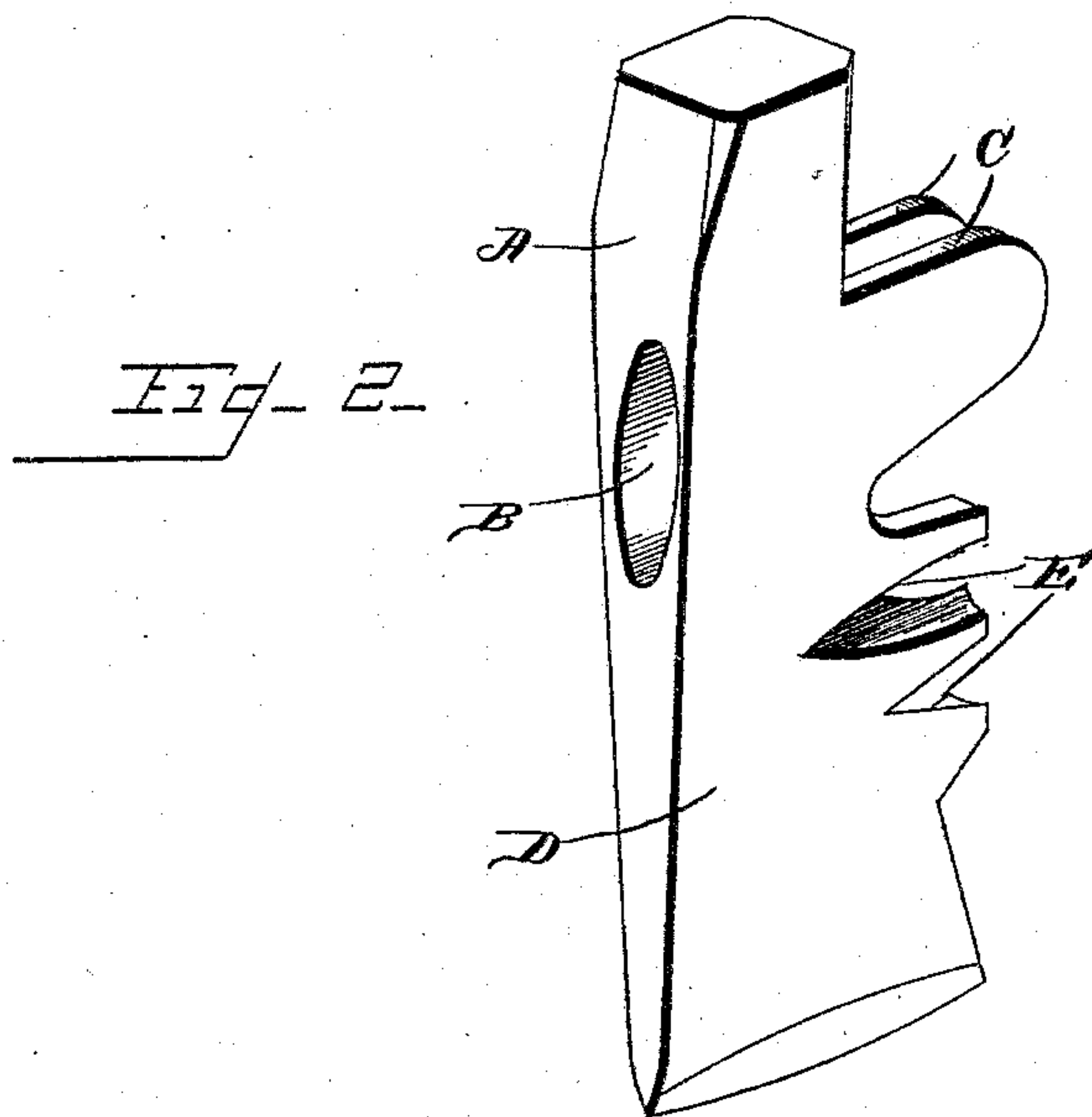
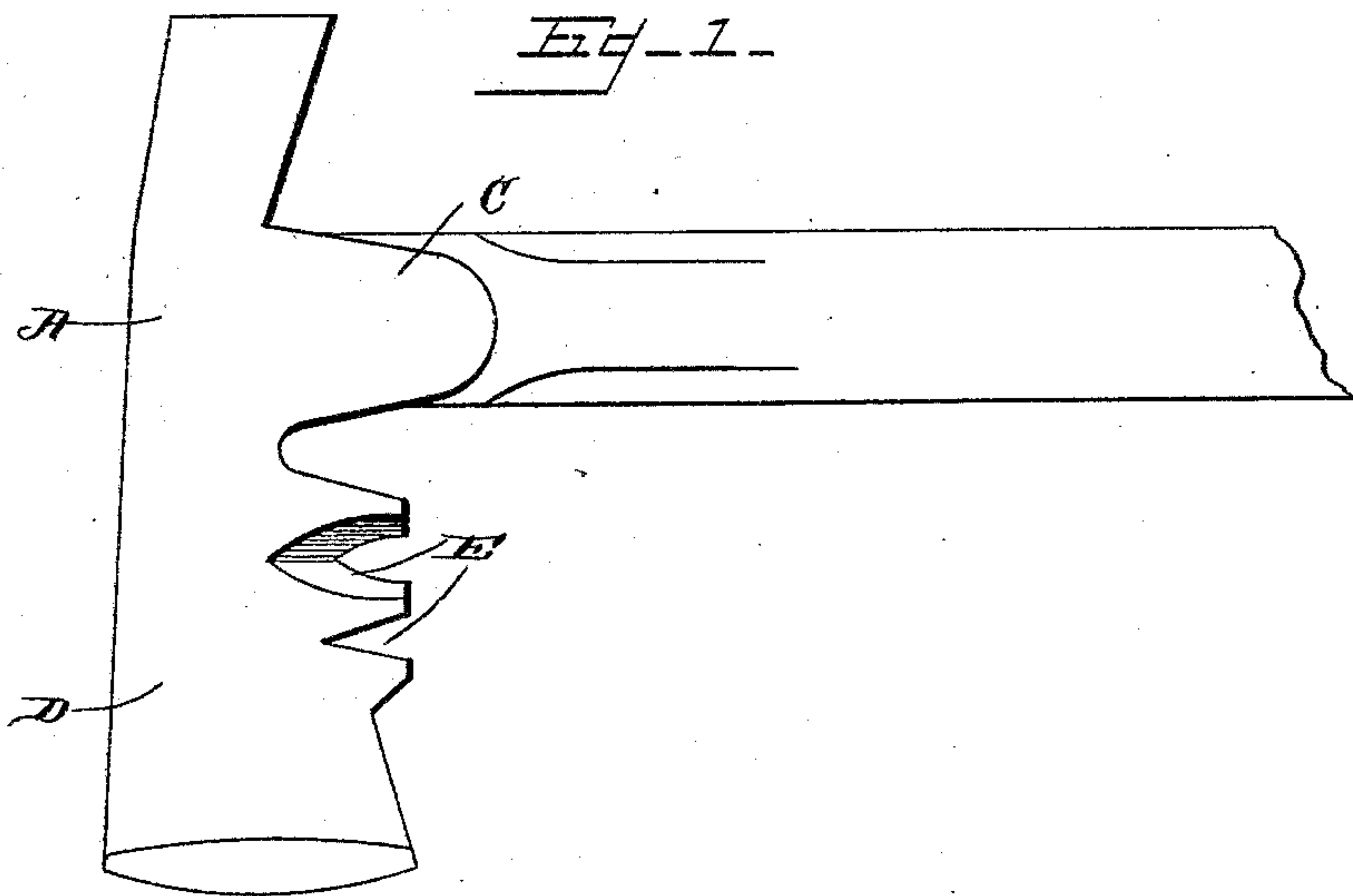


(No Model.)

W. FOWLER.
HATCHET.

No. 414,692.

Patented Nov. 12, 1889.



Witnesses
Geo. C. French.

R. W. Bishop.

Inventor
William Fowler.

By his Attorneys

Chas. Snow & Co.

UNITED STATES PATENT OFFICE.

WILLIAM FOWLER, OF MILTON, DELAWARE.

HATCHET.

SPECIFICATION forming part of Letters Patent No. 414,692, dated November 12, 1889.

Application filed April 16, 1889. Serial No. 307,482. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM FOWLER, a citizen of the United States, residing at Milton, in the county of Sussex and State of Delaware, have invented a new and useful Hatchet, of which the following is a specification.

My invention relates to improvements in hatchets; and it consists in certain novel features hereinafter described and claimed.

10 In the accompanying drawings, Figure 1 is a side view of a hatchet constructed in accordance with my invention. Fig. 2 is a perspective view of the same.

My improved hatchet is provided with the usual hammer-head A and the eye B for the reception of the handle, and on the inner or rear edge of the hatchet, I form the elongated lugs C, which bear against the sides of the handle and clasp the same, so as to re-enforce and strengthen it at the point where the greatest strain is applied thereto. Below these lugs C and on the rear edge of the blade D, I form the rearwardly-projecting claws E E, which are adapted to engage the head of a nail to facilitate the extracting of the same. Upon reference to Fig. 2 it will be observed that these claws are arranged reversely to each other, so as not to impair the strength of the hatchet, and the inner faces of the sides of the claws are inclined, so that they will readily engage under the head of the nail.

From the foregoing description, taken in

connection with the accompanying drawings, it is thought that the advantages of my improved hatchet will be readily understood. The lugs C effectually re-enforce the handle, so as to prevent the same breaking off close to the head, and the claws E facilitate the rapid extraction of nails without the use of a separate tool. When extracting nails, the hammer-head serves as a fulcrum and the hatchet is swung at right angles to the plane of the blade, thereby applying great pressure to the nail and extracting the same easily and rapidly. Inasmuch as the blade is provided with two claws E, which are arranged reversely to each other, a nail can be very easily extracted, as one claw can be used to partially extract the nail and the other claw then brought into play without reversing the blade to complete the extraction.

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

A hatchet having the adjacent reversely-arranged claws formed on and projecting from its rear edge, as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of witnesses.

WILLIAM FOWLER.

Witnesses:

EDWARD R. WELCH,
LOU B. CHANDLER, Jr.,
L. B. CHANDLER.