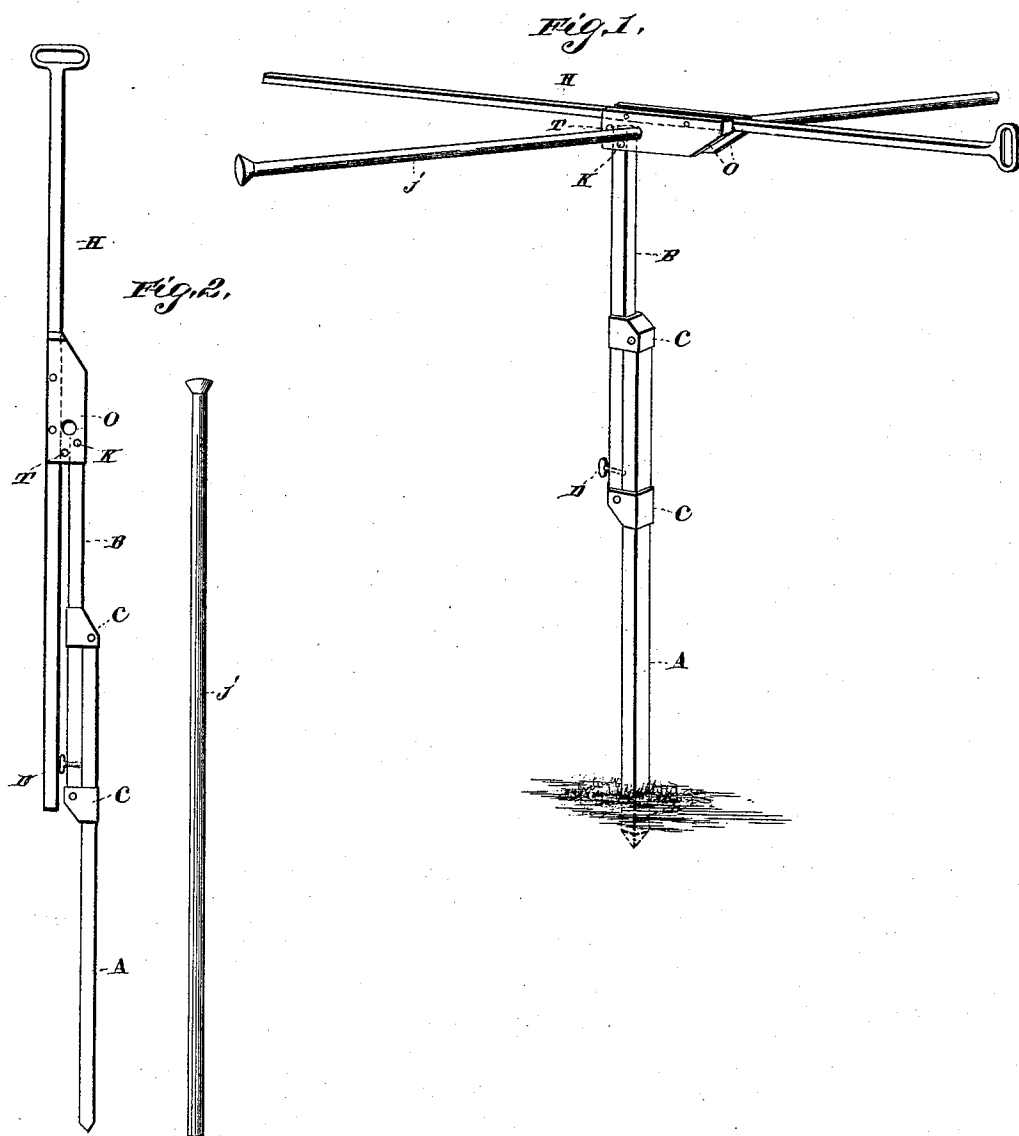


(No. Model.)

T. J. MASON.
CORN SHOCKER.

No. 479,124.

Patented July 19, 1892.



Witnesses: E. H. Wilson
W. N. Barnard

Inventor:
Thos. J. Mason

UNITED STATES PATENT OFFICE.

THOMAS J. MASON, OF GREEN BAY, IOWA.

CORN-SHOCKER.

SPECIFICATION forming part of Letters Patent No. 479,124, dated July 19, 1892.

Application filed February 16, 1891. Serial No. 381,720½. (No model.)

To all whom it may concern:

Be it known that I, THOMAS J. MASON, a citizen of the United States, residing in Green Bay township, in the county of Clarke and State of Iowa, have invented a new and useful Corn-Shocking Machine, for which I have obtained no patent in any country, of which the following is a specification.

My invention relates to an improved corn-shocking device in which movable horizontal cross-arms operate in conjunction with an elevating-standard; and the objects of my invention are to provide, first, a substantial rest for the corn while it is being shocked; second, for the proper adjustment of the same to different heights; third, for the removing of the device from the shock. I attain these objects by the accompanying drawings, in which—

Figure 1 is a perspective view of the entire apparatus; Fig. 2, a side view of the device as it appears after the removal of the cross-arms and with main arm of machine in an upright position.

Similar letters refer to similar parts.

The standard A B of machine is in two parts joined together by two clasps *c c*, one riveted to each end of standard A B, allowing opposite part of standard to slide through the clasp thus formed, besides holding the two firmly together, by the means of which the arms *j* and H can be elevated or lowered, as desired, and regulated and held firmly, as desired, by set-screw D. The plates O, of which there

are two, are placed one on each side of rod H and the top point of standard B and fastened firmly to the same by rivets. Rivet K constitutes a hinge by means of which the handle on arm H can be elevated or lowered, as seen in drawings, and also by means of which the standard is pulled out with the arm H. Plates O also ward off the corn from the point of standard B. The hole X in plates is located just in front of point of standard B, which by inserting rod *j*, in conjunction with rivet T, holds the machine in the position as seen in Fig. 1. Rivet T is so placed that it allows the machine to change from position 1 to 2, as seen in drawings, besides passing through the plates O low enough to strike the back of point of standard B.

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

In a corn-shocker, the combination, with a cross-arm H, pivoted through plates O to an extensible standard composed of bars A and B, clasps *c c*, and set-screw D, of a stop-pin T and a removable cross-arm *j* for locking the arm H in horizontal position, all substantially as described, and for the purpose set forth.

THOS. J. MASON.

Witnesses:

E. H. WILSON,
W. N. BARNARD.