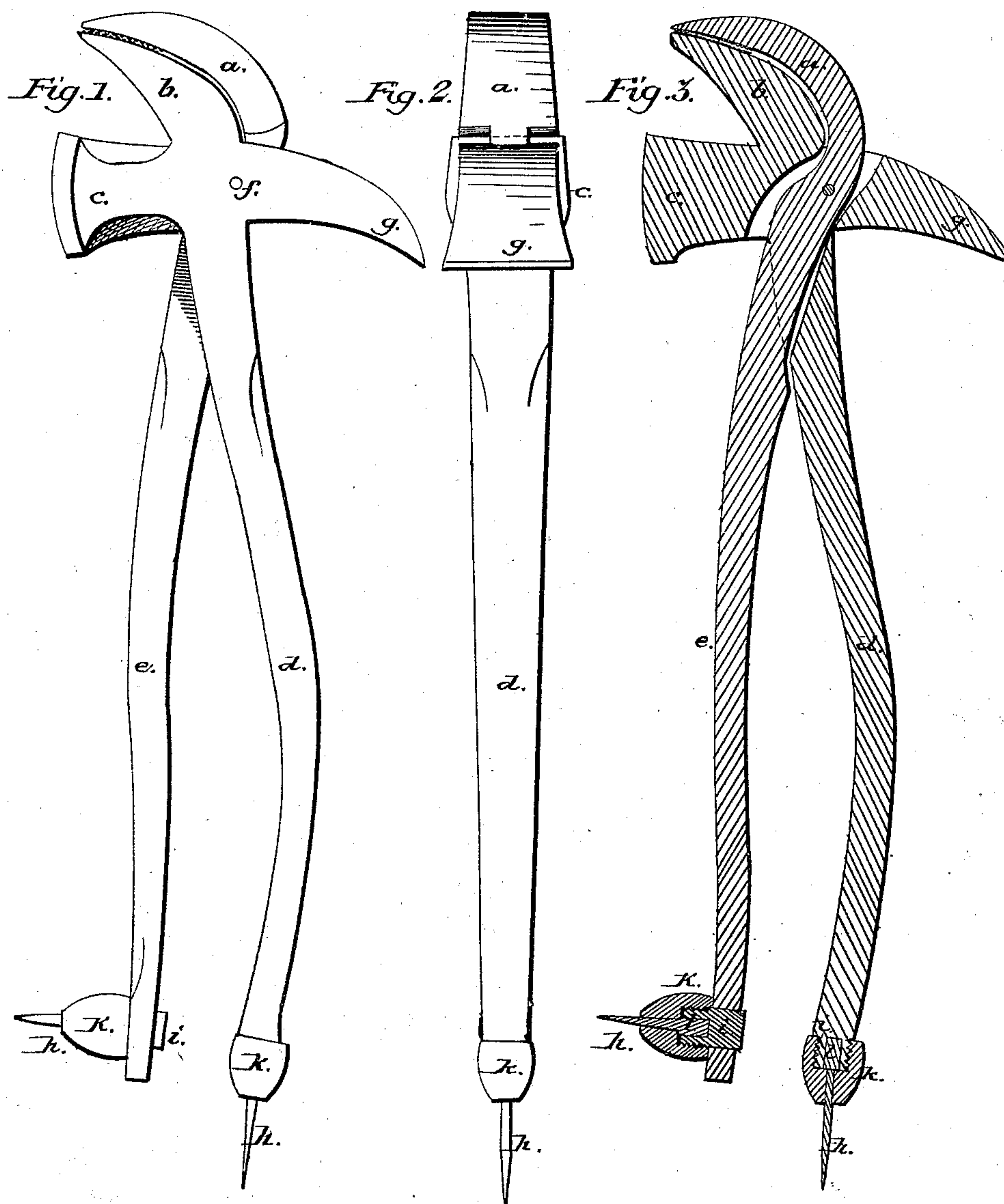


T. Pilote.

Shoemakers' Tool.

N^o. 98796.

Patented Jan. 11, 1870.



Witnesses:
S. N. Ripin
J. A. Snow

Inventor:
Theophile Pilote
by his attorney
R. H. Eddy

United States Patent Office.

THEOPHILE PILOTE, OF MARLBOROUGH, MASSACHUSETTS.

Letters Patent No. 98,796, dated January 11, 1870.

IMPROVED SHOEMAKERS' PINCERS.

The Schedule referred to in these Letters Patent and making part of the same.

To all persons to whom these presents may come:

Be it known that I, THEOPHILE PILOTE, of Marlborough, in the county of Middlesex, and State of Massachusetts, have invented a new and useful Improvement in Shoemakers' Pincers; and do hereby declare the same to be fully described in the following specification, and represented in the accompanying drawings, of which—

Figure 1 is a side elevation,

Figure 2, a top view, and

Figure 3, a vertical and longitudinal section of a pair of pincers provided with my invention.

In the said drawings—

a and *b* denote the jaws of the pincers;

c, the usual hammer-head; and

d e, the handles, the joint-pin being seen at *f*.

In carrying out my invention, I combine, with the jaws, hammer-head, and handles, a claw, *g*, to extend from that handle, *d*, to which the head *c* is affixed, the arrangement of the claw being as represented.

I combine, with either or each handle, an awl, *h*, to extend from it near its end.

The awl may be inserted in a socketed projection,

i, on which a cap or thimble, *k*, may be screwed, to hold the awl in place, such awl being provided with a flange or collar, *l*.

The claw, as well as the awl, is found to be of great advantage in lasting the uppers of shoes, as must be apparent to any shoemaker.

My arrangement of the claw contemplates its projection from the very jaw-lever *e*, to which the head *c* is affixed, and also from that side of such lever which is opposite to the one to which the head is fixed, this being advantageous in the construction, as well as in the operation of the implement.

I make no claim to the combination of an awl with pincers, nor do I claim an auxiliary hammer-head to one jaw, and its operation with a hammer-head fixed to the other jaw.

I claim the shoemakers' pincers, as made with the claw *g*, arranged and combined with the jaws, the hammer-head, and the handles, as set forth.

THEOPHILE PILOTE.

Witnesses:

R. H. EDDY,

F. P. HALE.