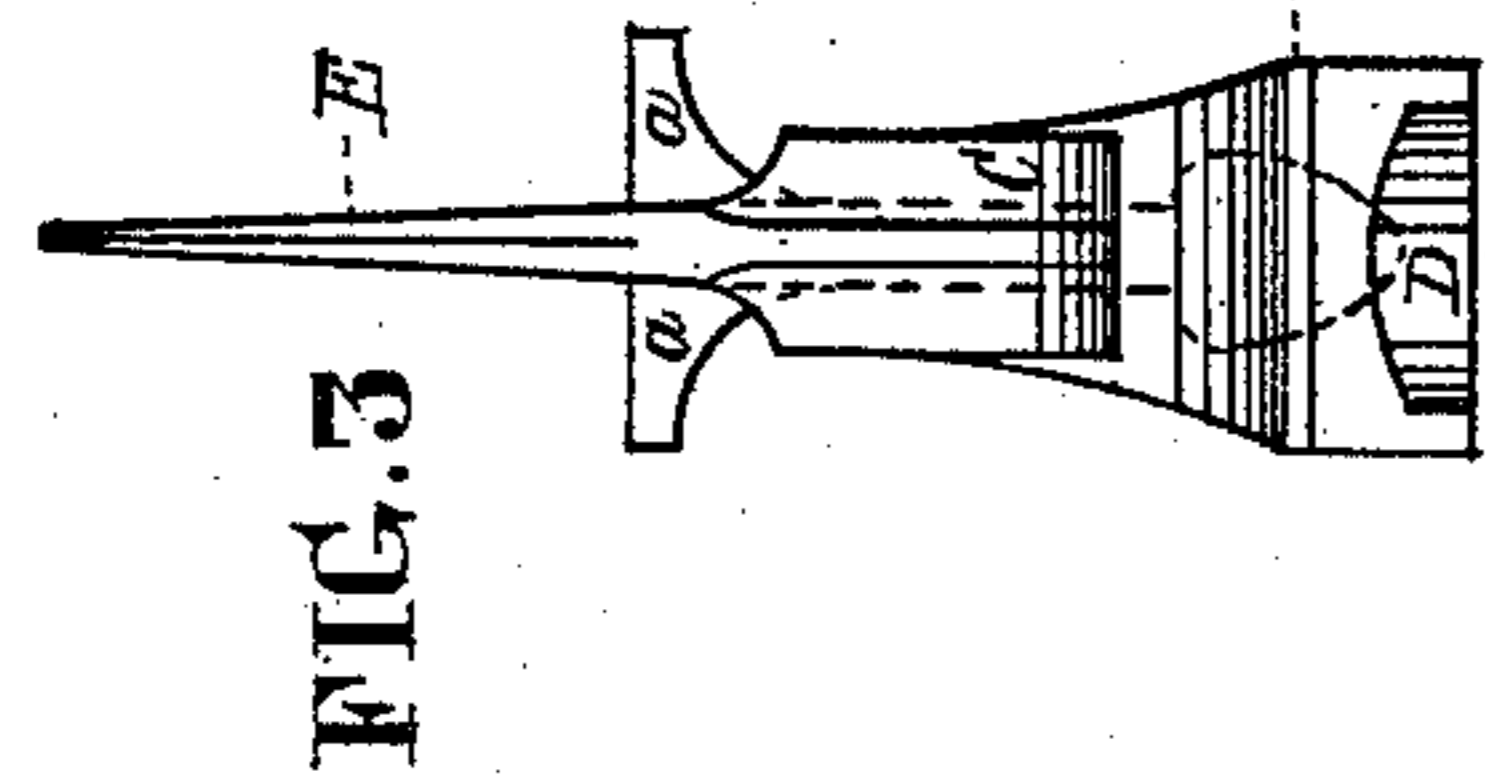
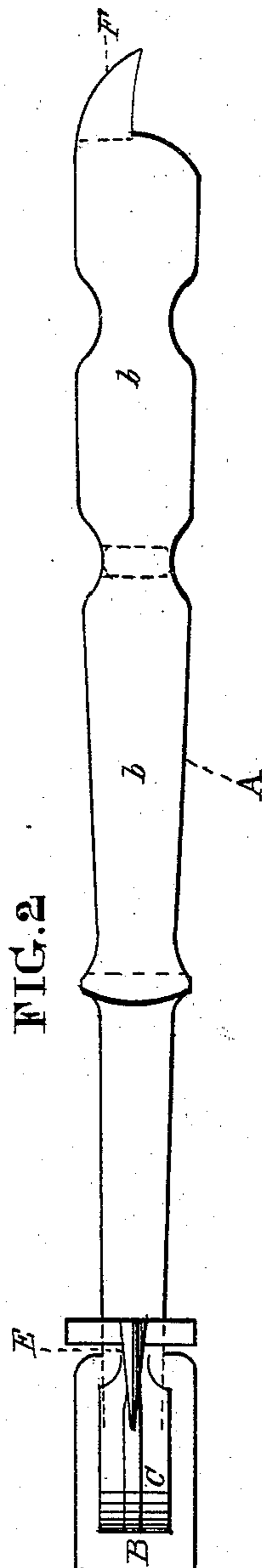
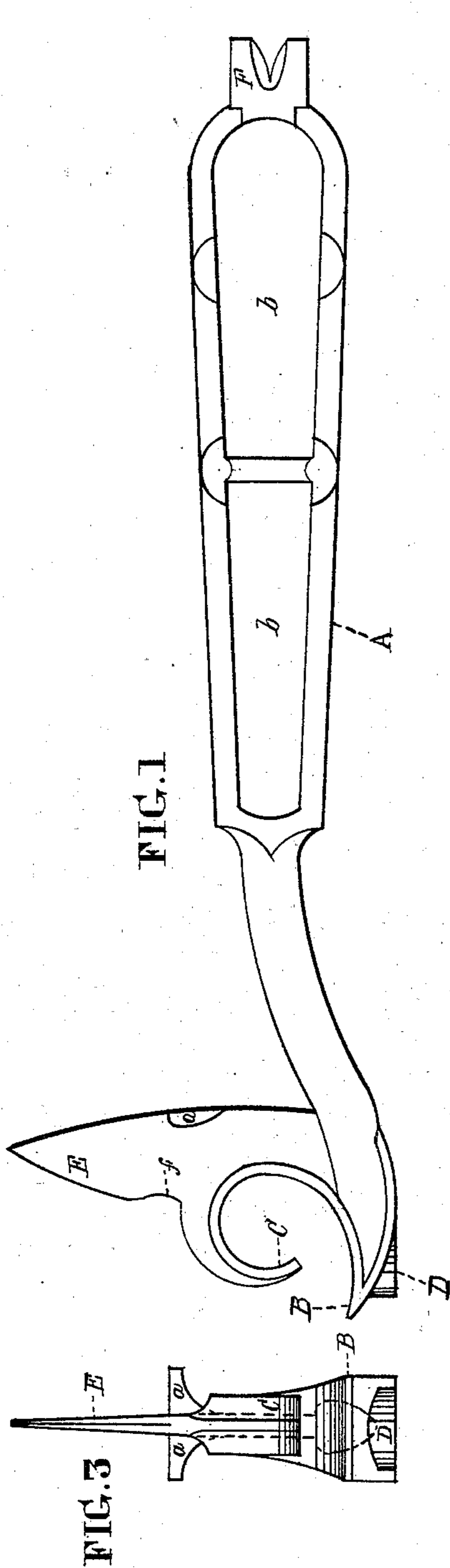


L. SCHAEFFER.
COMBINED IMPLEMENTS.

No. 171,487.

Patented Dec. 28, 1875.



Witnesses
Thomas J. Dewley.
Philip M. Wedell

Inventor
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UNITED STATES PATENT OFFICE.

LEVI SCHAEFFER, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN COMBINED IMPLEMENTS.

Specification forming part of Letters Patent No. **171,487**, dated December 28, 1875; application filed June 7, 1875.

To all whom it may concern:

Be it known that I, LEVI SCHAEFFER, of the city and county of Philadelphia, in the State of Pennsylvania, have invented a Combined Household Tool, of which the following is a specification:

My invention consists of a combination tool, cast in a single piece, having at one end a device for lifting stove or range covers, plates, &c., a tack-driver, and an ice-pick and can-opener, and at the other end a tack-drawer. The handle has slots throughout the greater portion of its length, which constitute a wrench.

In the accompanying drawings, Fig. 1 is a side view of my combined tool. Fig. 2 is an edge view of the same. Fig. 3 is an end view.

Like letters of reference in all the figures indicate the same parts.

A is the handle of the combined tool, which has at one end a hook, B, for lifting the covers of stoves, ranges, &c. Above the hook B is a reversed hook, C, which is used in connection with the hook B for lifting a hot plate or other article, the under side of the plate, near its edge, bearing upon the lower hook, and the upper side being held firmly against the upper hook by the weight of the plate. On the under side of the hook B is a hammer, D, for driving tacks, &c. In connection with

the hook C is a cutter, E, which is used for an ice-pick. It is also used as an opener for tin cans. When used for this purpose it is forced through the head of the can until the stops *a a* rest upon the same; the edge is then forced forward, as the handle A is vibrated up and down, until the head is cut out. The forward edge of the cutter has an inward curve, *f*, which facilitates its operation as the edge of the tin is forced into it by each upward movement of the handle A. F is a tack-drawer at the extreme end of the handle A. The handle has longitudinal tapered slots *b b* throughout the greater portion of its length, which act as a wrench for turning gas on and off, and for other purposes.

I do not claim the combination of the lifter and tack-drawer, as that is not new; but

What I claim as my invention is—

The implement herein described, consisting of the handle A, provided with slots *b b*, plate and lid lifter B, reverse hook C, tack-extractor F, ice-cutter and can-opener E, having stops *a a* and inward curve *f*, constructed to operate as shown and set forth.

LEVI SCHAEFFER.

Witnesses:

THOMAS J. BEWLEY,
STEPHEN USTICK.