C. M. CROSSLEY.
Plow-Stock.

No. 208,074. Patented Sept. 17, 1878.

Fig. 1.

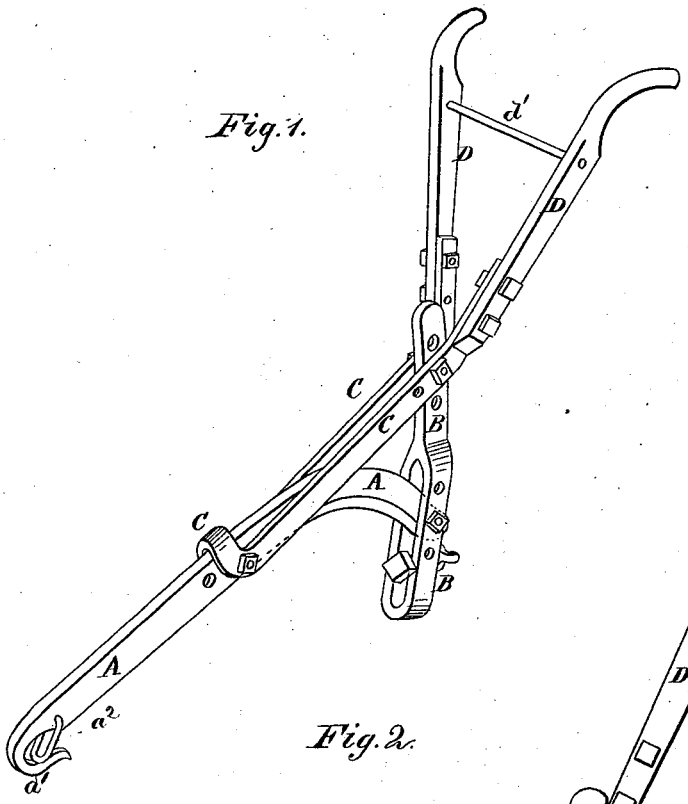
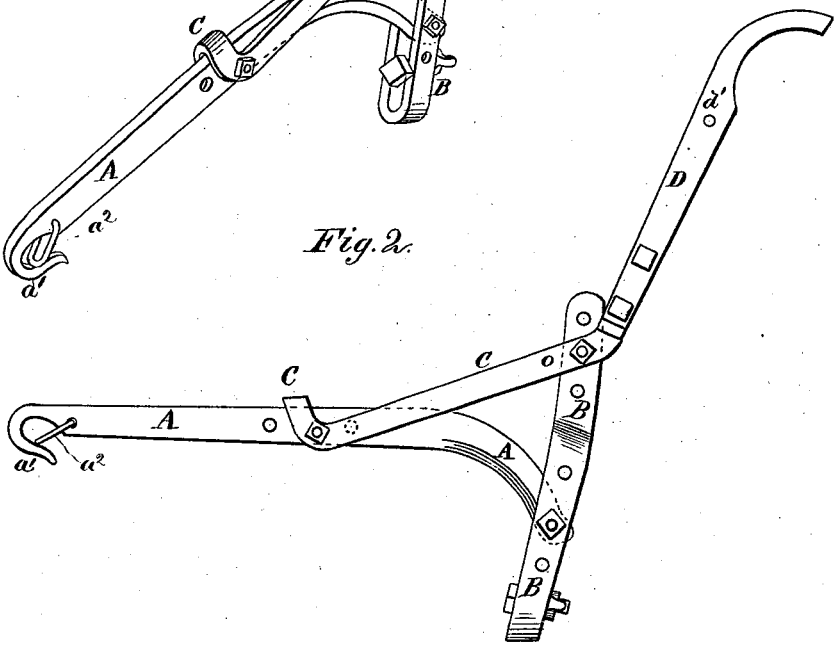


Fig. 2.



WITNESSES:
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UNITED STATES PATENT OFFICE.

COLUMBUS M. CROSSLEY, OF RUTLEDGE, GEORGIA, ASSIGNOR TO HIMSELF, A. S. CROSSLEY, AND THOMAS W. BEARDEN, OF SAME PLACE.

IMPROVEMENT IN PLOW-STOCKS.

Specification forming part of Letters Patent No. **208,074**, dated September 17, 1878; application filed March 13, 1878.

To all whom it may concern:

Be it known that I, COLUMBUS M. CROSSLEY, of Rutledge, in the county of Morgan and State of Georgia, have invented a new and useful Improvement in Plow-Stocks, of which the following is a specification:

Figure 1 is a perspective view of my improved plow-stock. Fig. 2 is a side view of the same.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish an improved plow-stock, which shall be simple in construction, light, strong, and durable, easily made and repaired, which may be readily adjusted to work deeper or shallower in the ground, and to accommodate a taller or a shorter plowman, and which will not be liable to become clogged.

The invention consists in the combination of the beam having its rear part curved downward and beveled upon its forward edge, the standard having its lower part slotted, the braces bent and embracing the beam and the handles with each other, as hereinafter fully described.

A is the beam, the forward end of which is bent downward to form a draft-hook, a^1. To the shank of the draft-hook a^1 is pivoted a link, a^2, which is made of such a length that its free end may rest upon the hook a^1 near its point, and thus prevent the clevis or staple of the double-tree or whiffletree from becoming accidentally detached. The rear end of the beam A and its forward or concave edge are beveled to adapt it to serve as a grass-rod, and to cut off any roots or rubbish that might obstruct or choke the plow.

B is the standard, the lower part of which is slotted to receive the rear end of the plow beam A and the bolt that secures the plow-plate in its seat. The rear end of the beam A is secured in the slot of the standard B by a bolt, and several holes are formed in the said standard to receive the said bolt and allow the pitch of the plow to be adjusted as required. Several holes are formed in the upper part of the standard B to receive the bolt that secures it to and between the rear parts of the braces C, so that the handles D, which are attached to the upwardly-inclined rear ends of the braces C, may be raised and lowered as the height of the plowman may require. Several holes are formed in the braces C to receive the bolt that connects them with the standard B, to enable the pitch of the plow to be adjusted without changing the position of the rear end of the beam A. The braces C are made of a single bar of iron, bent at its center to receive and rest upon the beam A. The arms of the braces C are then bent to the rearward, and pass back to the upper end of the standard B. The braces C are secured at or near their rearward bend to the beam A by a bolt, and several holes are formed in the beam A to receive the said bolt, and thus give a further adjustment to the pitch of the plow. The handles D are connected by a round, d', in the usual way. The entire plow-stock, with the exception of the handles D, is designed to be made of wrought-iron, to enable it to be made light and at the same time strong, and enable it to be easily made and repaired.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The combination, in a plow-stock, of the beam A, curved down at the rear and sharpened on the front of the curve, the slotted adjustable standard B, the braces C, bent and embracing the beam, as shown, and the handles D, all constructed and arranged as shown and described.

COLUMBUS M. CROSSLEY.

Witnesses:
J. C. CITHRIDGE,
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