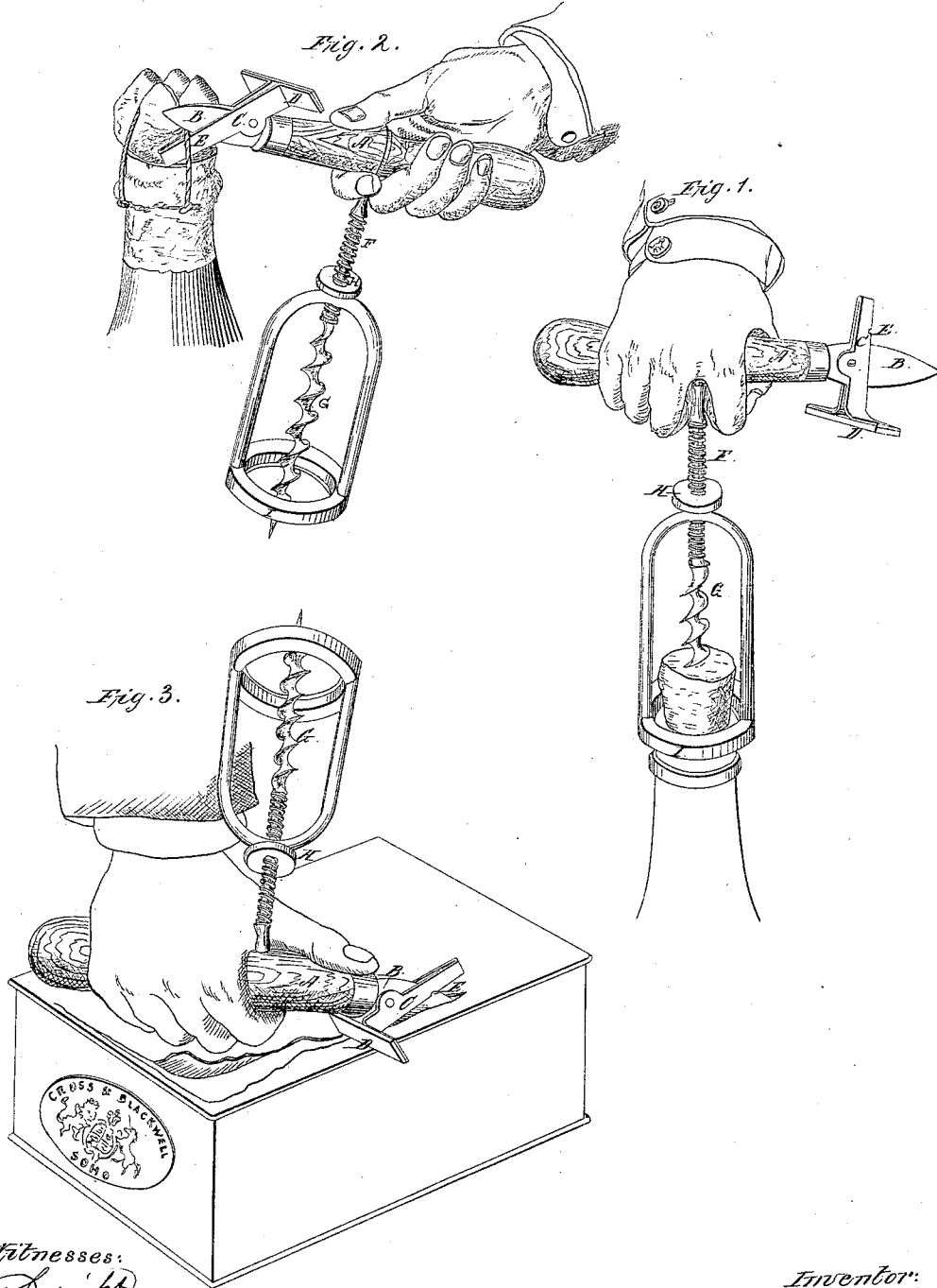


W. C. McGill,

Corkscrew,

N^o 61,080.

Patented Jan. 8, 1867.



Witnesses:
Leah Knight
Sawyer Knight

Inventor:
W. C. McGill

United States Patent Office.

WILLIAM C. MCGILL, OF CINCINNATI, OHIO.

Letters Patent No. 61,080, dated January 8, 1867.

IMPROVEMENT IN CORK-SCREWS.

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

TO WHOM IT MAY CONCERN:

Be it known that I, WILLIAM C. MCGILL, of Cincinnati, Hamilton county, Ohio, have invented a new and useful Instrument for Cutting Wires, Drawing Corks, &c.; and I hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawings, making a part of this specification.

My invention consists, first, in an arrangement whereby the functions of a cork-extractor, a wire-cutter, and a can-opener, are combined in a single instrument; and secondly, in certain improvements in the details of such an instrument.

Figure 1 shows the instrument used in the act of drawing a cork.

Figure 2 shows the instrument applied to severing the wire on a champagne bottle.

Figure 3 shows its adaptation to can-opening.

A helve or handle, A, is armed at one end with a lance-like blade, B, adapted to pierce the thin sheet metal of which sardine or other cans are composed. Pivoted to the blade B is a fulcrum or shearing-bar, C, which, being double, embraces the blade. This bar terminates at one end in a cross-bar or foot, D, for resting upon the can in the act of ripping open the same; the other portion coacting shearwise with the blade B to cut open the can, (see fig. 3.) A notch, E, is provided in the edge of the bar C, which being engaged under the wire of a champagne or mineral-water bottle, holds the same, and enables said wire to be sheared off or severed between the blade B and the bar C, (see fig. 2.) Projecting rectangularly from the handle A, at its mid-length, is a left-hand screw-threaded shank, F, which terminates in a right-hand cork-screw, G. Tapped to fit the screw-threaded shank F, is a nut, H, from which proceeds a circular rest or foot, I, adapted to bear upon the neck of the bottle, so that after the cork-screw has fully penetrated the cork, the continued rotation of the handle A operates to draw the cork, (see fig. 1.)

I claim herein as new, and of my invention—

1. As a new article of manufacture, I claim the parts A, B, C, D, E, and G, constituting an instrument for drawing corks, cutting wire, and opening cans.

2. The arrangement of parts A, B, and G, constituting a combined cork-screw and can-opener.

3. The can-opening instrument, consisting of the handle A, blade B, shearing-bar C, and foot D, arranged and operating as set forth.

4. The arrangement of parts A, B, and C, D, E, constituting a combined can-opener and wire-cutter.

5. The described arrangement and combination of the right and left-hand screw on one stem F G, with the rest or foot I, and handle A, as and for the purposes set forth.

In testimony of which invention I hereunto set my hand.

W. C. MCGILL.

Witnesses:

GEO. H. KNIGHT,
JAMES H. LAYMAN.