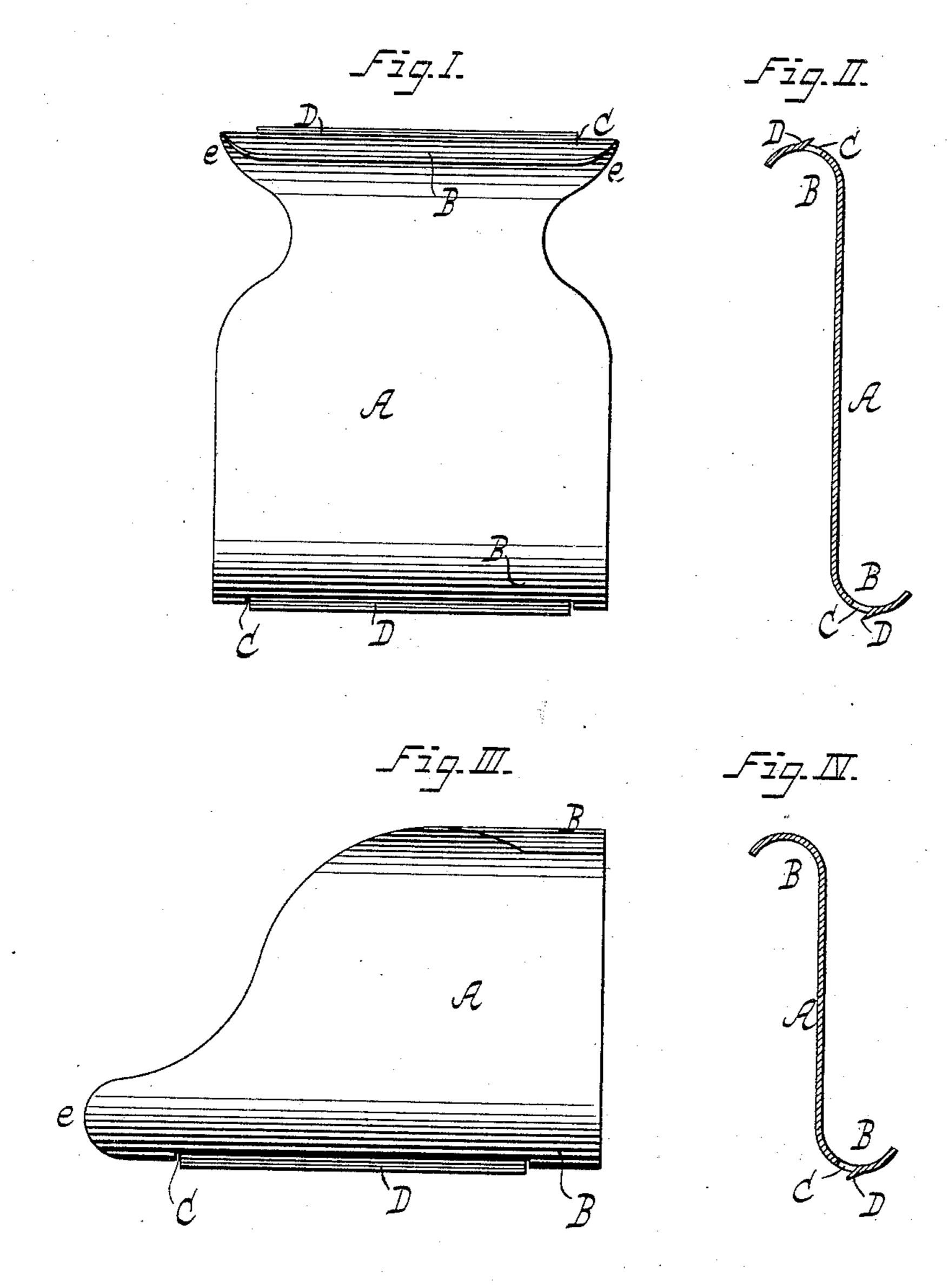
## W. E. BROCK. GAGE KNIFE.

No. 409,629.

Patented Aug. 20, 1889.



WITNESSES:

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BY

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## United States Patent Office.

WILLIAM E. BROCK, OF PLAINFIELD, NEW JERSEY, ASSIGNOR TO THE NEW YORK GLASS ENAMELING COMPANY, OF NEW YORK, N. Y.

## GAGE-KNIFE.

SPECIFICATION forming part of Letters Patent No. 409,629, dated August 20, 1889.

Application filed December 19, 1888. Serial No. 294,124. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM E. BROCK, a citizen of the United States, and a resident of Plainfield, in the county of Somerset and State of New Jersey, have invented certain new and useful Vegetable-Parers, of which the follow-

ing is a specification.

My invention relates to devices for paring vegetables by hand; and it consists of a blade of metal, which is curved on opposite edges in opposite directions, and provided with a slot, one edge of which forms a knife in the bight of one or both of said curved edges, so that the parer thus obtained may be conveniently handled by either of the curved edges for presenting the knife to the desired vegetable, while the slot affords a ready escape to the paring.

It also consists in projecting one or both ends of either of said curved edges in a curved line to form a scoop or corer, whereby the eyes and other parts of a vegetable may be

conveniently removed.

In the accompanying drawings, Figure I rep25 resents a side view of a vegetable-parer embodying my invention. Fig. II represents a
cross-section thereof. Fig. III represents a
side view, and Fig. IV a cross-section, of a
modification thereof.

Similar letters of reference indicate similar

parts.

The letter A indicates the metal blade, the curved edges B B of which, in the example shown in Figs. I and II, are both slotted, as at C, and in the example shown in Figs. III and IV are respectively slotted, as at C, and left solid. The slot C is in the bight of said curved edges of the blade, it extending longitudinally thereof, and one edge—preferably the outer edge—of the slot is bent outward to form a knife D, projecting beyond the face

of the blade. One of said curved edges B B of the blade is projected, in the example shown in Fig. I at both ends and in the example shown in Fig. III at one end, the line 45 of the projected end or ends being curved, as shown. It will be seen that by this construction the knife D may be readily presented to the desired vegetable by using one of the curved edges B B as a handle to be grasped 50 by the fingers, bringing the bight of said edge into the palm of the hand, and as the paring is cut it is permitted to escape through the slot without danger of choking the knife. The projected end or ends e of the curved 55 edge or edges, moreover, are adapted to act as a scoop for removing portions of the vegetable—such as the eyes of a potato or the core ends of an apple—the whole at the same time being extremely simple and comparatively 60 cheap in production.

What I claim as new, and desire to secure

by Letters Patent, is—

1. A vegetable-parer composed of a blade of metal curved on opposite edges in oppo- 65 site directions, having in the bight of either of its curved edges a slot, one edge of which forms a knife, substantially as shown and described, for the purpose set forth.

2. A vegetable-parer composed of a blade 7c of metal curved on opposite edges in opposite directions, having in the bight of either of its curved edges a slot, one end of which forms a knife, and having one end of either of said edges projected in a curved line to form 75 a scoop or corer, substantially as shown and described, for the purpose set forth.

WILLIAM E. BROCK.

Witnesses:

FRANCIS C. BOWEN, JAS. S. EWBANK.