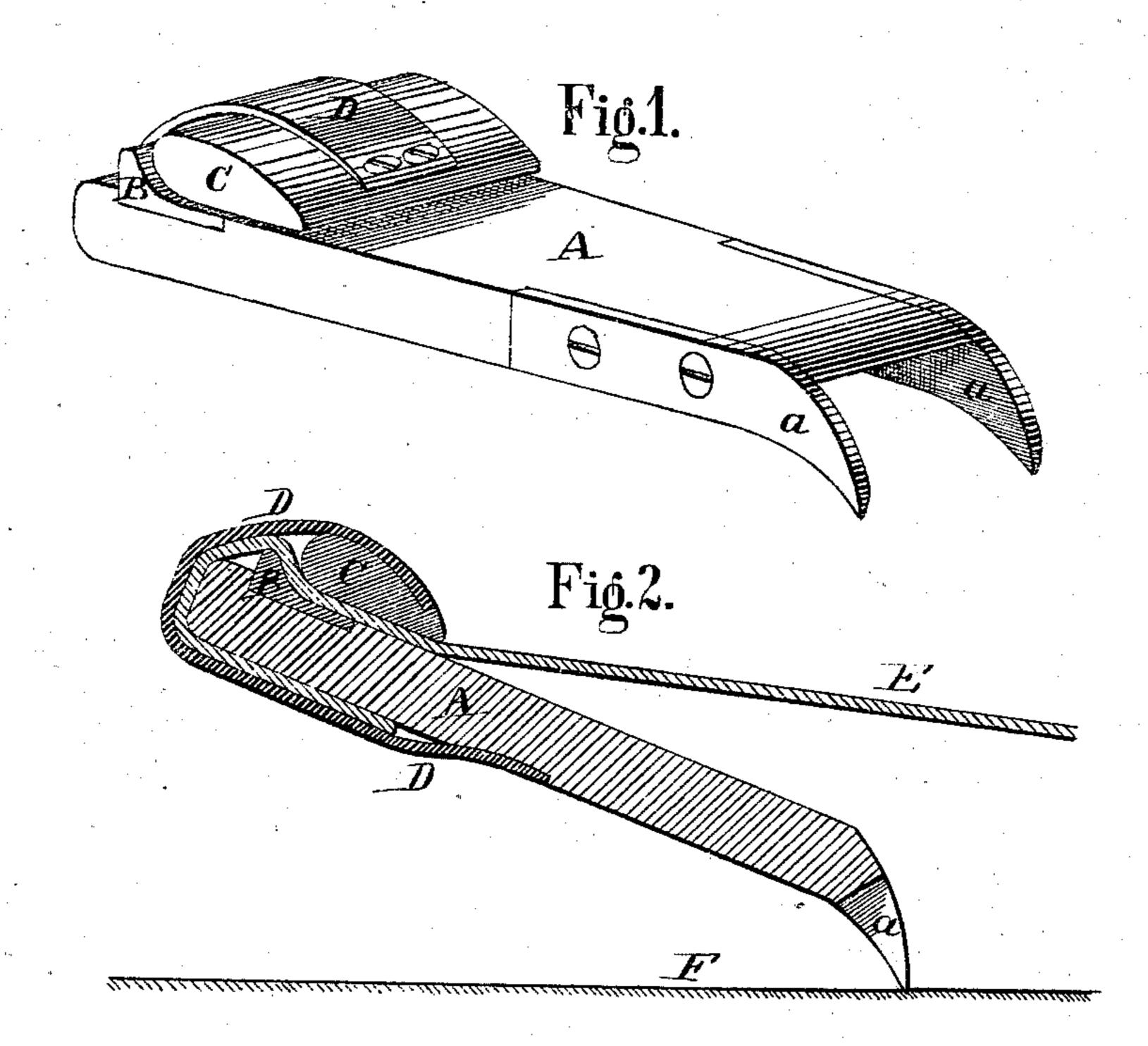
C. TERRY. Carpet-Stretchers.

No. 138,450.

Patented April 29, 1873.



ATTEST:

Fao. L. Ewin Walter Allen INVENTOR:

Charles Terry
By Knightsons A

UNITED STATES PATENT OFFICE.

CHARLES TERRY, OF ST. LOUIS, MISSOURI, ASSIGNOR OF ONE-HALF HIS RIGHT TO JAMES L. HICKOK, OF SAME PLACE.

IMPROVEMENT IN CARPET-STRETCHERS.

Specification forming part of Letters Patent No. 138,450, dated April 29, 1873; application filed April 2, 1873.

To all whom it may concern:

Be it known that I, Charles Terry, of the city and county of St. Louis and State of Missouri, have invented a certain Improvement in Carpet-Stretchers, of which the fol-

lowing is a specification:

My improvement consists in the construction of the clamp; in this a rib projects upward from the free end of the lever, and a presser-block is connected by a strap to the under side of the lever, the length of the strap being such as to extend around in front of the lever, and to allow the block to fall to the rear of the rib, as shown, to hold the carpet edge tightly without piercing it or drawing the threads.

Figure 1 is a perspective view of the machine. Fig. 2 is a longitudinal sectional elevation of the machine with the carpet clamped therein and the claws in position on the floor.

The machine consists of a lever, A, having at the rear end fulcrum-claws a, which hold against the floor. B is a rib, arising from near the front end of A, and forming the fixed part of the clamp. C is a presser-block, forming

the movable part of the clamp, and connected by a strap, D, to the bottom of the lever A. E (see Fig. 2) shows the edge of the carpet as held in the stretcher. F is the floor.

The machine may be made wholly of metal, (even the strap D can be constructed of thin steel or brass,) but my preferred manner of construction is shown in the drawing, in which the lever A and block C is of wood, the rib B and claws a of metal, and the strap D of leather.

The operation of the machine is clearly shown in Fig. 2. The edge or fold of carpet is clamped, as shown, and that end of the lever being raised, the claws are placed upon the floor and the free end depressed to stretch the carpet.

I claim—

The combination of the claw-lever A a, rib B, block C, and strap D, substantially as and for the purpose described.

CHARLES TERRY.

Witnesses:

SAML. KNIGHT, ROBERT BURNS.