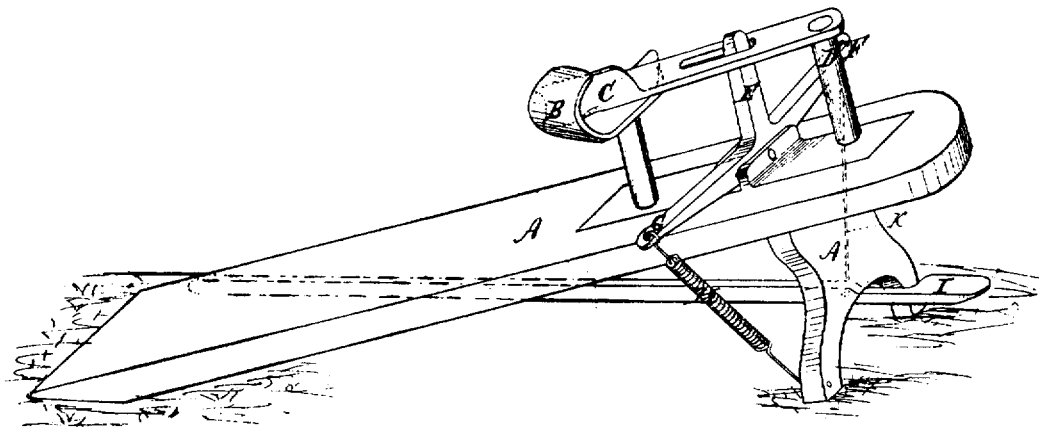


*C. A. Hege,*

*Cane Stripper.*

*No. 108,135.*

*Patented Oct. 11, 1870.*



Witnesses:

*E. M. Weaver,*  
*John. Shore.*

Inventor.

*C. A. Hege*

# United States Patent Office.

CONSTANTINE ALEXANDER HEGE, OF FRIEDBERG, NORTH CAROLINA.

Letters Patent No. 108,135, dated October 11, 1870.

## IMPROVEMENT IN CANE-STRIPPERS.

The Schedule referred to in these Letters Patent and making part of the same.

I, CONSTANTINE ALEXANDER HEGE, of Friedberg, in the county of Forsyth and State of North Carolina, have invented a Machine to Clean Sugar-Cane, of which the following is a specification.

### *Nature and Objects of the Invention.*

My invention consists in the combination of two semicircular cutters, so arranged that, while the one remains stationary, the other can be opened or closed, by means of a lever, attached to a treadle by a cord, by which it is opened, and by a weight or spring on the other side, whereby it is closed. Said cutters are so arranged as to accommodate themselves to the size of the cane-stalk, so as to have an equal pressure against the stalk, sufficient to remove all the fodder, mildew, and all impurities from off the stalk.

### *General Description.*

A is the frame, to which the cleaner is securely fastened.

B, the stationary semicircular cutter.

C, the movable semicircular cutter, which moves on its support, D, so that it can readily enlarge or diminish the space between the cutters, so as to accommodate itself to the size of the sugar-cane while being passed through it.

E is the lever by which cutter C is opened or closed.

The cutter is closed by means of the weight H, which is attached to a cord fastened to the lever E at G.

In similar manner the cutters are opened by means of a treadle, communicating with lever E by a cord, K, fastened at F.

The sugar-cane is started in the machine by putting the foot on treadle I, which opens the cutters; then take hold of the seed-end of cane, and place the stem between the cutters, and remove the foot off the treadle I; then, by drawing the stalk briskly through toward you, all the fodder, mildew, &c., will be removed.

### *Claim.*

I claim as my invention—

The combination of the two semicircular cutters B and C, so arranged as to accommodate themselves to the size of the cane as it is being passed through as acted upon by lever E, which communicates with spring or weight H and treadle I.

C. A. HEGE.

Witnesses:

E. M. WEESNER,  
JOHN J. SHORE.