F. HIBNER.

CAN OPENER.

APPLICATION FILED MAR. 7, 1917.

1,301,128. Patented Apr. 22, 1919.

Fig. 1.

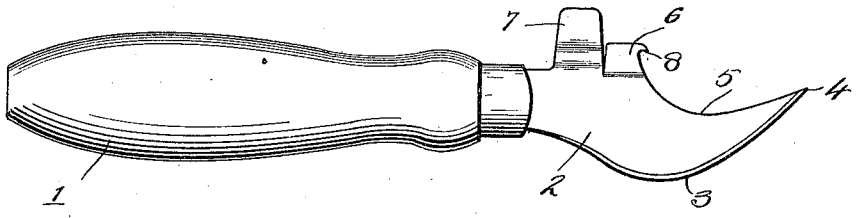


Fig. 2.

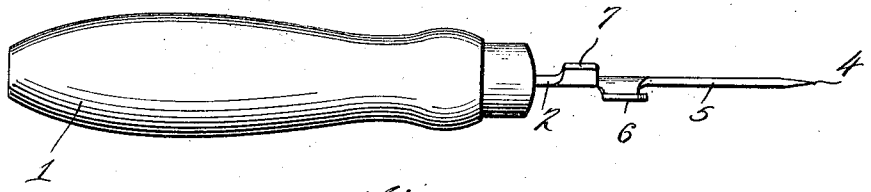
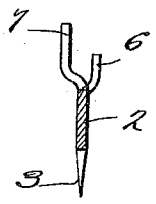


Fig. 3.



WITNESSES

Chas. E. Kemper.

J. O'Connell

INVENTOR

Frank Hibner.

BY Richard B. Owen.

ATTORNEY

UNITED STATES PATENT OFFICE.

FRANK HIBNER, OF NORTH PLATTE, NEBRASKA.

CAN-OPENER.

1,301,128. Specification of Letters Patent. Patented Apr. 22, 1919.

Application filed March 7, 1917. Serial No. 153,087.

To all whom it may concern:

Be it known that I, FRANK HIBNER, a citizen of the United States, residing at North Platte, in the county of Lincoln and State of Nebraska, have invented certain new and useful Improvements in Can-Openers, of which the following is a specification.

This invention relates to a can opener, and has for an object the provision of a device of this nature, which is simple in construction, and is adapted to be used in other capacities besides that of a can opener.

Another object is to provide a combination implement having guiding means associated therewith and engageable with a can, whereby the efficiency of the tool is further augmented.

The above and other objects are accomplished by means illustrated in the accompanying drawings and described in the following specification. In the drawings:

Figure 1 is a side view of my invention.

Fig. 2 is a top view and

Fig. 3 is a cross sectional view of the blade.

My improved can opener comprises a handle 1 which may be formed in any shape and of any suitable material, and is equipped at one end with a blade 2. The blade 2 is curved and has one of its margins formed to provide a cutting edge 3, the blade tapering to a point 4. The opposite edge of the blade is also curved as at 5 and is equipped, adjacent the handle 1, with integral fingers 6 and 7. These fingers are laterally offset in opposite directions to form guides. The fingers or guides, when in use straddle the wall of the can in order to prevent displacement of the opener while severing the top of the can. When the opener is being used, the longest finger or extension 7 is upon the outside of the can while the short extension 6 operates within the can to bend the inside of the wall of the can and to bend down the cut rugged edge which remains upon the can, The inner edge of the short extension 6 and the outer edge of the long extension are in alinement in the same plane, said plane being arranged at right angles to the plane of the blade 2.

The extension 6 is substantially one half the height of the extension 7 and has a portion of one of its edges removed to form a hook 8 which coöperates with the portion 5 of the blade to form a bottle cap remover.

In operation, the blade of the tool is forced through the can in such a manner that the top edge of the can wall is received between the members 6 and 7, thus serving to guide the blade during the cutting operation. To cut, after the blade has been forced through the can top as described, pressure is exerted on the handle, the blade is fulcrumed on the can edge at the point engaged by the members 6 and 7, and is adapted to cut through the can top from the under face of the latter. This operation is repeated as many times as necessary to attain the obvious object.

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

A device of the character described including a handle, a blade secured thereto and provided with a cutting edge, a pair of laterally offset extensions provided upon the edge of the blade opposite the cutting edge and being of different lengths, the inner edge of the short extension and the outer edge of the long extension being in alinement in the same vertical plane, and the said plane being at right angles to the vertical plane of the blade.

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

FRANK HIBNER.

Witnesses:
C. H. LEININGER,
W. T. WALKER.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."