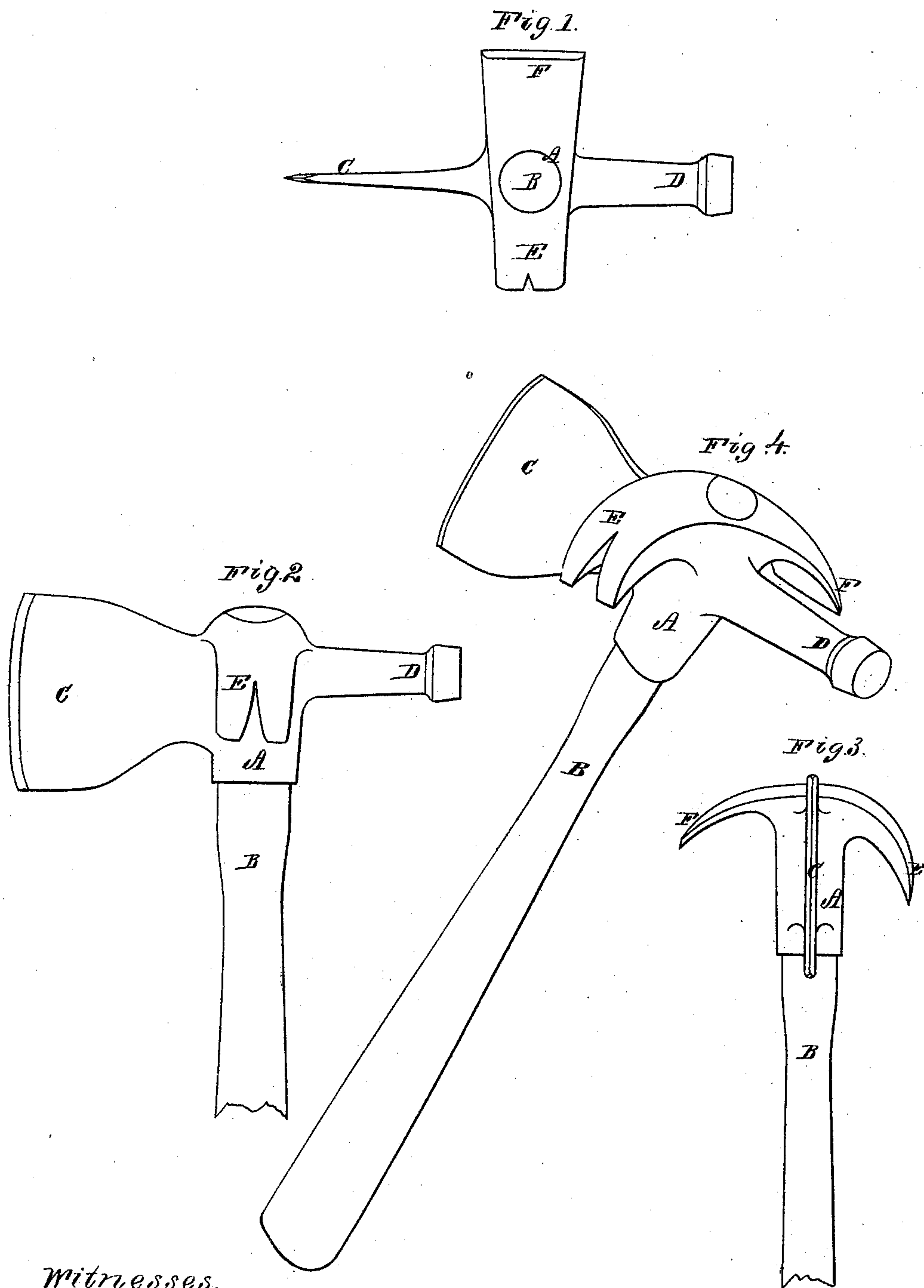


J. A. THAYER.

HATCHET.

No. 170,972.

Patented Dec. 14, 1875.



Witnesses.

S. W. Piper.

L. M. Miller

John A. Thayer.

by his attorney

R. H. Eddy

UNITED STATES PATENT OFFICE.

JOHN A. THAYER, OF CAMBRIDGEPORT, MASSACHUSETTS.

IMPROVEMENT IN HATCHETS.

Specification forming part of Letters Patent No. **170,972**, dated December 14, 1875; application filed May 11, 1875.

To all whom it may concern:

Be it known that I, JOHN A. THAYER, of Cambridgeport, of the county of Middlesex and State of Massachusetts, have invented a new and useful Improvement in Hatchets; and do hereby declare that the same to be fully described in the following specification, and represented in the accompanying drawings, of which—

Figure 1 is a top view, Fig. 2 a side elevation, Fig. 3 an edge view, and Fig. 4 a perspective view, of it.

The said implement has an eye to receive a handle. It also has not only a hatchet-blade and hammer-head but a curved claw and adz blade or scraper, all being arranged as represented, and usually cast in one solid piece of steel.

In such drawings, A denotes the handle-eye, which is tubular or socketed to receive a handle, B, arranged therewith, as shown. From one side of the said eye a hatchet-blade, C, extends, a hammer-head, D, being projected from the eye in the opposite direction. There also extends from the eye, transversely to the hatchet-blade and hammer-head, not only a curved claw, E, such as in hammers

is used for drawing a nail out of an article, but an adz cutter or scraper, F, all being as shown in the drawings.

The tool or implement, composed of the handle-eye, hatchet-blade, hammer-head, claw, and adz-cutter, arranged and combined together and with a handle, as described, is a very convenient one for use in boxing or bar-reling merchandise or other matters, it saving the necessity of having separate cutting-tools for driving or extracting nails, or for erasing marks or preparing surfaces for receiving letters or marks.

If preferable, the adz-cutter may be disposed in range with the hatchet-blade, and the hammer-head be disposed in range with the claw; but it is evident that either of such arrangements of the parts would not be so useful as that exhibited in the drawings.

I claim—

As my invention the implement, as described and represented.

JOHN A. THAYER.

Witnesses:

R. H. EDDY,
J. R. SNOW.