

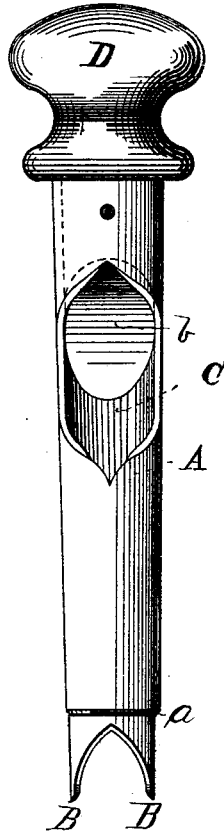
J. FALLOWS.

APPLE-CORER.

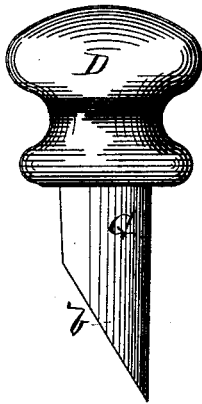
No. 185,902.

Patented Jan. 2, 1877.

*Fig. 1.*



*Fig. 2.*



WITNESSES

*H. Aubrey, Tolmin.*  
*C. R. Evert.*

INVENTOR

*James Fallows*  
*Alfred H. Hutton*  
ATTORNEY

# UNITED STATES PATENT OFFICE

JAMES FALLOWS, OF PHILADELPHIA, PENNSYLVANIA.

## IMPROVEMENT IN APPLE-CORERS.

Specification forming part of Letters Patent No. **185,902**, dated January 2, 1877; application filed December 13, 1876.

*To all whom it may concern:*

Be it known that I, JAMES FALLOWS, of Philadelphia, in the county of Philadelphia and in the State of Pennsylvania, have invented certain new and useful Improvements in Apple-Corers; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction and arrangement of an apple-corer, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a side elevation of my improved apple-corer. Figure 2 is a view of the handle thereof.

My apple-corer is constructed of a tube, A, made of sheet metal, and notched at its lower end to form the cutters B B. In the side of the tube A, near the top, is an opening, C, for the escape of the core. In the lower end of the tube A is an offset, *a*, so as to diminish the size of the hole near the cutting-end, thereby relieving the core from adhering to the corer by the juice of the apple. D rep-

resents a turned-wood knob, of suitable size, provided with a stem or shank, G, to fit in the upper end of the corer-tube A, where it is held by indenting the tube in one or more places to force the metal into the wood. The lower end of the stem or shank G is beveled, as shown at *b*, at an angle of about forty-five degrees. This incline is directly opposite the opening C of the tube A, and forms a guide for conducting the core out through said opening.

This apple-corer is cheap, easily handled, and not liable to get out of order.

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

1. The corer-tube A, formed with the side-opening C, and end cutters B B, and provided with the offset *a* near its lower end, for the purposes herein set forth.

2. The wood-handle D, formed with the stem or shank G, having incline *b*, as described, in combination with the corer-tube A, having side opening C, substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 4th day of December, 1876.

JAMES FALLOWS.

Witnesses:

GEORGE B. BLIZARD,  
HENRY FALLOWS.