

(No Model.)

C. WEEKES.

COMBINED CORK EXTRACTOR AND LEMON SQUEEZER.

No. 346,249.

Patented July 27, 1886.

Fig. 1.

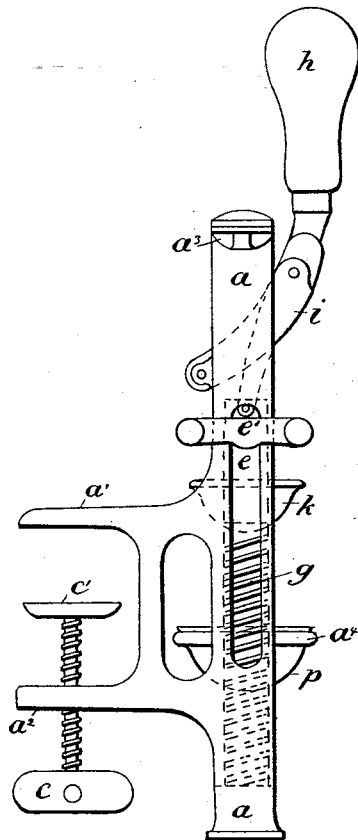
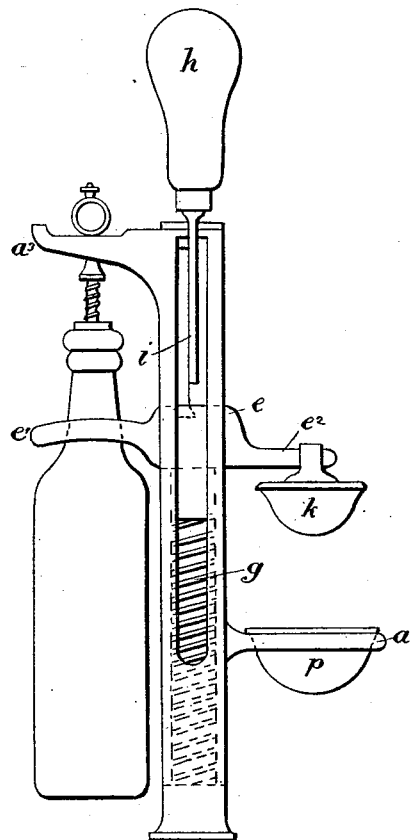


Fig. 2.



Witnesses

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CHARLES WEEKES, OF DUBLIN, IRELAND.

COMBINED CORK-EXTRACTOR AND LEMON-SQUEEZER.

SPECIFICATION forming part of Letters Patent No. 346,249, dated July 27, 1886.

Application filed March 19, 1886. Serial No. 195,517. (No model.) Patented in England November 16, 1885, No. 13,963, and December 7, 1885, No. 14,970; in France December 5, 1885, and in Belgium December 8, 1885.

To all whom it may concern:

Be it known that I, CHARLES WEEKES, of 27 Essex Quay, Dublin, Ireland, gun-manufacturer, a citizen of the United Kingdom of Great Britain and Ireland, have invented a new and useful Combined Cork-Extractor and Lemon-Squeezer, (patented to me in England, dated November 16, 1885, No. 13,963, and December 7, 1885, No. 14,970; in France, dated December 5, 1885, and in Belgium, dated December 8, 1885;) and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same.

I have devised a convenient device for effecting the extraction of corks from bottles, and for crushing or squeezing lemons.

My said invention will be readily understood by referring to accompanying sheet of drawings, in which—

Figure 1 is a front view, and Fig. 2 a side view, of my invention.

In the drawings, *a* represents a hollow standard or tube; *a'* *a''*, a pair of jaws, and *c* a thumb-screw with a shoe, *c'*, for clamping the apparatus to the edge of a counter or table, as the case may be.

a³ is a forked arm projecting from the top of the standard *a*, for the reception of the handle of an ordinary corkscrew, as shown.

e' is a forked arm, which partly embraces the shoulder of the bottle, and which is carried by the sliding block or carriage *e* (indicated by dotted lines) within the standard or tube. This sliding block is supported on the spiral spring *g*, arranged within the tube, and is operated by the lever *h*, which is pivoted to the standard *a* and link *i*, which latter connects the block and lever.

For the purpose of crushing or squeezing lemons, a convex block, *k*, is carried by an arm, *e²*, of the sliding block or carriage *e*. A suit-

able hooped arm, *a⁴*, is attached to the standard *a*, into which is placed a dish or pan, *p*, provided with a number of holes to allow the juice of the lemon to flow through.

The action of my invention may be briefly described thus: When used as a cork-extractor, an ordinary corkscrew is inserted in the cork in the usual manner, and the bottle is applied in the position shown in Fig. 2. The handle *h* is then pressed down and the bottle caused to descend quickly, leaving the cork attached to the corkscrew, which remains suspended on the fork *a³* overhead.

When the device is used as a lemon-squeezer, the lemon, having been first cut, is placed in the dish or pan *p*, and on pressing down the handle the convex block *k* is brought with force against the lemon slices or pieces, thereby crushing same to the extent required.

Having now described the nature of my said invention, I declare that what I claim is—

1. The combination, with the concave portion of a lemon-squeezer, and with a cork-engaging device, both held stationarily, of a sliding carriage having the convex portion of the squeezer and a fork for engaging a bottle, and means for operating said carriage, as set forth.

2. The combination, with a hollow standard having hooped arm *a⁴* and forked arm *a³*, of a cork-engaging device, a sliding carriage operating in the standard, and having arm *e²*, carrying the part *k* of a lemon-squeezer, and a bottle-engaging arm, *e'*, a spring arranged in the standard and serving to hold the carriage normally upward, and a lever and link connection serving between the standard and sliding carriage, as and for the purpose set forth.

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