(No Model.)

O. G. ROMBOTIS.

COMBINATION TOOL.

No. 246,419. Patented Aug. 30, 1881.

Fig. 1.

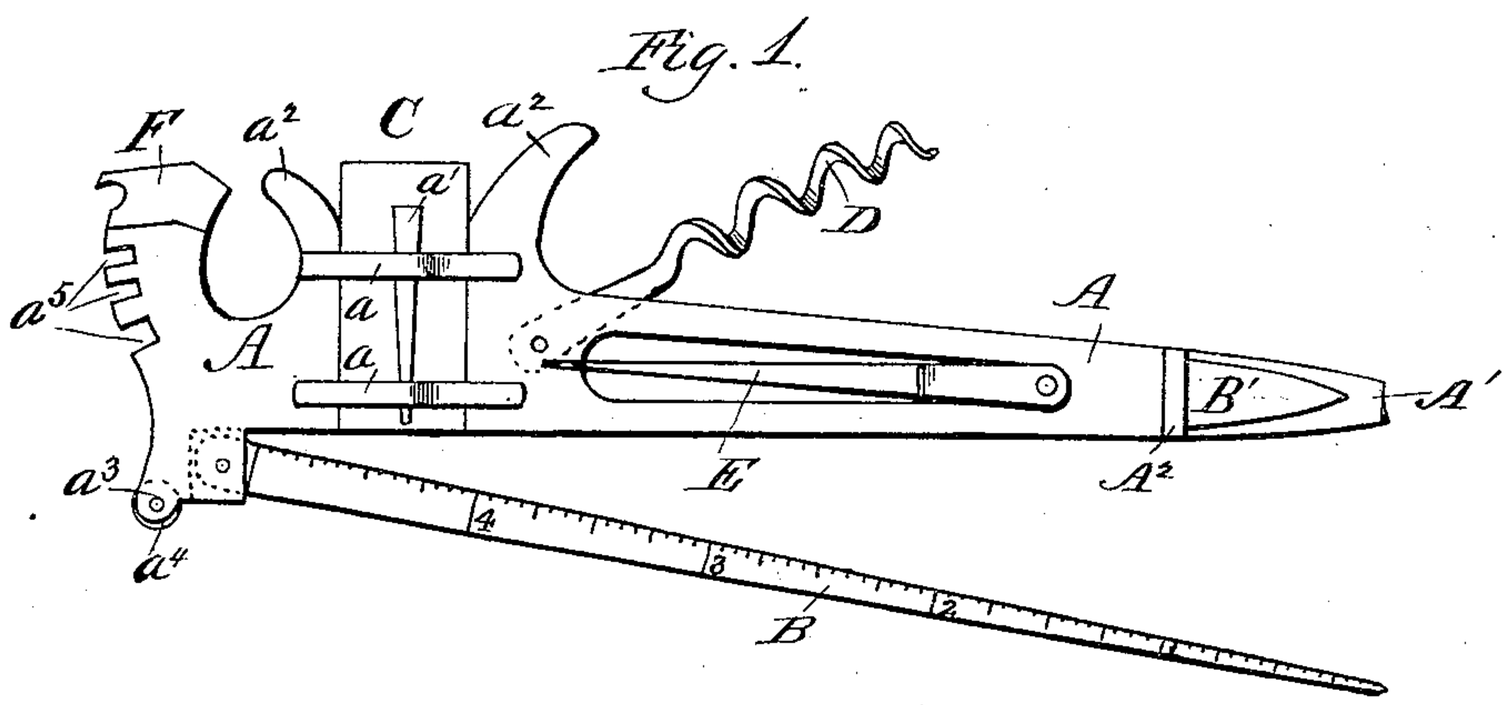


Fig. 2.

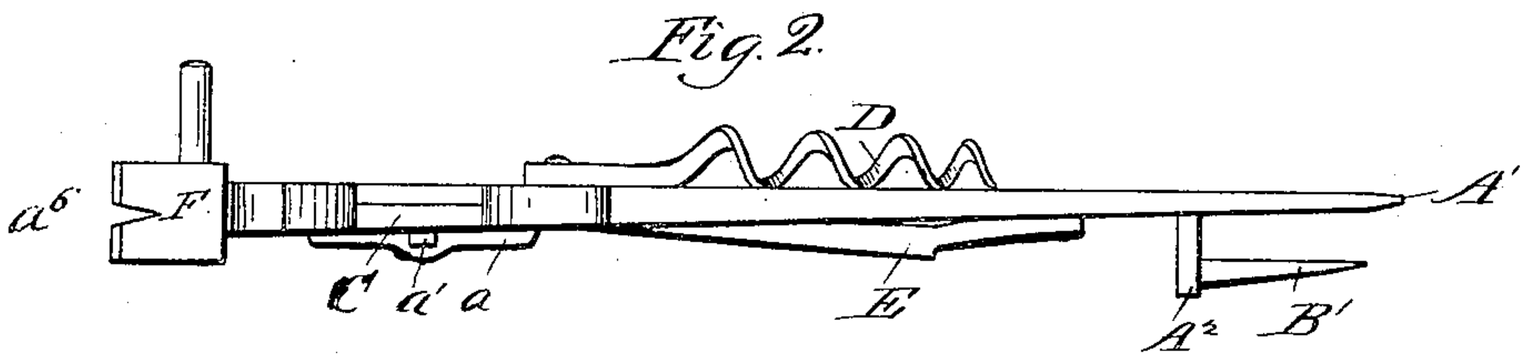
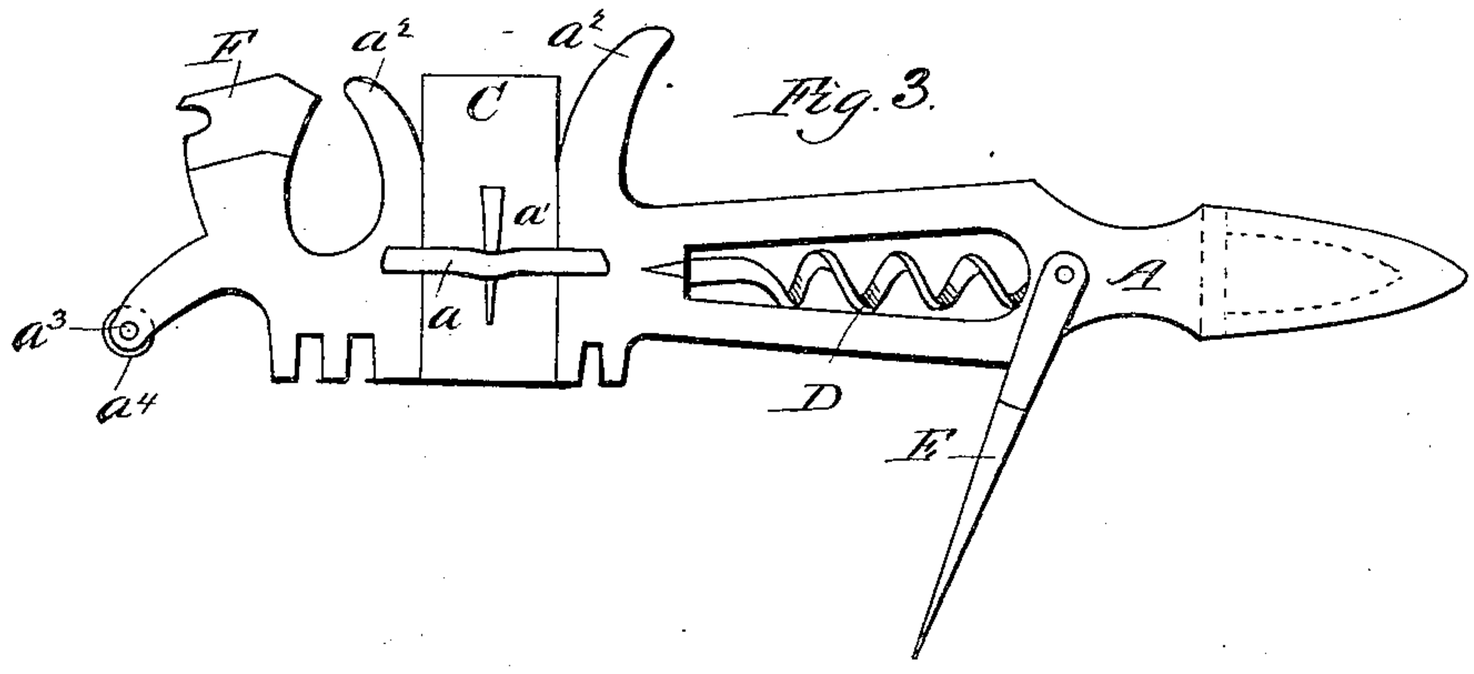


Fig. 3.



WITNESSES—

F. B. Townsend.
L. M. Freeman.

INVENTOR—

Othon G. Rombotis
By L. B. Coupland & Co.
attys.

UNITED STATES PATENT OFFICE.

OTHON G. ROMBOTIS, OF CHICAGO, ILLINOIS.

COMBINATION-TOOL.

SPECIFICATION forming part of Letters Patent No. 246,419, dated August 30, 1881.

Application filed July 22, 1881. (No model.)

To all whom it may concern:

Be it known that I, OTHON G. ROMBOTIS, of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in a Combination-Tool; and I do hereby declare the following to be a full, clear, and exact description thereof, that will enable others to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, forming a part of this specification.

This invention relates to that class of improvements which consists in attaching a number of tools to one handle or stock, and is constructed and arranged as will be hereinafter more fully set forth in detail.

Figure 1 is a side elevation of a device embodying my improvements; Fig. 2, a top view, and Fig. 3 a modification.

Referring to the drawings, A represents the handle or stock proper; B, graduated measuring-rule pivoted thereto; C, knife-sharpening plate; D, corkscrew; E, brad-awl, and F claw-hammer.

The measuring-rule B, in connection with the handle or stock A, adapts the device to be used as dividers, and when the rule is set at right angles to the handle the device may be employed as a square.

The end A′ of the handle is shaped to form a screw-driver, and the right-angled projection A^2 supports the sharp cutting-blade B′, which is more especially intended as a can-opener, but may be conveniently employed for other purposes requiring a sharp cutting-instrument.

The corkscrew D and the perforating brad-awl E are pivoted to the handle A, as shown in the drawings, and are adapted to be opened out at right angles thereto when required for use.

The knife-sharpening plate C is recessed into the body of the handle A, and is secured in place by means of the brackets *a a* and the key *a′*.

The knife is sharpened by drawing the blade through the notches formed by the junction of the steel plate C and the radial projections a^2 a^2, which are formed integral with the handle or body of the device proper. The end of the projection a^3 is recessed for the reception of the cutting-wheel a^4, which is arranged to rotate upon a small shaft, and forms a glass-cutter.

The rectangular notches a^5 are of different dimensions, adapting the implement to be used as a wrench and for grasping and separating particles of glass when the same has been partially scored or cut by the glass-cutting device.

The steel-faced hammer F is provided with V-shaped notch a^6, forming a regular claw-hammer for the removal of nails, tacks, &c.

By this form of construction and arrangement of the several elements entering into the device a series of useful tools is confined within a small compass, and may be conveniently used for many purposes.

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

A combination-tool consisting, essentially, of the handle or stock A, having the projections a^2 a^2 formed integral therewith, and provided with the rectangular notches a^5, the knife-sharpening plate C, the claw-hammer F, the glass-cutting wheel a^4, the graduated measuring-rule B, adapting the device to be used as dividers or square, the corkscrew D, the perforating brad-awl E, and the can-opening blade B′, constructed and arranged as herein shown and described.

OTHON G. ROMBOTIS.

Witnesses:
L. M. FREEMAN,
L. B. COUPLAND.