

H. Cheney. Nail Hammer.

PATENTED JUL 4 1871

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Fig. 1

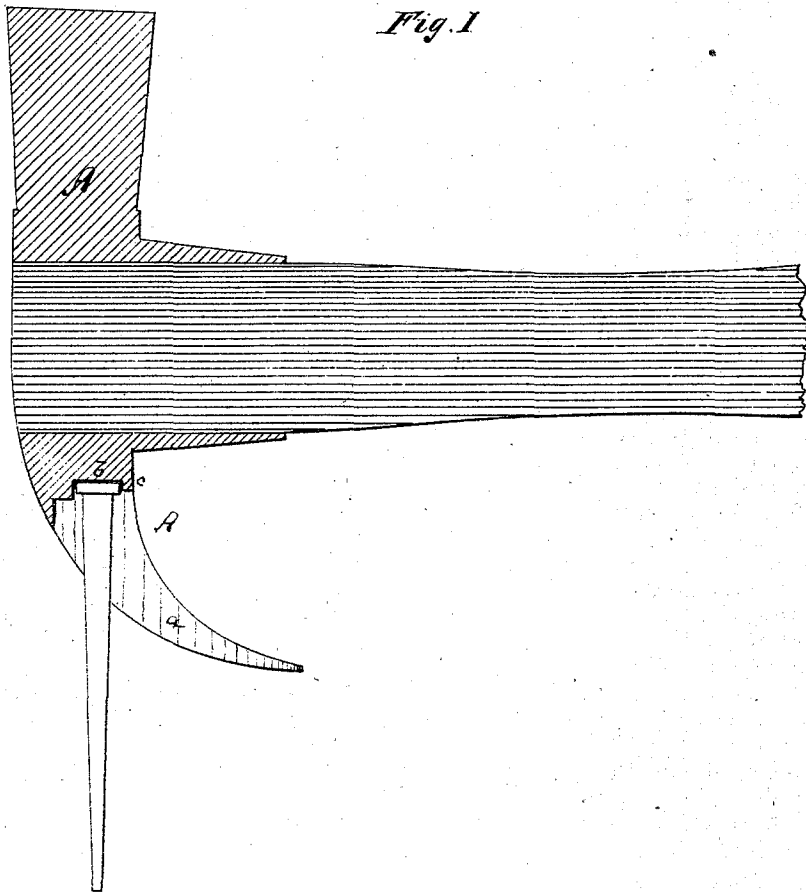
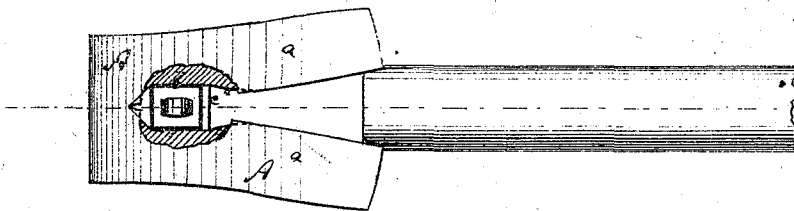


Fig. 2



Witnesses:

E. Wolff
Wm H. C. Smith.

Inventor:

H. Cheney.

PER

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UNITED STATES PATENT OFFICE.

HENRY CHENEY, OF LITTLE FALLS, NEW YORK.

IMPROVEMENT IN NAIL-HAMMERS.

Specification forming part of Letters Patent No. 116,553, dated July 4, 1871.

To all whom it may concern:

Be it known that I, HENRY CHENEY, of Little Falls, in the county of Herkimer and State of New York, have invented a new and Improved Nail-Hammer; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 represents a longitudinal section of my improved nail-hammer. Fig. 2 is back view, partly in section, of the same.

Similar letters of reference indicate corresponding parts.

This invention has for its object to make the fastening of a nail in the jaws of a hammer practicable, so that the nail may be applied to its place by means of the hammer. The invention consists in providing a receptacle in the back of the hammer for the head of the nail so that the head can thereby be properly held while the nail is being wedged between the jaws.

A in the drawing represents the hammer-head, on which *a a* are the jaws. At the root of the jaws is—between the same, formed in the hammer-head—a depression or chamber, *b*, large enough

to receive a nail-head of ordinary size. This chamber *b* has, particularly, a shoulder, *c*, at the lower side, whereby the nail-head and nail are sustained while the body of the nail is forced up to be wedged between the jaws. Nail-hammers for holding the nails for application have, before this, been provided with depressions between the jaws for receiving the nail-heads; but such depressions were made in form of grooves, and open at their lower ends to admit the nail-heads. They did, therefore, not form supports for the nails, and it was consequently quite difficult to secure the nails between the jaws by mere pressure of the fingers without any support for leverage. In my hammer the nail is supported by being inserted between the jaw and then moved lengthwise to carry its head into the cavity *b*.

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

A nail-hammer, provided with the cavity *b* which forms the supporting-shoulder *c*, substantially as and for the purpose herein shown and described.

HENRY CHENEY.

Witnesses:

DAVID TATTON,
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