

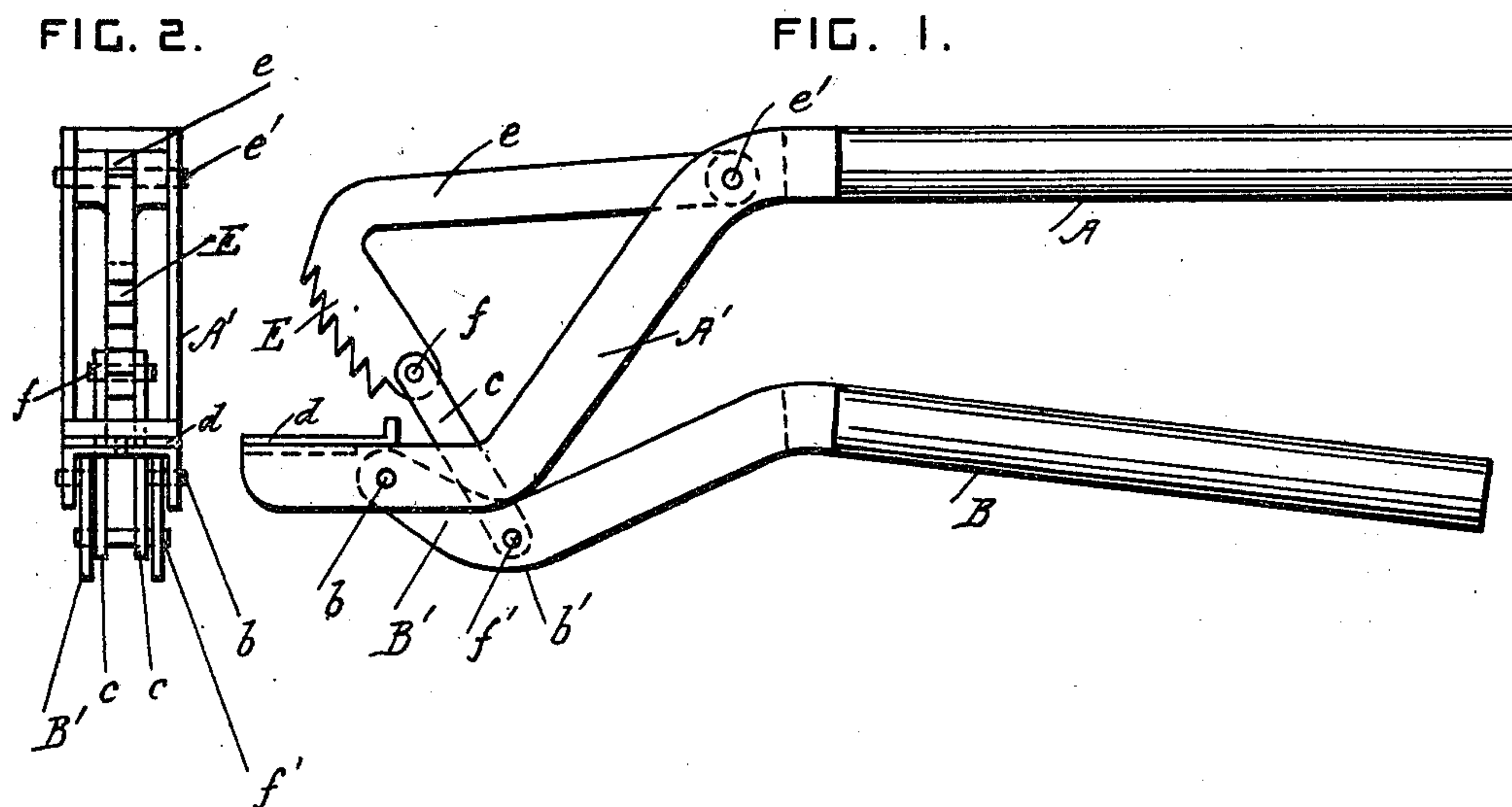
No. 683,947.

Patented Oct. 8, 1901.

A. A. KOUP.
HORSESHOE NAIL CLENCHER.

(Application filed Apr. 5, 1901.)

(No Model.)



WITNESSES
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UNITED STATES PATENT OFFICE.

AUGUSTUS A. KOUP, OF NEWTOWN, MISSOURI.

HORSESHOE-NAIL CLENCHER.

SPECIFICATION forming part of Letters Patent No. 683,947, dated October 8, 1901.

Application filed April 5, 1901. Serial No. 54,554. (No model.)

To all whom it may concern:

Be it known that I, AUGUSTUS A. KOUP, residing at Newtown, in the county of Sullivan and State of Missouri, have invented certain
5 new and useful Improvements in Horseshoe-Nail Clenchers, of which the following is a specification.

This invention relates to devices for clenching the nails used for securing horseshoes to
10 the hoofs of the animal; and it consists of the novel construction and combination of the parts hereinafter fully described and claimed.

In the drawings, Figure 1 is a side view of the nail-clencher. Fig. 2 is an end view of
15 the same.

A and B are the two handles of the device. These handles operate bent and forked levers A' and B', which are pivoted together at one end by a pin b. The bent lever A' has a plate
20 d secured to its upper side beyond the pin b for the head of the nail to bear against. A bent clenching-arm e is pivoted at one end to the lever A' by a pin e', and its front portion is provided with serrations E, which work
25 over the plate d. Links c are provided and are pivoted to the other end of the clenching-

arm e by a pin f' and to the lever B' at its knee-point b' by a pin f'. The links c work in the forked lever A', and when the handles are moved apart the serrations of the clenching-
30 arm engage with the point of the nail and turn it over and press it into the hoof of the horse.

What I claim is—

In a nail-clencher, the combination, with
35 two bent and forked levers A' and B' pivoted together at one end and provided with handles, of a plate carried by the projecting end of the lever A', a bent clenching-arm provided with serrations arranged over the said
40 plate and pivoted at one end to the lever A', and links pivoted to the other end of the said clenching-arm and to the lever B' at its knee-point and working through the forked lever A', substantially as described and shown. 45

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

AUGUSTUS A. KOUP.

Witnesses:

ELIJAH M. STRAUSSOR,
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