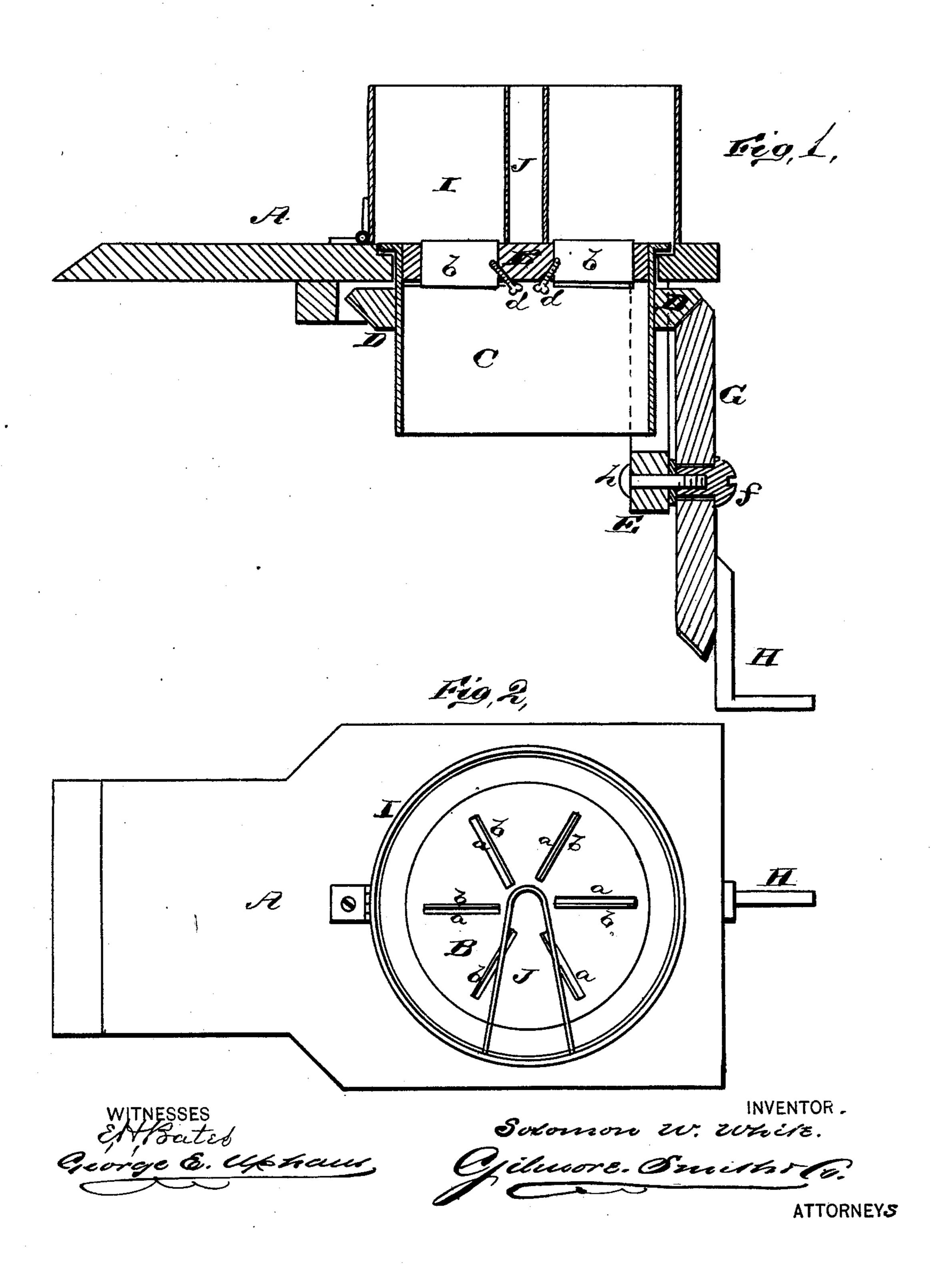
S. W. WHITE. VEGETABLE-CUTTERS.

No. 195,681.

Patented Sept. 25, 1877.



UNITED STATES PATENT OFFICE.

SOLOMON W. WHITE, OF NEW LEXINGTON, OHIO.

IMPROVEMENT IN VEGETABLE-CUTTERS.

Specification forming part of Letters Patent No. 195,681, dated September 25, 1877; application filed August 18, 1877.

To all whom it may concern:

Be it known that I, Solomon W. White, of New Lexington, in the county of Perry and State of Ohio, have invented a new and valuable Improvement in Vegetable-Cutters; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a vertical sectional view of my vegetable-cutter, and Fig. 2 is a top view thereof.

The nature of my invention consists in the construction and arrangement of a vegetable-cutter, as will be hereinafter more fully set forth.

The annexed drawing, to which reference is made, fully illustrates my invention.

A represents the bed or base of my machine, in which is a circular opening to receive a disk, B. To this disk is attached a hopper, C, and surrounding this hopper is a mitergeared rim, D, forming a part of or attached to the disk.

In the disk B is a series of slots, a a, running radially, or nearly so, and in each slot is placed a knife or cutter, b, held therein by a set-screw, d, substantially as shown.

At one end of the base A is a vertical frame, E, through which is passed a stud, h, and upon this stud is placed a miter-gear wheel, G, meshing with the rim D, and provided with a handle, H. This wheel is held on the stud by an elongated screw-nut, f, passed through the center of the wheel, and screwing on the nut, the wheel rotating upon the smooth outer surface of the nut.

To the upper side of the base A is hinged a conductor, I, having a stationary interior chamber, J, formed therein, for the reception of the vegetables to be cut by means of the revolution of the disk B, carrying the cutters operated through the medium of the crank H and gearing.

What I claim as new, and desire to secure by Letters Patent, is—

The combination of the base A, rotating slotted disk B, with knives b, miter-rim D, and cylinder C, with the frame E, miter-wheel G, stud h, and nut f, all substantially as and for the purposes set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

SOLOMON W. WHITE.

Witnesses:

H. BEACH,

A. C. ANDERSON.