

D. B. CONWAY.
TOBACCO CUTTER.

Patented Jan. 2, 1894.



UNITED STATES PATENT OFFICE.

DAVID B. CONWAY, OF MOORLAND, IOWA.

TOBACCO-CUTTER.

SPECIFICATION forming part of Letters Patent No. 511,753, dated January 2, 1894.

Application filed April 7, 1893. Serial No. 469,412. (No model.)

To all whom it may concern:

Be it known that I, DAVID B. CONWAY, a citizen of the United States, residing at Moorland, in the county of Webster and State of Iowa, have invented certain new and useful Improvements in Tobacco-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 appertains to make and use the same.

My invention relates to improvements in tobacco cutters.

The object of my invention is to provide a simple and inexpensive cutter adapted especially to be fastened to a wall.

My invention is illustrated in the accompanying drawings, in which—

Figure 1, is a side view, Fig. 2 a plan and Fig. 3, a side view of a modification.

Referring to the drawings A represents the back plate which is secured to the wall or other object by any suitable means.

B, is a combined ledge and box.

C, C, are parts of the curved standard connected at one end to the back plate A and at their other ends to the side *b*, of the combined ledge and box B. The parts of the curved standard are slightly separated from each other so as to permit the handle E to pass between them. Said handle is hung on a rod F, which connects the two standards. The inner end of the handle is slotted so as to embrace the top of a cutting blade G, which is hung on pivot *k*, passing through the said blade and the slotted end of the handle E.

I is a vertical slot in the back wall plate for the purpose of affording a guide for the cutting blade as it ascends and descends by the motion given it by the handle. The blade also passes for a certain distance between the parts of the curved standard.

By the construction above described and the way the blade is hung the blade is given not only a vertical downward movement but also a longitudinally sidewise or shearing movement. The downward cutting movement is given by the upward movement of the handle.

My cutter is operated, when the same is fastened to a wall, by pulling the handle toward you. This causes the blade to descend and cut the tobacco. After the tobacco is cut and you release the handle, it drops and the weight of handle will cause the blade to come in position for cutting the next piece of tobacco.

In Fig. 3, a modification is shown in the means of operating the blade. The inner end of the handle is provided with a pinion *p*, to engage with a rack *s*, formed on the side of the handle. The cutter is particularly adapted to be used in cutting plug tobacco.

Having thus described my invention, what I claim is—

A tobacco cutter, consisting in combination with a back plate, of a bottom ledge and box, a supporting standard C, made in two parts with a slot between them, a vertically moving blade and handle hung between the parts of said standard, the blade and a portion of the handle oscillating in said slot and the back plate provided with a slot to guide one side of the blade, substantially as described.

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

DAVID B. CONWAY.

Witnesses:

P. P. CONWAY,
E. E. CONWAY.