

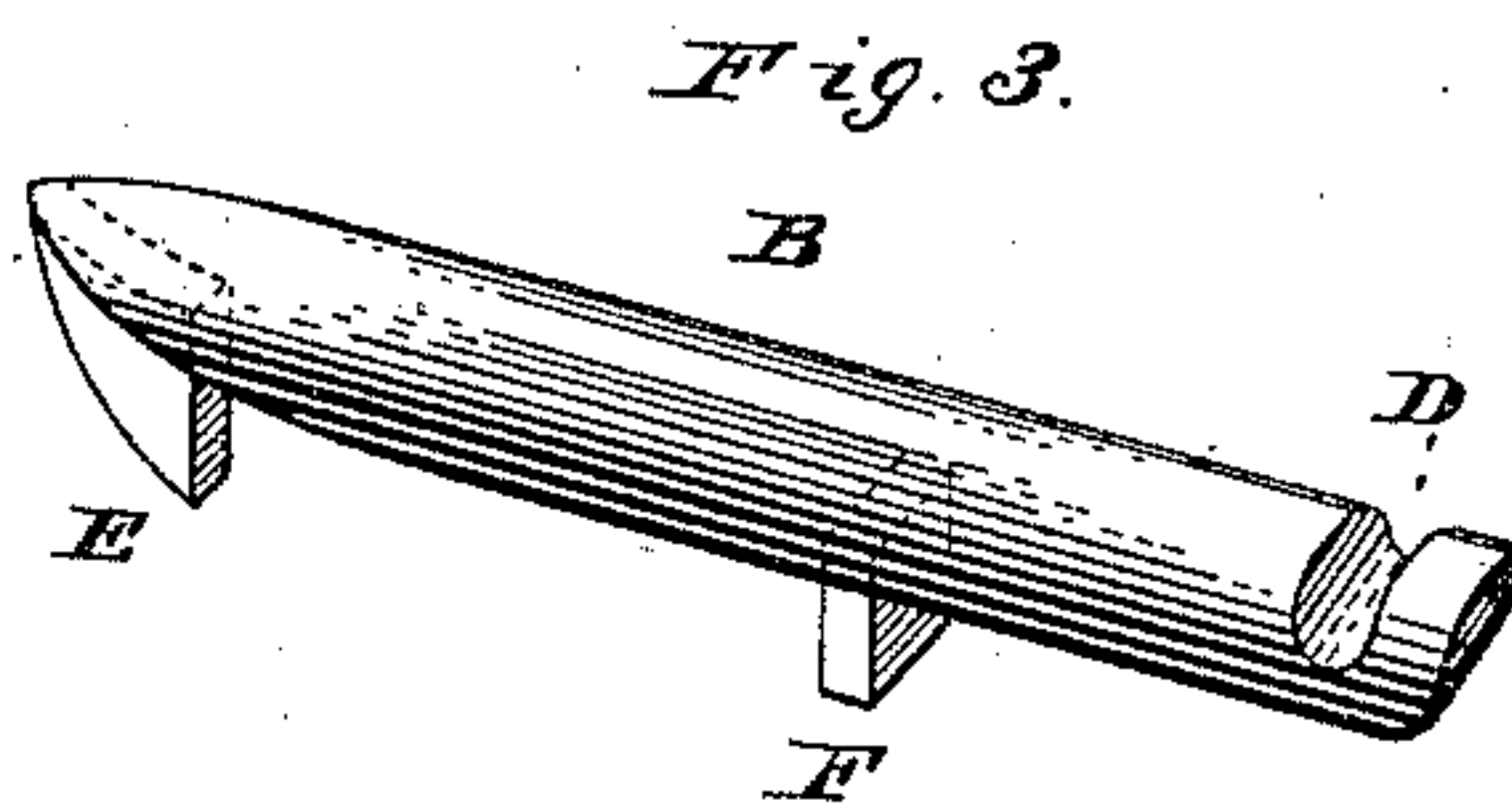
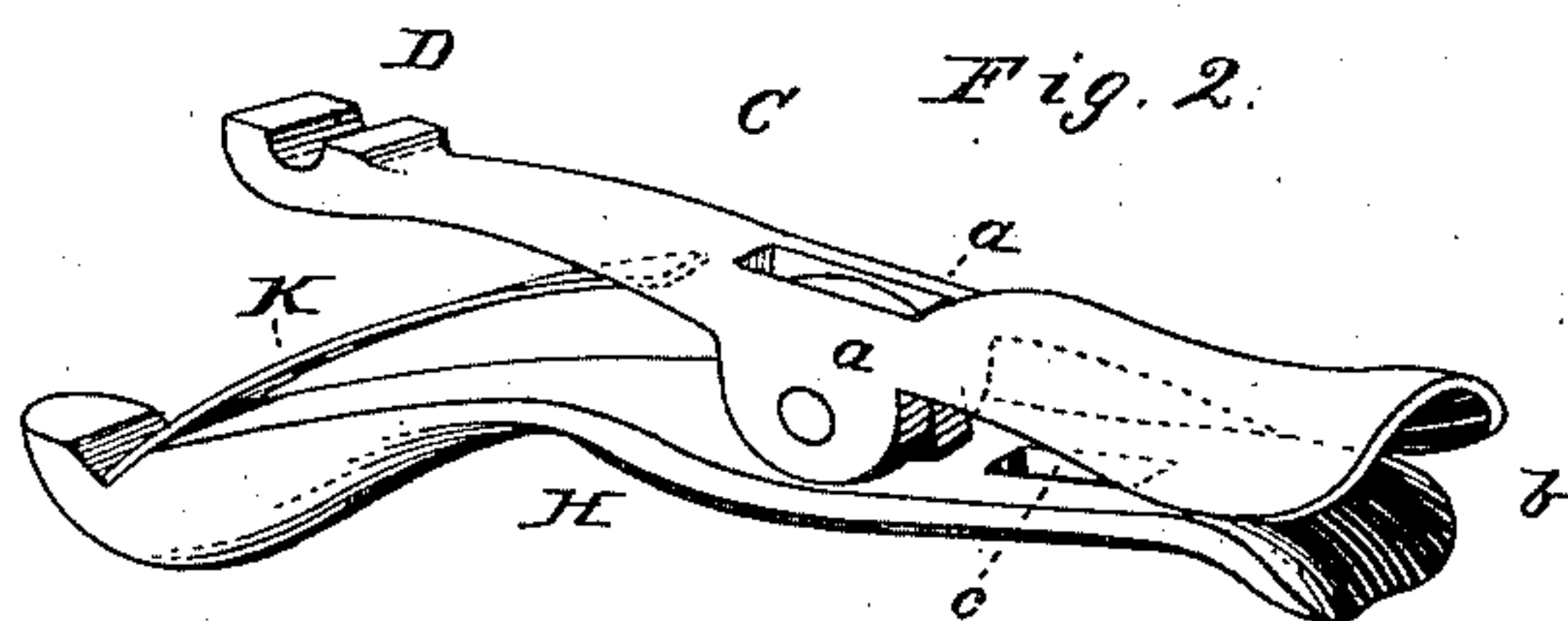
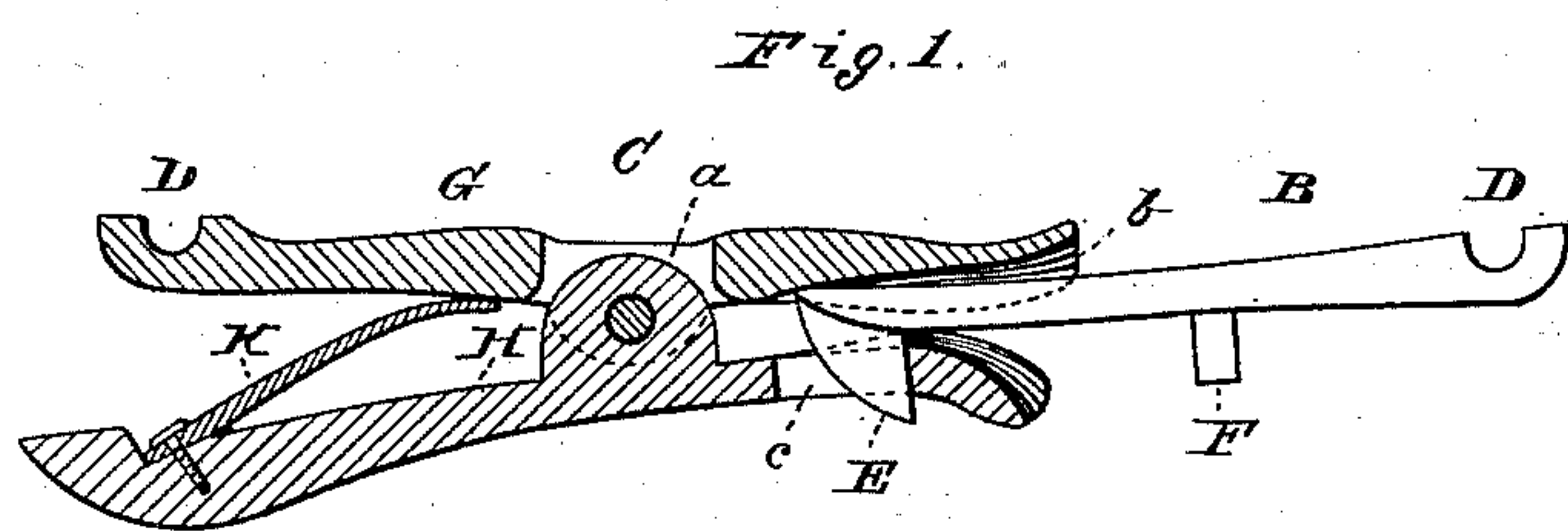
(No Model.)

L. ANDERSON.

HAME LOCK.

No. 335,985.

Patented Feb. 9, 1886.



WITNESSES

Villette Anderson.
Phil. C. Masi.

INVENTOR

Lee Anderson.
by *Anderson & Smith*
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UNITED STATES PATENT OFFICE.

LEE ANDERSON, OF PARIS, TEXAS, ASSIGNOR OF ONE-HALF TO RICHARD WOOLDRIDGE, OF SAME PLACE.

HAME-LOCK.

SPECIFICATION forming part of Letters Patent No. 335,985, dated February 9, 1886.

Application filed November 17, 1885. Serial No. 183,107. (No model.)

To all whom it may concern:

Be it known that I, LEE ANDERSON, a citizen of the United States, residing at Paris, in the county of Lamar and State of Texas, have invented certain new and useful Improvements in Hame-Locks; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it ap-
10 pertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

15 Figure 1 of the drawings is a representation of this invention, and shows one branch in section and the other as a side view. Fig. 2 is a perspective view of one branch, and Fig. 3 is a perspective view of the other.

20 This invention has relation to couplings for the lower ends of harness-hames; and it consists in the construction and novel arrangement of parts, as hereinafter set forth, and pointed out in the appended claim.

25 In the accompanying drawings, the letters B C designate the branches of the couplings. These branches are formed at their outer ends with transverse grooves or bearings D, to engage loops of the hames.

30 The branch B of the coupling is of elongated form, and has at its inner end the catch-tooth E, which is beveled on its forward edge, so that it will easily enter the bell-mouth of the opposite branch, C. This branch is also provided with a lug, F, at its middle portion, to facilitate the operation of connecting said
35 branch to its fellow.

40 The branch C consists of an elongated bar, G, and a pivoted lever-catch, H. The bar G is provided with lateral bearings, a, at about its middle portion, to receive the fulcrum-pin

of the lever-catch. That portion of the bar G which extends inward from said bearings is made concave transversely on the inner side, this concavity enlarging or flaring at the end 45 to form a portion of the bell-mouth b of this branch. The inner end of the lever-catch is also made concave and flaring on the inside to form the other portion of said bell-mouth. Between the fulcrum and inner end of said 50 lever-catch is made the catch-slot c, which is of proper size and form to receive and engage the tooth E of the opposite branch of the coupling when the end of the latter is introduced within the bell-mouth of the branch C. 55 The outer end of the lever-catch is provided with a spring, K, which is guarded by a projection, d, of the handle portion of said lever-catch, and is adapted to bear against the outer portion of the bar G, thereby holding the lever-catch to its engagement with the tooth of the opposite branch, B. 60

Having described this invention, what I claim, and desire to secure by Letters Patent, is— 65

As an improved article of manufacture, the hame-fastener described, consisting of the coupling branches B and C, the latter being composed of the two pivoted sections forming the bell-mouth b, the section H, having the slot c, 70 and the spring K, secured to its opposite end and pressing against the under side of the section G, and the branch B, having the catch-tooth E, adapted to enter the bell-mouth and engage the slot c, substantially as specified. 75

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

LEE ANDERSON.

Witnesses:

D. A. ALBRIGHT,
J. R. RYAN.