

(No Model.)

C. E. BALDWIN.
CAN OPENER.

No. 556,319.

Patented Mar. 10, 1896.

Fig. 1.

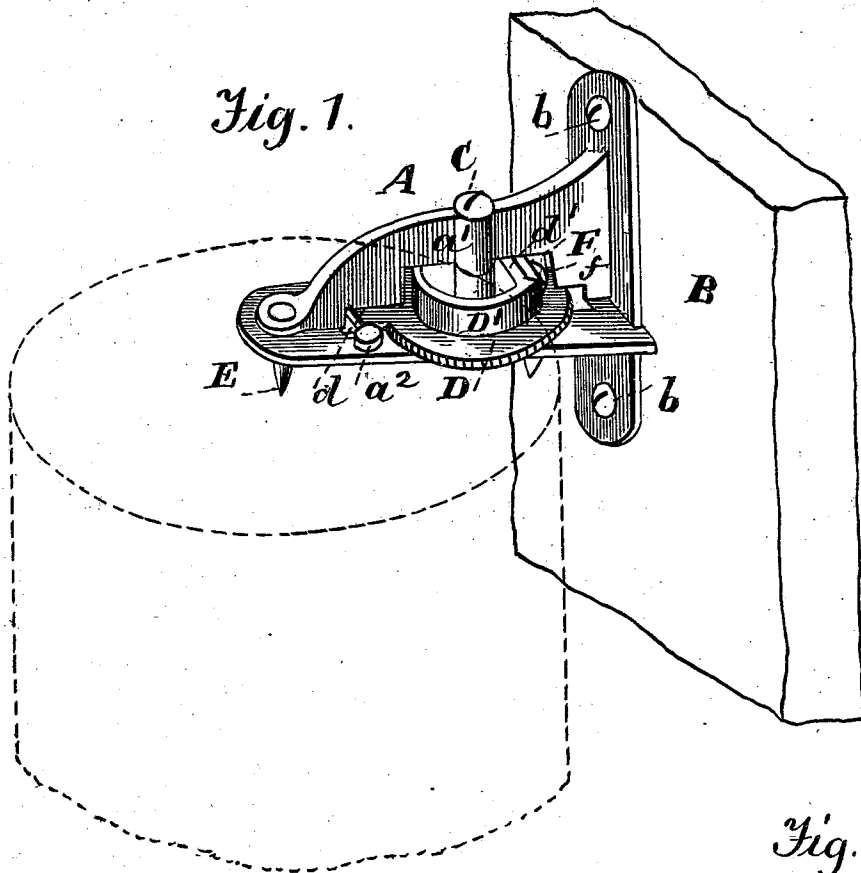


Fig. 2.

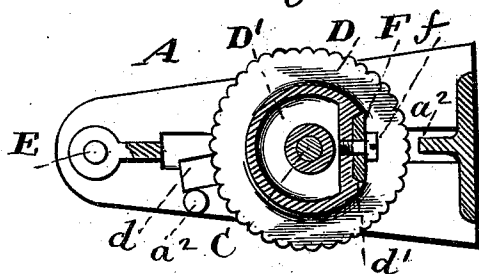
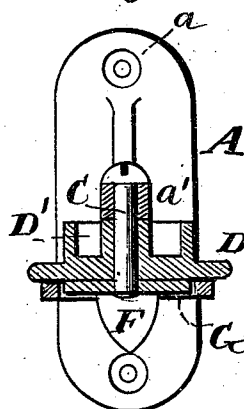


Fig. 3.



Witnesses.

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CHARLES E. BALDWIN, OF NEWARK, NEW JERSEY.

CAN-OPENER.

SPECIFICATION forming part of Letters Patent No. 556,319, dated March 10, 1896.

Application filed July 29, 1895. Serial No. 557,414. (No model.)

To all whom it may concern:

Be it known that I, CHARLES E. BALDWIN, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Can-Openers; and I do 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.

15 The special object of the invention is to make a stationary can-opener with an adjustable cutter, and secured to the frame of a door, window or other support at sufficient height to allow both hands to be conveniently used in turning the can against the cutter; also so that after the metal has been cut the can may be slanted and pulled down, so as to make the centering pin or pivot throw up the excised tin and open the can ready for pouring out its contents.

Figure 1 of the drawings is a perspective view showing my can-opener screwed to its support; Fig. 2, a horizontal section, and Fig. 3 a transverse vertical section.

30 In the drawings, A represents the frame of the can-opener. It is provided with a plate having the holes *a a*, through which pass fastening-screws *b b* to attach it to its support B.

a' is a vertical bearing in which turns a pivot C, to which is made fast an edge-roughened disk D with a peripheral projection *d*. The latter strikes against the stops *a² a²*, so

that the disk can only be turned about one-half a revolution. At one stop the knife is brought nearer the pivot or centering pin E 40 than at the other, so as to cut on a small or large arc to suit a large or small can.

The disk D has a superposed boss D' with a vertical groove *d'*, in which is secured the cutter F by means of a screw *f*.

G is a disk on the lower end of the pivot C to relieve it of too much strain.

The operation is as follows: Press the can which is to be opened upwardly so as to center it on the pivot E until both the pivot and 50 cutter penetrate the metal. Then turn the can to the right with both hands until the desired arc-cut has been made. Next slant the can and pull it downward, so as to make the pivot E lift the cut-out flap and open the can 55 ready for the outpour of its contents.

Having thus described all that is necessary to a full understanding of my invention, what I claim as new, and desire to protect by Letters Patent, is—

60 A can-opener consisting of the frame A having a plate with the holes *a*, vertical bearing *a'*, a pivot or centering pin C to turn in said bearing, and the stops *a² a²*, the disk D with superposed boss D' and a cutter F secured in a groove of said boss; whereby it 65 may be used in the manner described.

In testimony whereof I affix my signature in presence of two witnesses.

CHARLES E. BALDWIN.

Witnesses:

A. R. DENMAN,
SAML. W. GEERY.