

(No Model.)

E. S. LAUGHLIN.
CABBAGE CUTTER.

No. 492,814.

Patented Mar. 7, 1893.

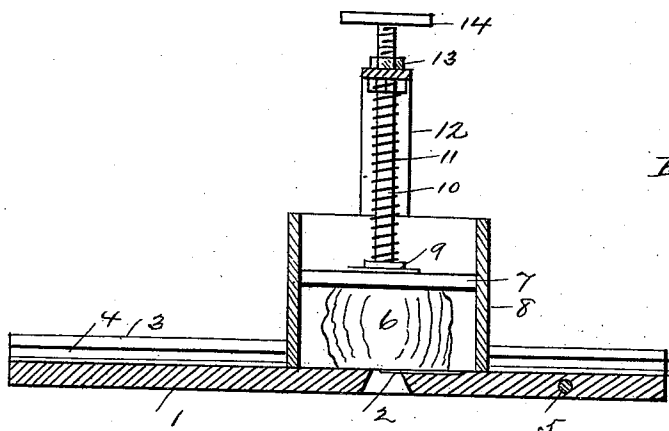


Fig. 1.

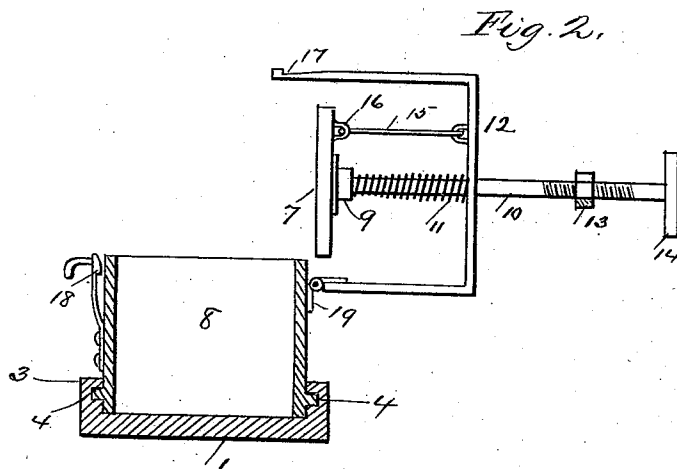


Fig. 2.

Witnesses:

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UNITED STATES PATENT OFFICE.

ELIZABETH S. LAUGHLIN, OF PITTSBURG, PENNSYLVANIA.

CABBAGE-CUTTER.

SPECIFICATION forming part of Letters Patent No. 492,814, dated March 7, 1893.

Application filed March 21, 1892. Serial No. 425,816. (No model.)

To all whom it may concern:

Be it known that I, ELIZABETH S. LAUGHLIN, a citizen of the United States, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Cabbage-Cutters; 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 the same, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to an improved cabbage cutter, and consists in certain details of construction, and combination of parts as will be fully described hereinafter and pointed out in the claim.

In the accompanying drawings, Figure 1, is a side sectional elevation of my improved cabbage cutter, which is constructed in accordance with my invention. Fig. 2 is an end sectional elevation of the same, showing the device for placing a pressure on the cabbage thrown, or revolved back to place the cabbage within the holder.

To put my invention into practice I provide a base board 1 having a hinged portion 5, and cutting blade 2 after the manner common in the art of this class of cabbage cutters, and the said base board is provided with upwardly extending sides 3 in which grooves 4 are formed in the direction of the length of the said sides. Operating on the top of this cutter is a box 8, having projecting strips 4 which enter the grooves 3, and serve to confine the said box 8 in position, and at the same time permit a back and forward movement of the box along the cutter board. Attached to one side of this box 8, by means of a hinge 19, is a bent bar 12, which spans the box and serves as a bearing for a central shaft 10, and a connected pressure block 7. This bearing 12 is made fast to the other side of the box 8, by

means of a notch 17, engaging with a spring catch 18. This shaft 10, is provided with a spiral spring 11 intermediate of the bearing 12, and the pressure block 7 which serves as a means of placing a pressure on the cabbage, when placed within the box and beneath the block 7. Attached to the bearing 12, by means of a staple is a hooked rod 15, which when engaged with a staple 16 attached to the pressure block 7, serves to hold the said block 7 above the cutter, as shown at Fig. 2 on the drawings. Formed on the upper portion of the shaft 10, is a screw thread on which a nut 13, is placed, which will prevent the block 7 from moving beyond a certain point, and the said shaft provided with a handle 14 by means of which the block 7 may be drawn up and secured by the hook 15.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

In a cabbage cutter, the combination with the cutting-board 1, provided with the hinged portion 5, having the cutting blade 2, and the upwardly extending sides 3, provided with the longitudinal grooves 4, in the inner opposing faces thereof, of the sliding-box 8, having the bearing 19, the bent bar 12, hinged to the bearing 19, the pressure block 7, the central shaft 10, seated in the bent-bar 12, and encircled by a spiral spring between the pressure block and the bent bar, the stop-nut 13 on a threaded portion of the shaft 10, between the handle portion 14, and the bent bar 12, and the hook-rod 15 connecting the pressure-block 7, with the bent bar 12, substantially as specified.

In testimony that I claim the foregoing I hereunto affix my signature this 26th day of February, A. D. 1892.

ELIZABETH S. LAUGHLIN. [L. S.]

In presence of—

LUCIUS O. FRAZIER,
S. S. SLOAN.