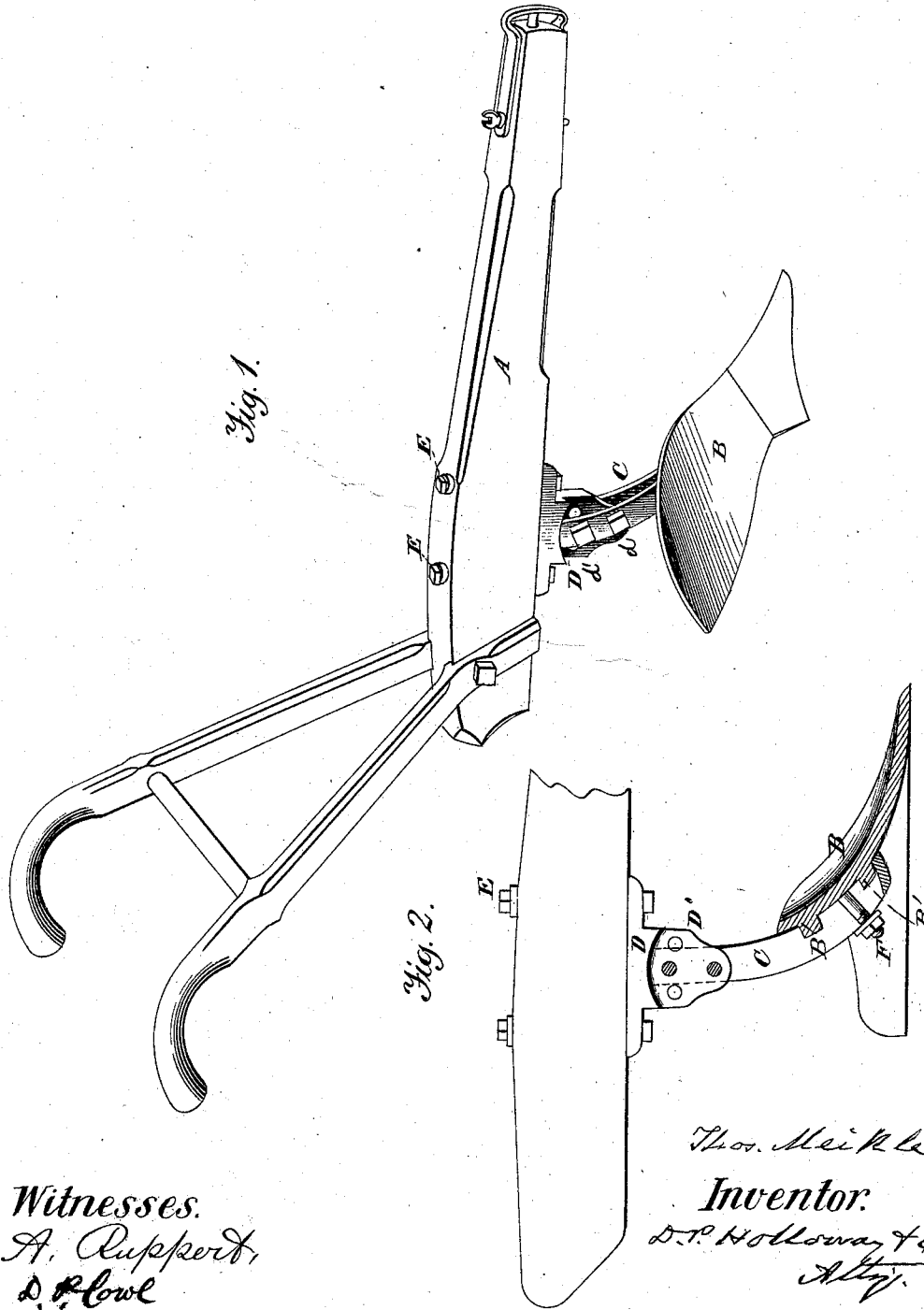


T. MEIKLE.
Plow-Standard.

No. 209,284.

Patented Oct. 22, 1878.



UNITED STATES PATENT OFFICE.

THOMAS MEIKLE, OF LOUISVILLE, KENTUCKY.

IMPROVEMENT IN PLOW-STANDARDS.

Specification forming part of Letters Patent No. **209,284**, dated October 22, 1878; application filed May 1, 1878.

To all whom it may concern:

Be it known that I, THOMAS MEIKLE, of Louisville, in the county of Jefferson and State of Kentucky, have invented certain new and useful Improvements in Plows; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

My invention relates to that class of plows in which a double bent standard is used to adjustably attach the plow to the beam.

My invention consists in combining with the standard and beam an intermediate adjustable standard-head capable of lateral adjustment, and on which the standard may be adjusted.

In the annexed drawings, making a part of this specification, Figure 1 is a perspective view. Fig. 2 is a sectional view.

The same letters are employed in both figures in the indication of identical parts.

A is a beam. B is the mold-board of a turning-plow, but for which may be substituted a shovel or bull-tongue, or any other turning device. C is the standard, which is formed of a single piece, bent as shown. D is the standard-head, fastened by bolts E to the plow-beam. One of these bolts passes through a transverse slot in a flange on the standard-head, so that the standard-head may be inclined in relation to the line of draft, for the purpose of regulating the set of the plow.

The standard is secured to the flange D' of the standard-head by means of a bolt passing through a single hole near the bottom of said flange, and by a bolt passing through one of a series of holes at the top of said flange, by means of which the standard may be more or less inclined.

Instead of this series of holes, an open slot may be used, or there may be a series of holes, or a slot in the upper end of the standard.

The mold-board or other part of a plow, B, should be formed with projections B' on the under face, to set into the space between the sides of the double standard. The mold-board is fastened on by means of a bolt and nut, F. The projections B' are intended to hold the plow in place and meet any tendency to turn on the bolt.

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

The standard-head D, having lateral adjustment upon the plow-beam, and provided with the perforated web D', in combination with the double standard C, pivot-bolt *d*, and adjusting-bolt *d'*, substantially as shown and described.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

THOMAS MEIKLE.

Witnesses:

WM. H. WATTS,
JOSEPH ROUNBERG.