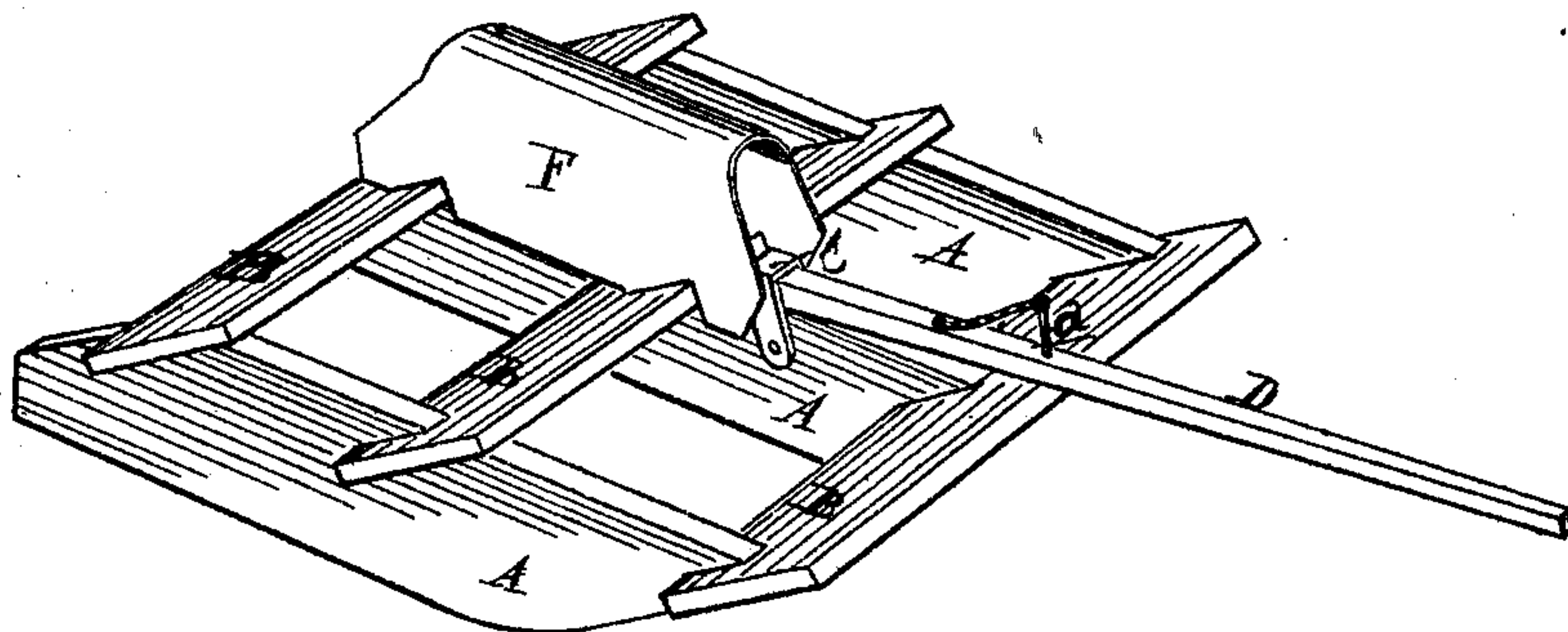
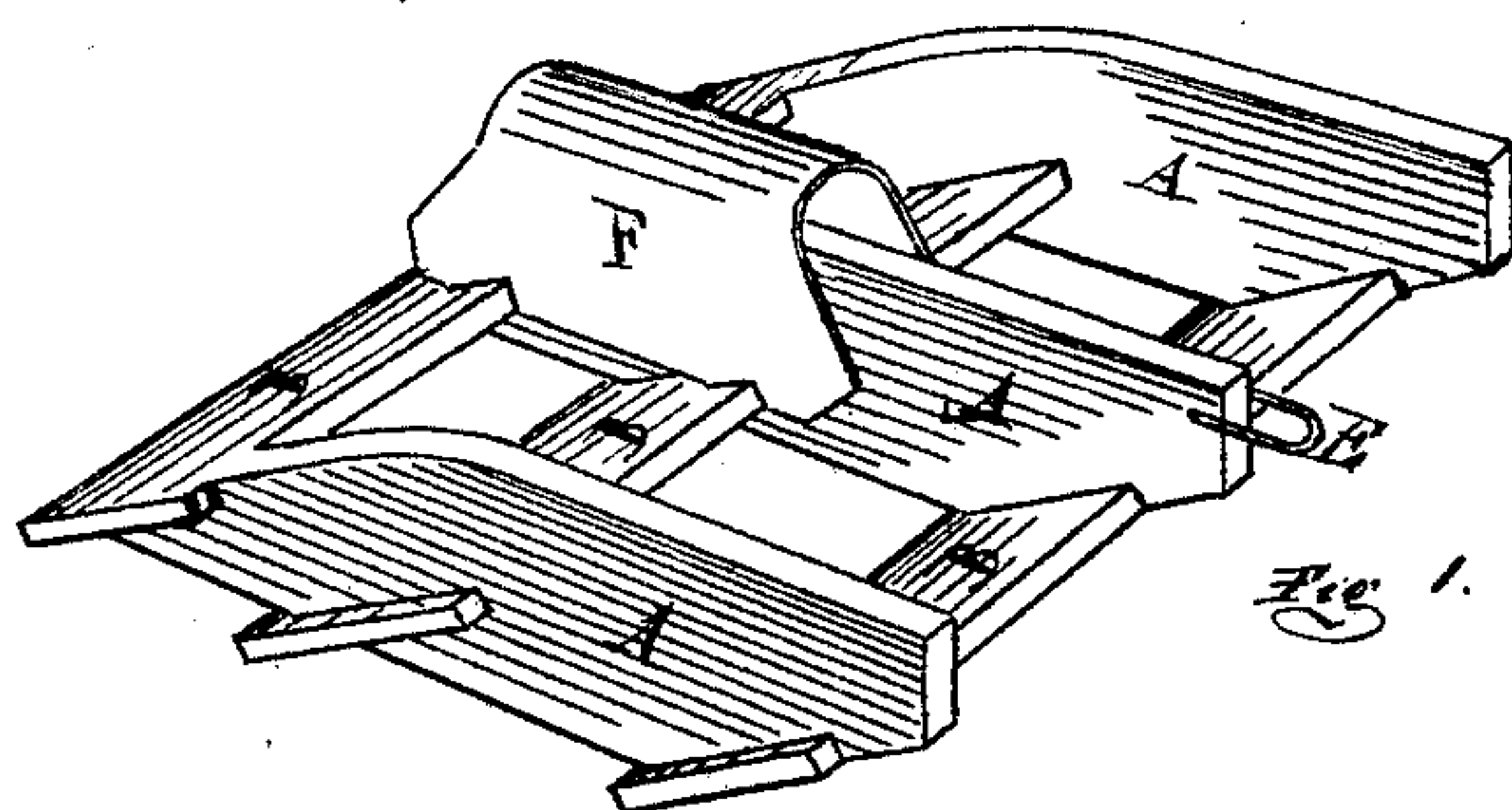


THOMAS B. JONES.

Improvement in Combined Pulverizer and Corn Marker.

No. 121,629.

Patented Dec. 5, 1871.



ATT EST :

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THOMAS BROWN JONES, OF HIAWATHA, KANSAS.

IMPROVEMENT IN COMBINED PULVERIZERS AND CORN-MARKERS.

Specification forming part of Letters Patent No. 121,629 dated December 5, 1871.

To all whom it may concern:

Be it known that I, THOMAS BROWN JONES, of Hiawatha, in the county of Brown and State of Kansas, have invented a new and useful Improvement in Combined Pulverizer and Corn-Marker; and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon and being a part of this specification, in which—

Figure 1 is a perspective view of my device as a pulverizer and leveler, and Fig. 2 is a similar view of the same as a corn-ground marker.

Like letters indicate like parts in each figure.

The nature of this invention relates to a cheap and simple implement which may be used as a corn-ground marker, and by removing the pole and turning it over it becomes a field-pulverizer and leveler for preparing the ground for seed; and it consists in the novel and peculiar construction of the same, as more fully hereinafter set forth.

In the drawing, A A A represent three pieces of stout plank in the general form of sled-runners, set up edgewise and parallel, about four feet apart. As runners, in the top edges are cut three grooves, inclined as shown; in each of which grooves are inserted and secured the cross-planks B, their outer edges projecting from the plane of the others. C is a loop on the middle runner, which receives the butt of the draft-tongue

D, which is secured by a pin, *a*. On the other end of said runner is a clevis, E. F is a seat for the driver, which seat may be of sheet metal, bent to an arch, and provided with notches to engage with the edges of two of the cross-planks, as shown, fitting them when either side of the device is turned up.

In Fig. 1 the device is shown ready for use as a field-pulverizer and leveler. The team being attached to the clevis, the projecting edges of the inclined boards B will thoroughly pulverize and level the soil to prepare it for the seed. By turning the machine over and attaching a draft-tongue, the runners A will channel the ground for three rows of corn, in a manner which will be readily seen on reference to the accompanying drawing. In either case the driver is provided with a comfortable seat.

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

The hereinbefore-described pulverizer and corn-marker, consisting of the runners A, connecting-planks and pulverizers B, strap C, tongue D, and clevis E, when said parts are constructed and combined substantially as and for the purpose specified.

THOMAS BROWN JONES.

Witnesses:

T. J. JONES,
N. S. WILLIAMS.

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