

J. Rich,

Flow.

No. 15344.

Patented July 15. 1856.

Fig. 2

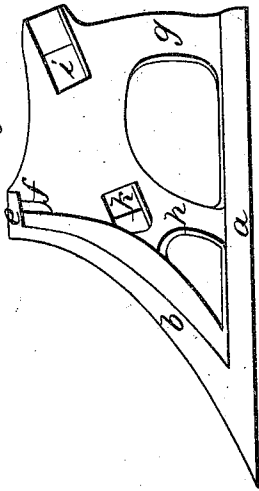


Fig. 3

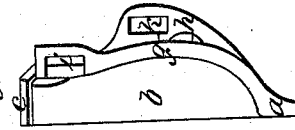
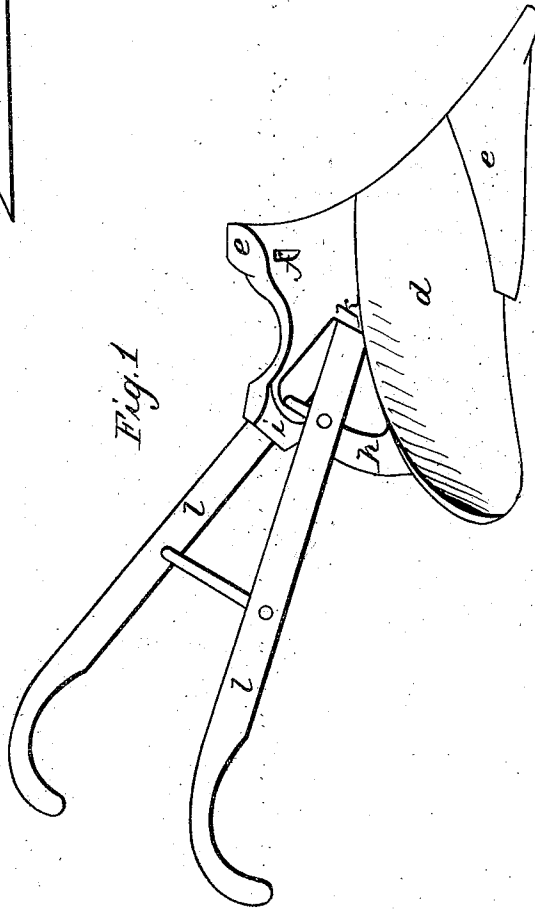


Fig. 1



UNITED STATES PATENT OFFICE.

JNO. RICH, OF KINGSBURY, NEW YORK.

IMPROVEMENT IN PLOWS.

Specification forming part of Letters Patent No. **15,344**, dated July 15, 1856.

To all whom it may concern:

Be it known that I, JOHN RICH, of Kingsbury, in the county of Washington and State of New York, have invented certain new and useful Improvements in Plows; and I hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a perspective view of a plow made according to my plan, the beam being omitted; Fig. 2, an elevation of the landside-bed, standards, and sockets as cast in one piece, without the mold-board and share; and Fig. 3, a back view of Fig. 2.

The letters of reference indicate the same parts in the different figures wherever they occur.

The landside *a* is of the usual form. The bed-piece *b* rises therefrom and sustains the share *c* and mold-board *d*. It also forms the standard *e*, upon which the beam is secured by means of a hooked bolt taking in the hole *f*.

Braces *g* and *h* proceed from the landside, curving backward and upward, to sustain a piece extending back from the bed-piece *b*. This piece carries upon its rear portion the after end of the beam, and contains in its substance the sockets *i* and *k* for the handles *l*. It will be perceived by the drawings that these sockets are cast without setting any cores, and with the same facility as the spaces left between the braces.

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

The sockets *i* and *k*, when arranged and combined with the body of the plow, in the manner and for the purposes herein specified.

In testimony whereof I have hereunto signed my name this 6th day of July, 1855.

JOHN RICH.

In presence of—

CHAS. EVERETT,
JOHN S. HOLLINGSHEAD.