

(No Model.)

J. H. KENNEDY.

BOLT CUTTER.

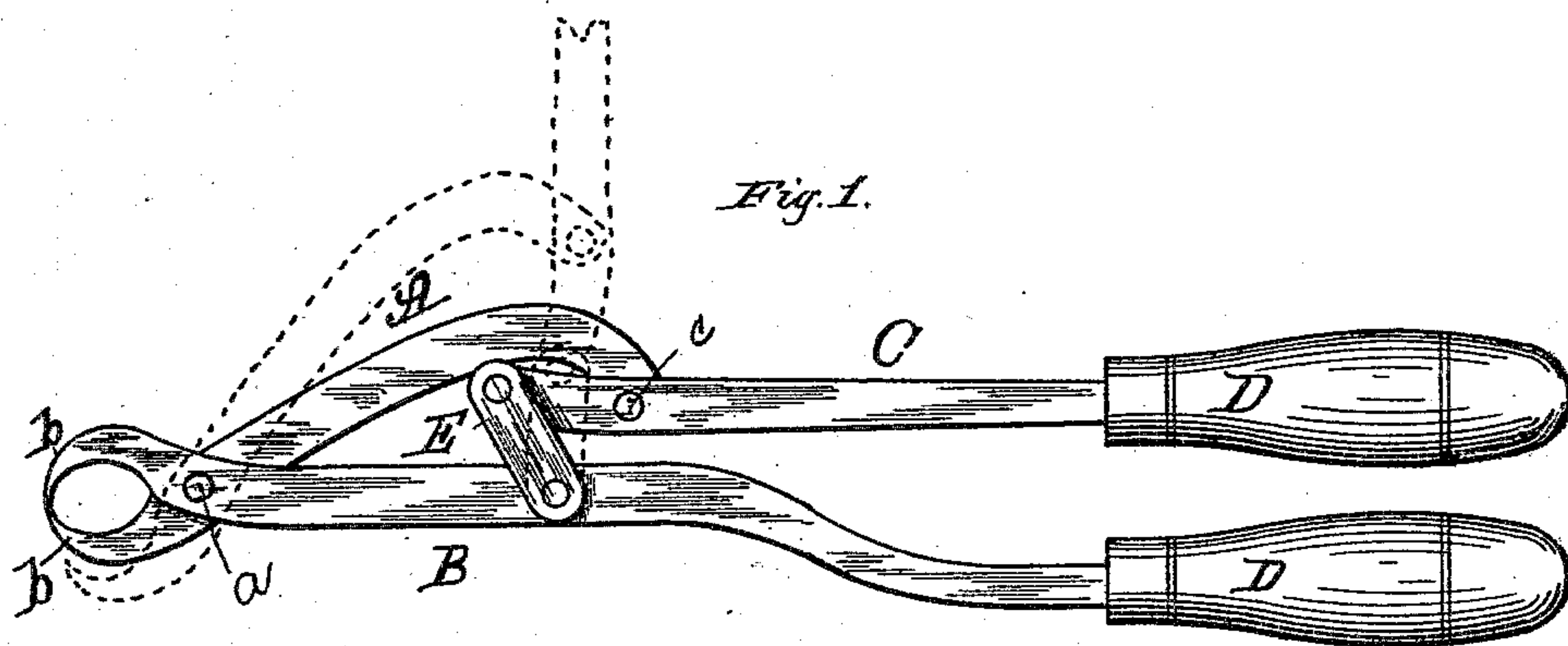
No. 274,499.

Patented Mar. 27, 1883.

Fig. 2.



Fig. 1.



WITNESSES

J. S. Clark.
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UNITED STATES PATENT OFFICE.

JOPHANUS H. KENNEDY, OF NEW VINEYARD, MAINE.

BOLT-CUTTER.

SPECIFICATION forming part of Letters Patent No. 274,499, dated March 27, 1883.

Application filed August 21, 1882. (No model.)

To all whom it may concern:

Be it known that I, JOPHANUS H. KENNEDY, a citizen of the United States, residing at New Vineyard, in the county of Franklin and State of Maine, have invented certain new and useful Improvements in Bolt-Cutters, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to tongs for cutting bolts; and it consists in the construction and arrangement of its several parts, as will be hereinafter fully set forth, and pointed out out in the claim.

In the drawings, Figure 1 is a side view, and Fig. 2 is a view of the cutting end of the tongs.

The tongs consist of the arms A B, pivoted at *a*, and provided with curved jaws *b b*, the cutting-edges of which are wider than the body of the jaws, as shown in Fig. 2. The arm A is considerably shorter than the arm B, and its lower end is curved toward said arm, as shown. To the lower end of the arm A is

pivoted the lever C, at *c*. It extends a short distance above the pivotal point and below it the length of the arm B, both being provided with handles D, as shown. Pivoted to the upper end of the lever C, and to the arm B a short distance above the level of the end of the arm A, is the bar E, which acts as a fulcrum for the lever C.

What I claim is—

The combination of the arms A B, pivoted together at *a*, and having curved jaws *b*, the lever C, pivoted to the lower end of the arm A, and the bar E, pivoted to the upper end of the lever C and to the arm B at a point between the end of the said lever C and the pivotal point *c* of the arm A, as shown.

In testimony whereof I affix my signature in presence of two witnesses.

JOPHANUS H. KENNEDY.

Witnesses:

EDMUND R. LUCE,
LEOLA F. WEYMOUTH.