

J. D. HOUCK.
CHERRY PITTER.
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944,866.

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Fig. 1.

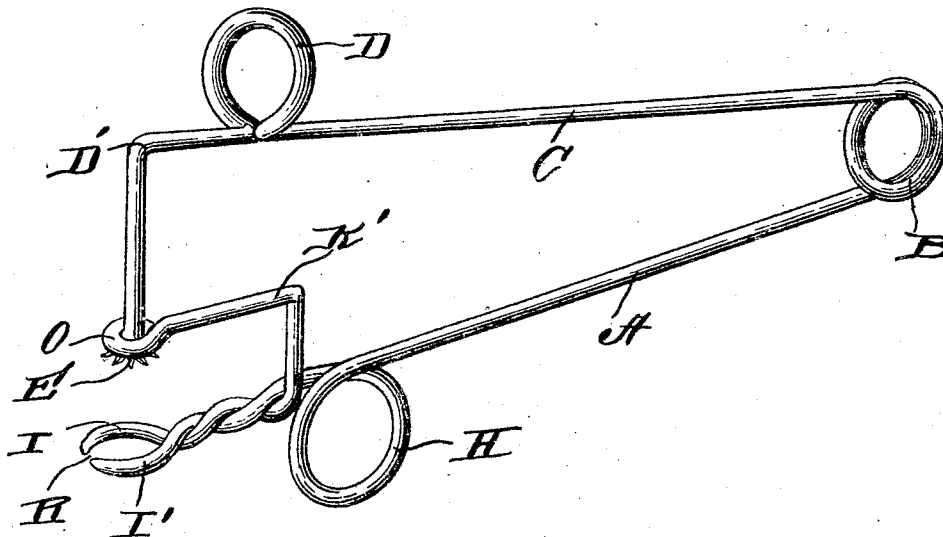
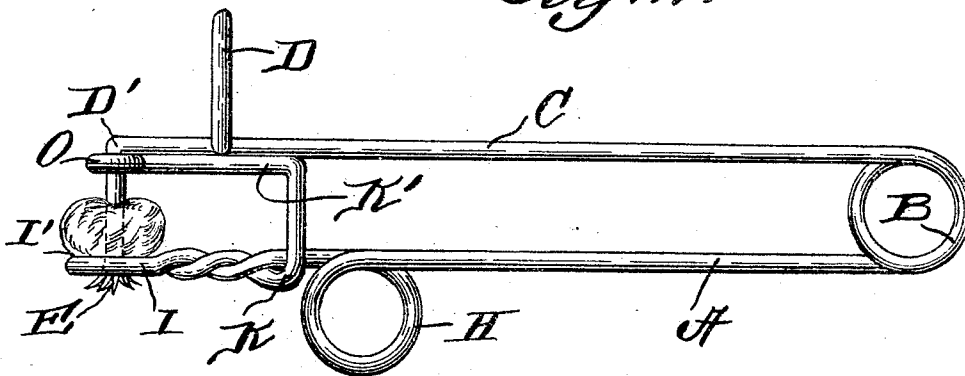


Fig. 2.



Witnesses

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UNITED STATES PATENT OFFICE.

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CHERRY-PITTER.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JOHN D. HOUCK, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Cherry-Pitters; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in cherry pitters and comprises a simple and efficient device of this nature made of a single piece of wire which is bent to form a holder for the cherry and an arm designed to guide a depressible end adapted to push the stone from the cherry and be returned to its normal position by the natural resiliency of the arm.

The invention comprises various details of construction and combinations and arrangements of parts which will be hereinafter fully described and then specifically defined in the appended claims.

I illustrate my invention in the accompanying drawings, in which:—

Figure 1 is a perspective view, and Fig. 2 is a side elevation showing a cherry held in position with the end of the device pushed through the cherry.

Reference now being had to the details of the drawings by letter, A designates a wire made of any suitable metal bent to form a resilient coil B. One arm C of the wire is bent to form a finger receiving loop D and said arm is bent at right angles at D' and has spurs E at the end thereof. The other arm of the device is bent to form a loop H for the reception of the thumb of a person holding the pitter and is twisted about a second wire K, which latter is bent upwardly toward the arm C and thence laterally at K' and its end is provided with an eye O adapted to guide the downwardly bent end of the arm C which terminates in the spurs E'. Said second wire K, which is twisted

about the portion of the arm containing the coil H, has a concaved portion I which co-operates with a similar curved end I' formed at the end of the arm having the coil H. A space R intervenes between the two adjacent ends of the concaved portion of the wires, as shown clearly in Fig. 1 of the drawings, sufficient to allow the stem of a cherry to pass therethrough. It will be noted that the laterally extending portion of the wire K having the eye O serves as a stop to limit the movement of the spurred end of the arm C toward the seat upon which the cherry rests.

In operation, the cherry is placed in the position shown in Fig. 2 of the drawings and the operator, by gripping the two arms of the device between the thumb and fingers, with the latter engaging the coils in the manner described, may, by depressing the spurred end of the arm C, cause the stone to be pushed through the cherry in the manner illustrated in Fig. 2 with the stem attached to the stone. The natural resiliency of the wire will return the parts to their normal positions when pressure is relieved therefrom.

What I claim to be new is:—

1. A cherry pitter bent to form a coil at substantially its horizontal center and having two resilient arms, each having a coil for the reception of a finger and thumb of an operator, one end of one arm being bent at an angle and having spurs, a second wire twisting an arm of the first mentioned wire and forming therewith a seat for a cherry in alinement with the spurred end of the wire, the ends of the two wires forming the seat being spaced apart for the reception of the stem of a cherry.

2. A cherry pitter bent to form a coil at substantially its horizontal center and having two resilient arms, each having a coil for the reception of a finger and thumb of an operator, one end of one arm being bent at an angle and having spurs, a second wire twisting an arm of the first mentioned wire and forming therewith a seat for a cherry in alinement with the spurred end of the wire, the ends of the two wires forming the

seat being spaced apart for the reception of
the stem of a cherry, a portion of the wire
forming said guide extending between the
arms of the first mentioned wire and serving
5 as a stop to limit the movement of the
spurred end of the wire in one direction.

In testimony whereof I hereunto affix

my signature in the presence of two witnesses.

JOHN D. HOUCK.

Witnesses:

JAMES A. DONNELLY,
GUSTAVE NELSON.