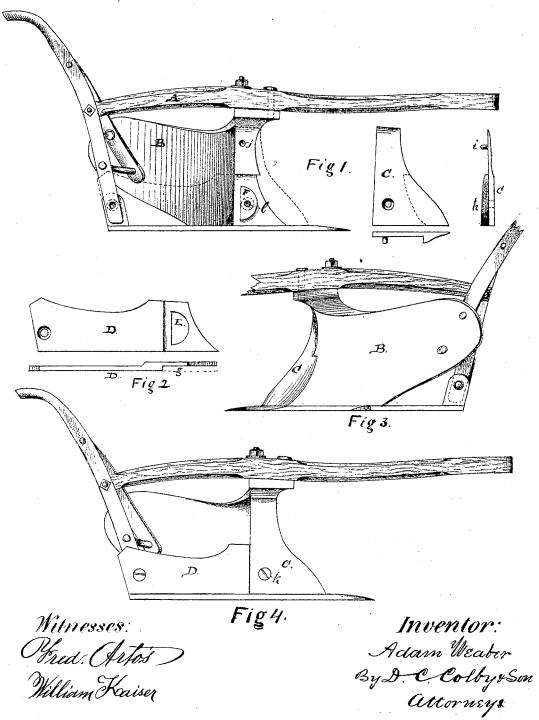
ADAM WEABER.

Improvement in Plows.

No. 114,237.

Patented April 25, 1871.



United States Patent Office.

ADAM WEABER, OF LEBANON, ASSIGNOR TO HIMSELF AND L. L. HEIKS, OF CLEAR SPRINGS, PENNSYLVANIA.

IMPROVEMENT IN PLOWS.

Specification forming part of Letters Patent No. 114,237, dated April 25, 1871.

To all whom it may concern:

Be it known that I, ADAM WEABER, of Lebanon, in the county of Lebanon and State of Pennsylvania, have, as I believe, invented new and useful Improvements in Plows; and I do hereby declare the following to be a full and exact description of the same, reference being had to the drawings that accompany and form a part of this specification.

Figure 1 represents a landside view of my plow with the cutter and the landside-plate detached. Fig. 2 represents the face and an edge view of the landside-plate; Fig. 3, the cutter in position on the front end of the moldboard; Fig. 4, landside of the plow, exhibiting not only the cutter in position, but also the

landside-plate.

Letter A represents the plow-beam; B, the mold-board; C, the cutter; D, the landsideplate; E, an opening through this plate D, near the front end thereof; F, a projection on the standard part of mold-board B, corresponding to and made just to fill the opening E; g,a recess or rabbets in plate D, in depth corresponding to the thickness of the plate of cutter C; h, a flange on the cutter-plate C, which overlaps the front end of the mold-board B, (see Fig. 3;) i, a pin on the cutter-plate C,

which enters and fills the opening j. keeps the upper end of said cutter-plate. k is a screw or bolt passing through the cutterplate C and into the opening l in the projection F. This retains in place the cutter, and thus the plate D.

My invention relates to the method of connecting and fastening and keeping in place the landside-plate D and cutter C; and it consists in forming upon the landside face of the end of mold-board B the projection F, and supplying the landside-plate D with the opening E, fitted to close over the said projection F, as Figs. 1 and 2 will well illustrate.

The drawings will afford all needful instruction as to the formation and relation of parts. What I claim as my invention, and desire

to secure by Letters Patent, is-

The projection F on the mold-board B, and the corresponding opening, E, in the plate D, as and for the purposes specified and set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

ADAM WEABER.

Witnesses:

JAS. J. NEWHARD, JACOB WEIDLEYR.