

No. 702,001.

Patented June 10, 1902.

H. H. HAM.
CORK EXTRACTOR.

(Application filed Oct. 28, 1901.)

(No Model.)

Fig. 1.

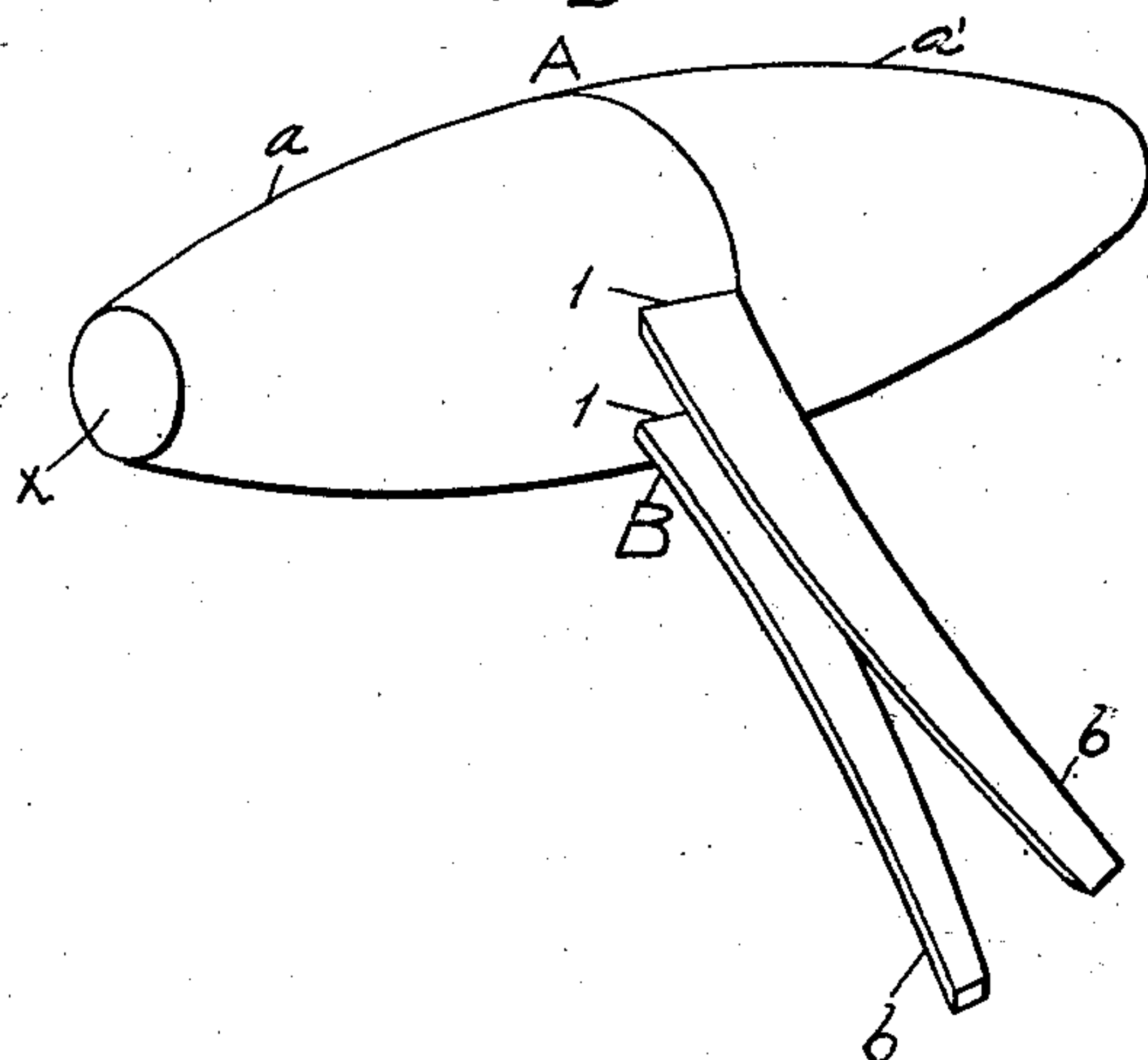


Fig. 2.

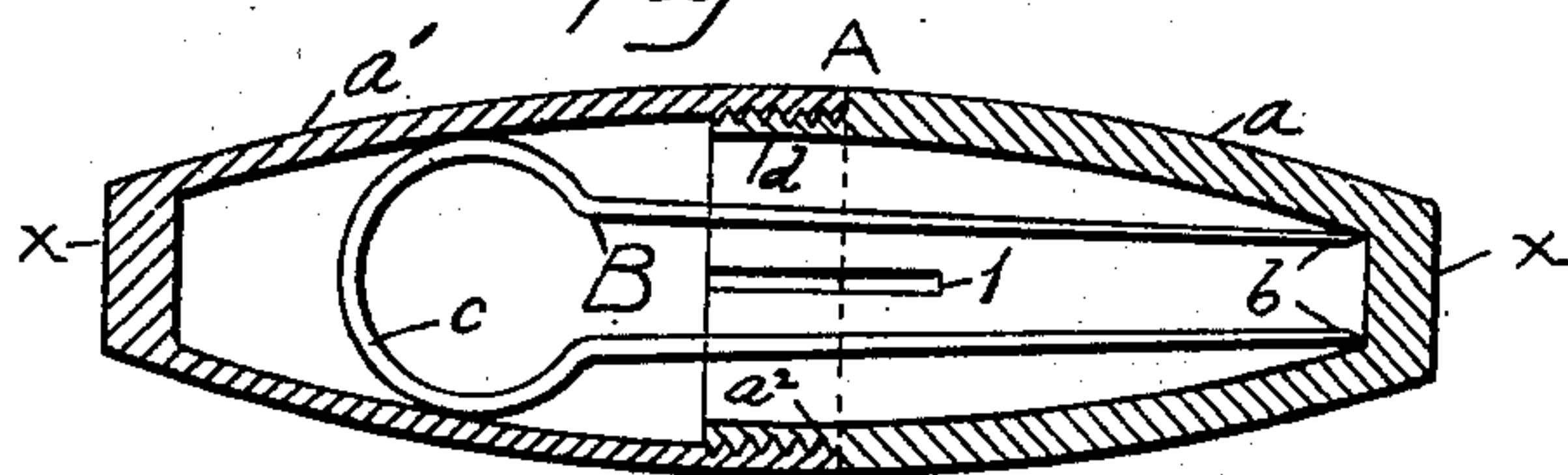
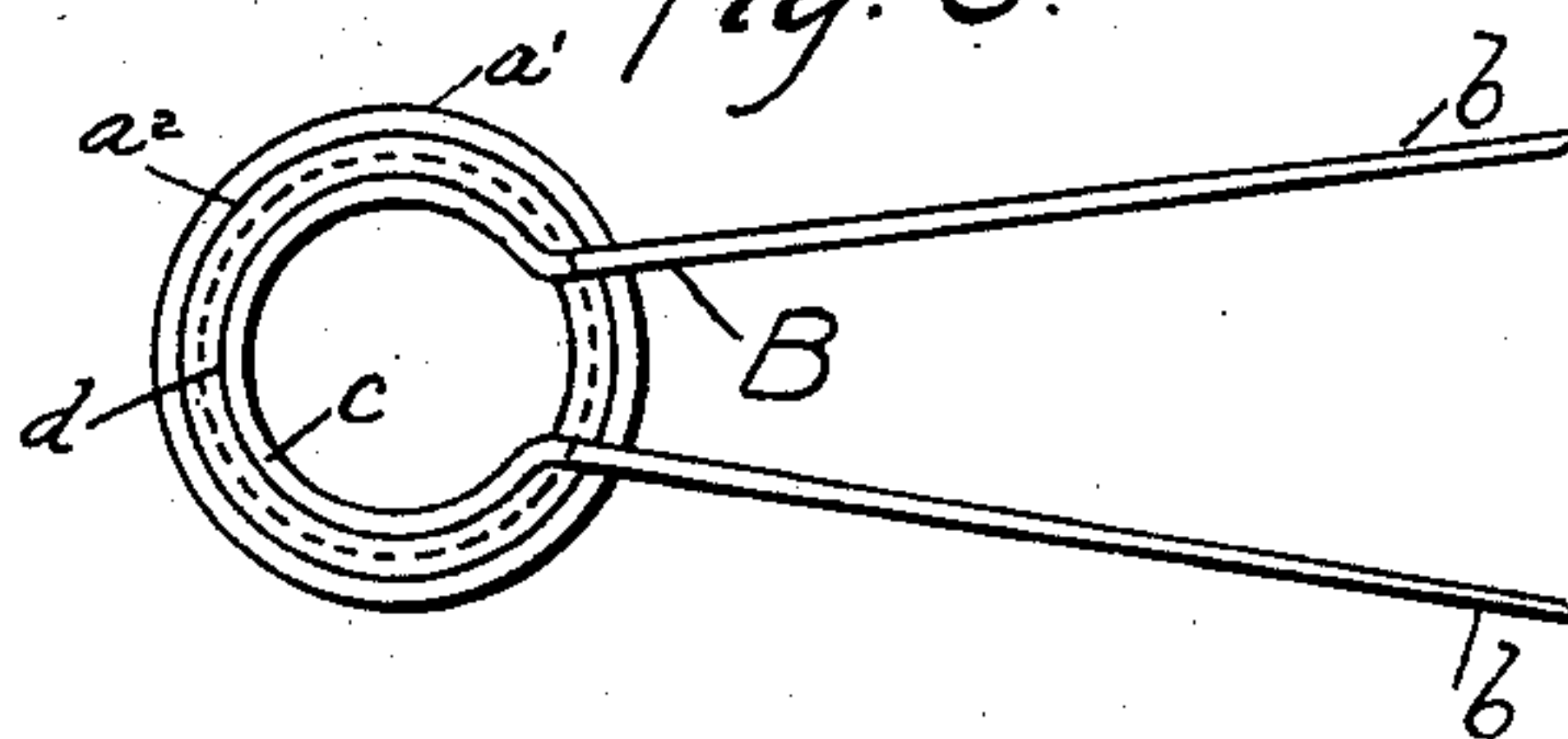


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

HERBERT H. HAM, OF NEW YORK, N. Y.

CORK-EXTRACTOR.

SPECIFICATION forming part of Letters Patent No. 702,001, dated June 10, 1902.

Application filed October 28, 1901. Serial No. 80,257. (No model.)

To all whom it may concern:

Be it known that I, HERBERT H. HAM, a citizen of the United States, residing at New York, county of New York, State of New York, have
5 invented a certain new and useful Improvement in Cork-Extractors, of which the following is a specification.

My invention relates to cork-extractors, and has for its object to produce a collapsible
10 cork-extractor which may be conveniently carried and which will retain the fork firmly in place when in use.

To these ends my invention consists in a cork-extractor, the essential features of which
15 will be hereinafter set forth and claimed.

In the accompanying drawings I have shown a cork-extractor in which one form of my invention is embodied.

In the drawings, Figure I is an isometric
20 view of a cork-extractor embodying my invention. Fig. II is a longitudinal section thereof, the fork being housed in the handle; and Fig. III is a side view of one portion of the hollow handle—to wit, that portion in which
25 the fork is carried.

In the drawings, *a* and *a'* represent hollow conoidal portions. The section *a'* is provided with a screw-thread on its reduced extremity, and the section *a* is internally screw-threaded,
30 as at *a*². It will be observed that when these two conoidal parts are screwed they together constitute a hollow handle.

The section *a* is provided with slots I,

through which the arms *b b* of the fork or bow B extends. The middle portion of the bow
35 or fork B may be constituted by a swell *c*, so that the said swell will fit snugly within the handle when the parts are in position for use, as shown in Figs. I and III.

In Fig. II, I have shown the cork-extractor
40 collapsed—that is to say, the fork or bow stowed away within the handle—and when the parts are in such position the whole device can readily be carried in the pocket without any inconvenience.

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

In a cork-extractor, the combination of a resilient bow or fork, a hollow handle embodying a plurality of open-ended hollow parts,
50 the said open-ended hollow parts being adapted for engagement with each other, one of the said hollow parts being slotted to receive the arms of the bow or fork adapted to be alternately contained within the said handle
55 and to be fitted therein to extend from the said handle, the middle portion of the bow being adapted to form a bearing against the interior of the hollow handle, substantially
60 as described.

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