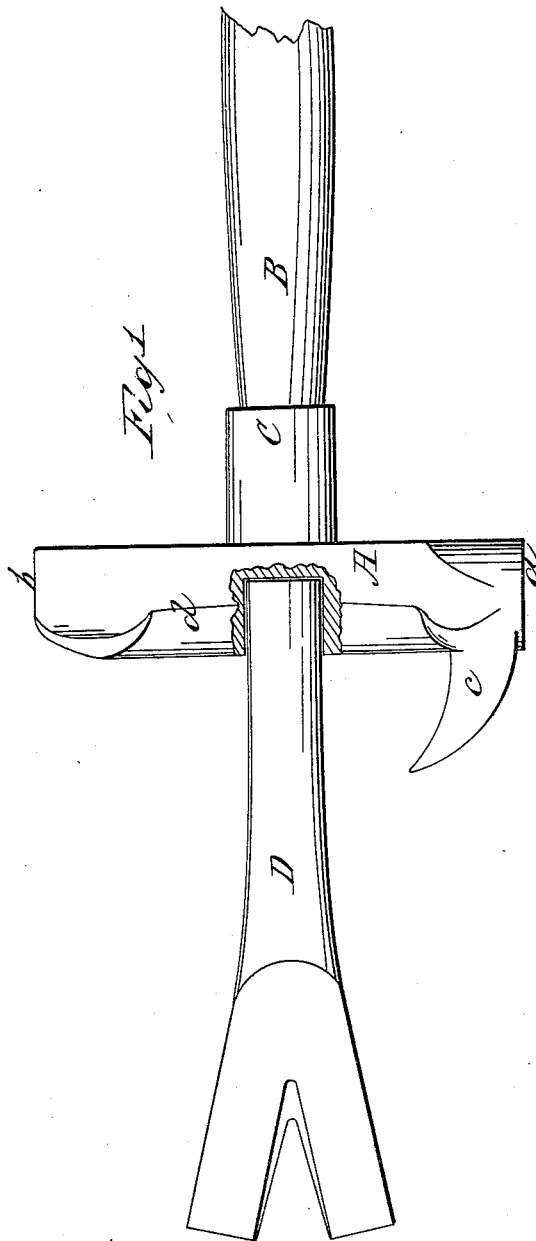
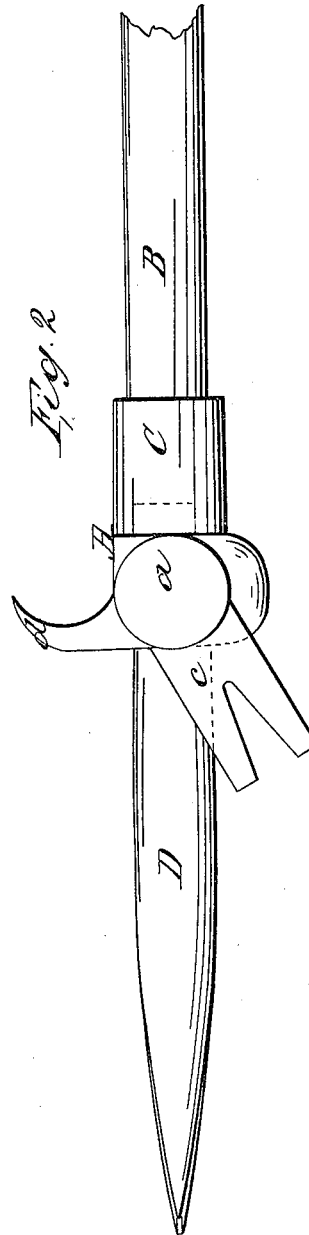


E. Hamburjer,
Combination Hammer.
N^o 50,820. Patented Nov. 7, 1865.



Witnesses
C. E. Topliff
Edw. Conington



Inventor
E. Hamburjer

UNITED STATES PATENT OFFICE.

EPHRAIM HAMBUJER, OF NEW YORK, N. Y.

TOOL FOR OPENING BOXES, &c.

Specification forming part of Letters Patent No. 50,820, dated November 7, 1865.

To all whom it may concern:

Be it known that I, EPHRAIM HAMBUJER, of the city, county, and State of New York, have invented a new and Improved Combination-Hammer; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 represents a sectional side elevation of this invention. Fig. 2 is an end elevation of the same.

Similar letters of reference indicate corresponding parts.

This invention relates to a hammer which, besides the ordinary flat face for driving nails, presents a cutting-edge for cutting off hoops in opening boxes, or for cutting a recess in the edge of a box in closing, a scraper for scraping off the address on a box or for other similar purposes, a stationary claw for extracting nails, and a movable chisel-claw inserted in a socket in the hammer for the purpose of forcing open the covers of boxes, in such a manner that one and the same tool combines all the devices necessary or convenient in opening or closing boxes and for other operations.

A represents a hammer, provided with a handle, B, which is secured in the eye C. Said eye is long, so as to give to the handle a firm bearing; but said handle does not extend clear through the eye, leaving room for the chisel-claw D, which is inserted therein, if it is desired to elongate its shank and to obtain a long leverage in prying open a box. Said

chisel-claw is constructed in the ordinary manner with a shank, by means of which it can be held in the left hand, while the right hand wields the hammer in driving said claw in under the cover of a box.

One face, *a*, of my hammer is flat, as shown, and the other, *b*, presents a sharp cutting-edge, the former being intended for driving nails or other similar purposes and the latter to take the place of a hatchet.

My hammer is also provided with a stationary claw, *c*, intended to extract nails in the usual manner, with the exception that my claw is situated over the flat face *a* of the hammer instead of at the opposite end thereof.

A scraper, *d*, serves to scrape off the addresses from boxes or to clean the covers of the same, so as to obtain a good surface for writing the new address.

The form and shape of the hammer, or of the various parts thereof, may, of course, be changed in various different ways, and I do not wish to confine myself to the precise shape shown in the drawings.

What I claim as new, and desire to secure by Letters Patent, is—

A combination hammer containing a flat face and a sharp cutting-edge, a stationary claw, and a movable chisel-claw, and a scraper, substantially as herein set forth, as a new article of manufacture.

E. HAMBUJER.

Witnesses:

M. M. LIVINGSTON,
C. L. TOPLIFF.