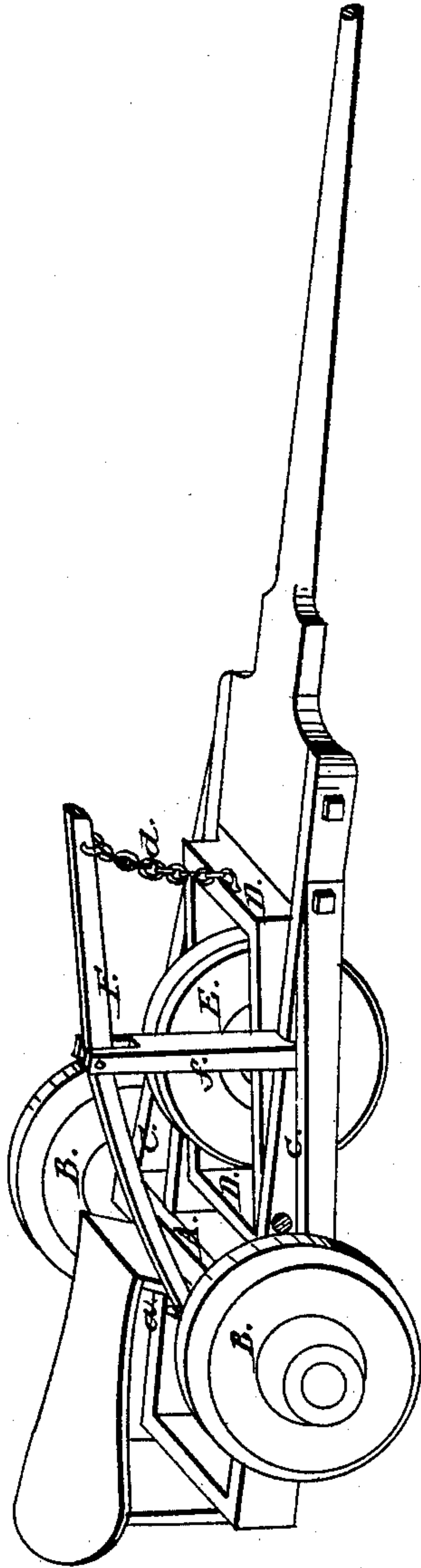


J. Bearden,

Corn Marker.

No. 94,698.

Patented Sept. 14. 1869.



Witnesses:
H. S. Sprague
R. S. Mallory

Inventor:
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United States Patent Office.

JOSEPH BEARDEN, OF BATH, ILLINOIS.

Letters Patent No. 94,698, dated September 14, 1869.

IMPROVEMENT IN CORN-MARKERS.

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

To whom it may concern:

Be it known that I, JOSEPH BEARDEN, of Bath, in the county of Mason, and State of Illinois, have invented a new and useful Improvement in "Corn-Markers;" and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, and being a part of this specification, said drawings being a perspective view of the right side of the machine, with the central marking-wheel elevated from the ground.

The nature of this invention relates to an improved construction of corn-markers; and consists in the combination and arrangement of its several principal parts, which are two traction-wheels for marking the first and third rows, and a front central wheel, hung in a movable frame, for marking the second row.

In the drawings—

A represents an axle of such vehicle, the traction-wheels B of which, revolving on either end thereof, will sink into and mark the first and third rows in the ground, into which rows corn is to be planted or sown.

C are the hounds, attached to the front of the axle; between them a frame, D, is pivoted.

In this frame a third or central marking-wheel, E, is journaled, for the purpose of marking the second or

intervening row in the ground. As it would hinder the turning of the machine at the end of the field, it is lifted up by a lever, F, (whose fulcrum is the standard *f*;) by the driver when necessary.

The front end of the lever is connected to that of the frame D by a chain, *d*.

The frame is held in its elevated position by placing the long end of the lever under a hook, *a*, at the side of the driver's seat.

By means of this device I am enabled to mark three rows at once. Its operation will readily be perceived on reference to the drawing.

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

The arrangement of the central wheel E, pivoted upon the frame D, and adjustable vertically by means of the standard *f*, the lever F, and the chain *d*, and secured in an elevated position by the hook *a*, in combination with the arrangement of the wheels B, the axle A, the hounds C, and the driver's seat, when constructed and operating as aforesaid.

JOSEPH BEARDEN.

Witnesses:

WILLIAM J. MAINER,
M. L. SLOAT.