrum and is supported by the outer end thereof and the tack is given a straight upward pull, the natural spring of the metal making the implement particularly
45 effective.

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

A tack-claw formed from a single piece of
50 metal, doubled to form a handle, the members of which are riveted together near their outer ends, the outer end of the upper member formed with a notch, and the outer end of the lower member curved from the rivet
55 downward and upward against the under side of the upper member, substantially as described.

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

GEORGE L. DONOVAN.

Witnesses:

HEZEKIAH NORTHROP,
EDGAR S. HALL.