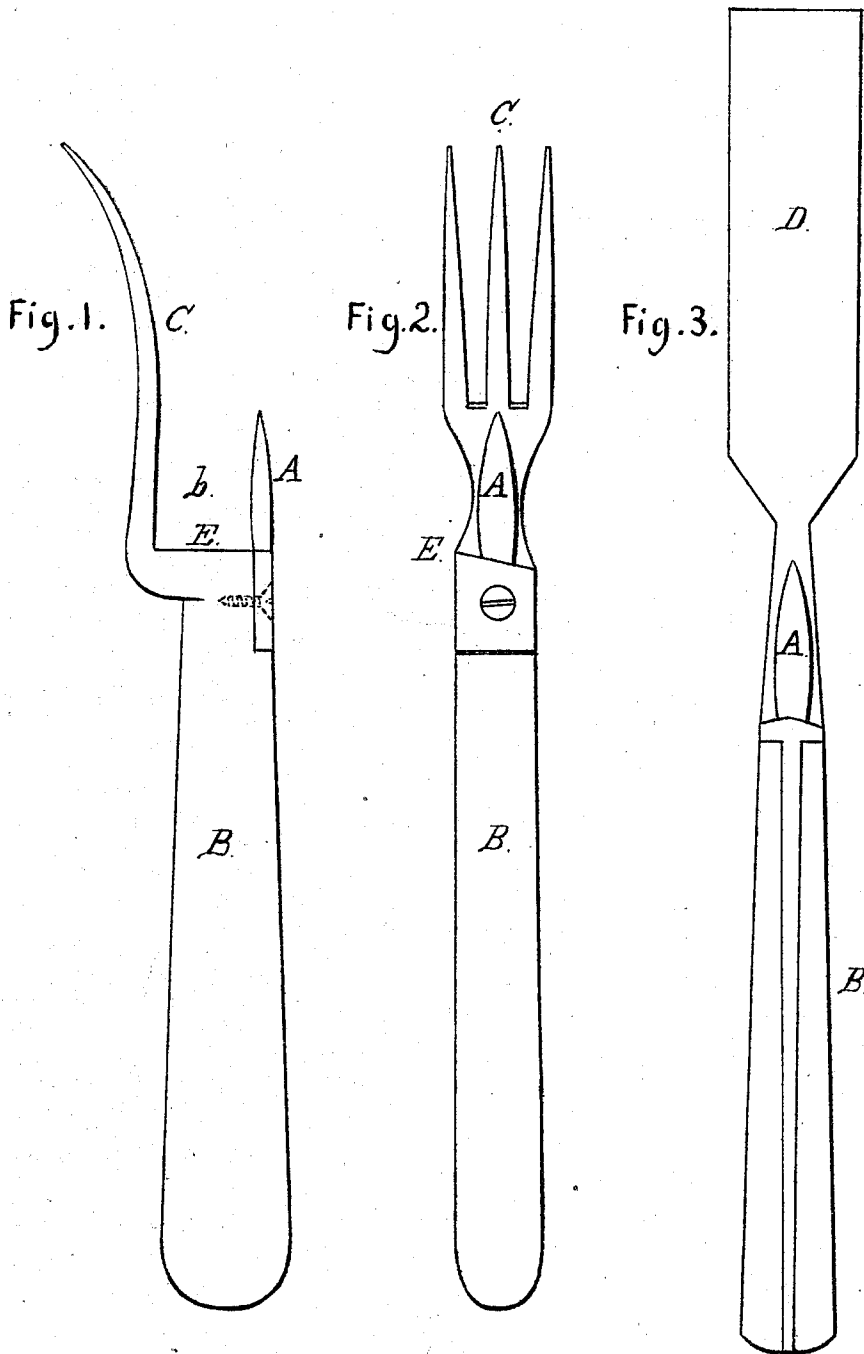


T. KENDERDINE.

Combined Can-Openers and Knives or Forks.

No. 142,109.

Patented August 26, 1873.



Witnesses.

W. B. Fowles
David W. DeForest

Inventor.

Theodore Kenderdine.
By W. B. Fowles Atty.

UNITED STATES PATENT OFFICE.

THEODORE KENDERDINE, OF LISBON, IOWA.

IMPROVEMENT IN COMBINED CAN-OPENERS AND KNIVES OR FORKS.

Specification forming part of Letters Patent No. **142,109**, dated August 26, 1873; application filed July 3, 1873.

To all whom it may concern:

Be it known that I, THEODORE KENDERDINE, of Lisbon, in the county of Linn and State of Iowa, have invented certain new and useful Improvements in Can-Openers; 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 pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

In the drawings, Figure 1 is a side view of a combined cutter and fork. Fig. 2 is a back view of the same, and Fig. 3 is a back view of a combined cutter and knife.

My invention relates to a can-opener; and consists in the combination of a cutting-blade with a fork or pallet knife or blade to take out the contents of the can. The tool is provided with a sharp-edged shoulder or fulcrum at the heel of the blade to rest on the can and prevent slipping while the blade is pressed through the top.

A is the cutting-blade, made separate, and attached to the handle B by a screw, as shown in Figs. 1 and 2. C is a fork, made with the handle so as to form a space, *b*, between the fork and blade, as shown in Fig. 1. The cutting-blade may be combined with a pallet or other knife, D, and may be made with the

handle, as shown in Fig. 3. E is a sharp-edged shoulder or fulcrum, made at the heel of the cutting-blade, to rest on and hold to the can to prevent the tool from slipping.

In using the tool the point of the cutting-blade is placed on the top of the can, about one-fourth of an inch from the edge, with the fork or knife at the side of the can, and the sharp-edged shoulder toward the operator, and the handle in a perpendicular position, and the blade is forced through the top till the shoulder rests on the can. The top of the handle is then moved toward the operator, the sharp-edged shoulder resting on and holding to the can, preventing the tool from slipping while the blade cuts through the top.

What I claim, and desire to secure by Letters Patent, in a can-opener, is—

The combination of the cutting-blade A, handle B, shoulder E, and fork C or knife D, forming a combined can-opener and fork or knife to remove the contents of cans, substantially as described.

In testimony that I claim the foregoing I have hereunto set my hand this 23d day of June, 1873.

THEODORE KENDERDINE.

Witnesses:

ADAM RUNKLE,
JACOB BITTINGER.