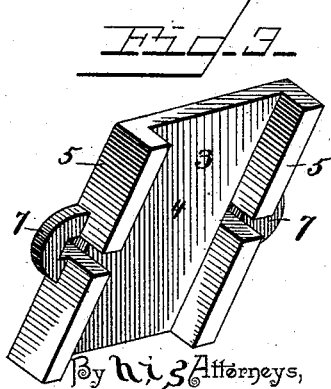
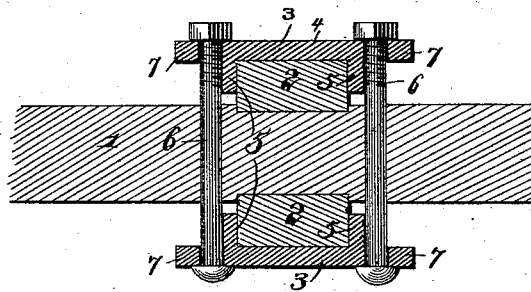
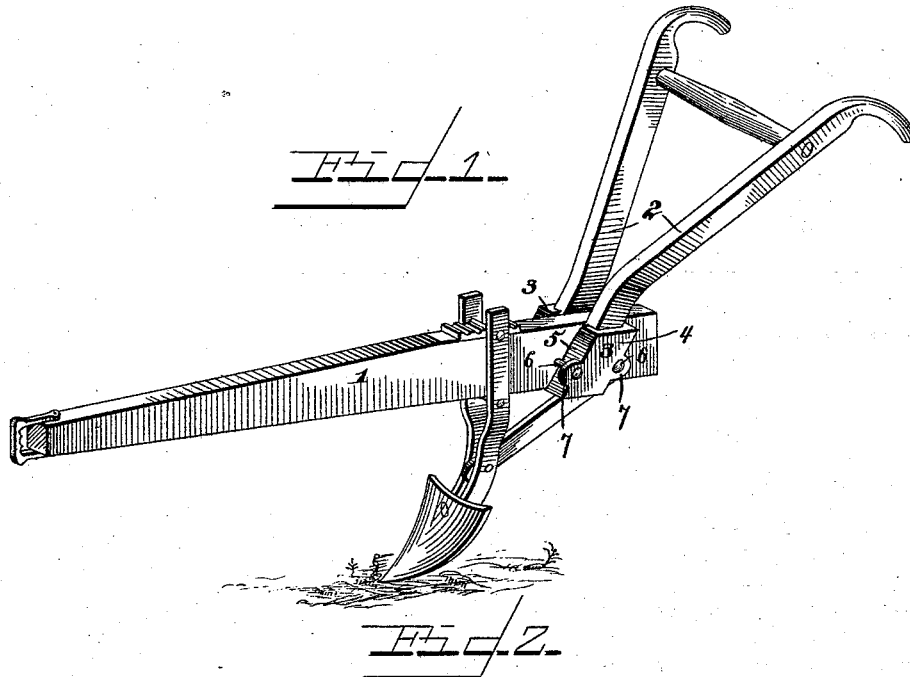


(No Model.)

J. L. O. KING.
PLOW STOCK.

No. 455,462.

Patented July 7, 1891.



Witnesses
H. G. Dietrich
J. F. Riley

Inventor
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By *W. S. Attorneys,*

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UNITED STATES PATENT OFFICE.

JAMES L. O. KING, OF FAIR PLAY, SOUTH CAROLINA.

PLOW-STOCK.

SPECIFICATION forming part of Letters Patent No. 455,462, dated July 7, 1891.

Application filed January 23, 1891. Serial No. 378,824. (No model.)

To all whom it may concern:

Be it known that I, JAMES L. O. KING, a citizen of the United States, residing at Fair Play, in the county of Oconee and State of South Carolina, have invented a new and useful Plow-Stock, of which the following is a specification.

The invention relates to improvements in plows.

10 The object of the present invention is to provide simple and efficient means for clamping the handle of a plow to the beam and to permit ready adjustment of the same without materially weakening the parts.

15 The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claim hereto appended.

20 In the drawings, Figure 1 is a perspective view of a plow provided with clamps constructed in accordance with this invention. Fig. 2 is a horizontal sectional view. Fig. 3 is a detail perspective view of one of the 25 clamps.

Referring to the accompanying drawings, I designates a plow-beam, to the rear end of which are secured handles 2, arranged on opposite sides of the beam and held in place 30 by clamps 3. The clamps 3 are constructed of suitable metal and consist of flat plates 4 and longitudinal flanges 5, formed integral with the plates and extending longitudinally of the same at the edges thereof and are of 35 less width than the thickness of the handle, whereby the straining up of bolts 6 will clamp the handle-bar, and the clamps will not simply act as sockets to receive the handle, but will force the latter against the beam. The

bolts 6 pass through ears 7, formed integral 40 with the clamps and arranged at the sides of the same, whereby the bolts themselves are arranged in recesses in the sides of the clamps and are adapted to support the same and be engaged by them to prevent a swinging move- 45 ment of the handle.

Heretofore sockets have been provided for the handles; but the clamps themselves or flanges engage the sides of the beam, and thereby prevent the handles being tightly 50 clamped.

From the foregoing description and the accompanying drawings the construction, operation, and advantages of the invention will be readily understood.

What I claim is—

The combination, with the beam and the handles arranged on opposite sides of the beam, of the clamps constructed of metal and consisting of plates designed to engage the 60 faces of the handles and provided with longitudinal flanges of less width than the thickness of the handles, whereby a positive clamping of the handles is produced, said clamps being provided at their sides with integral 65 ears, and the bolts passing through the ears and the beam and arranged in recesses of the flanges of the clamps and adapted to support the same and prevent a swinging movement of the handles, substantially as described. 70

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

JAMES L. O. KING.

Witnesses:

W. T. GRUBBS,
R. H. MARETT.