

No. 627,888.

Patented June 27, 1899.

W. T. ARMSTRONG.
PLOW STOCK OR STANDARD.

(Application filed Mar. 1, 1899.)

(No Model.)

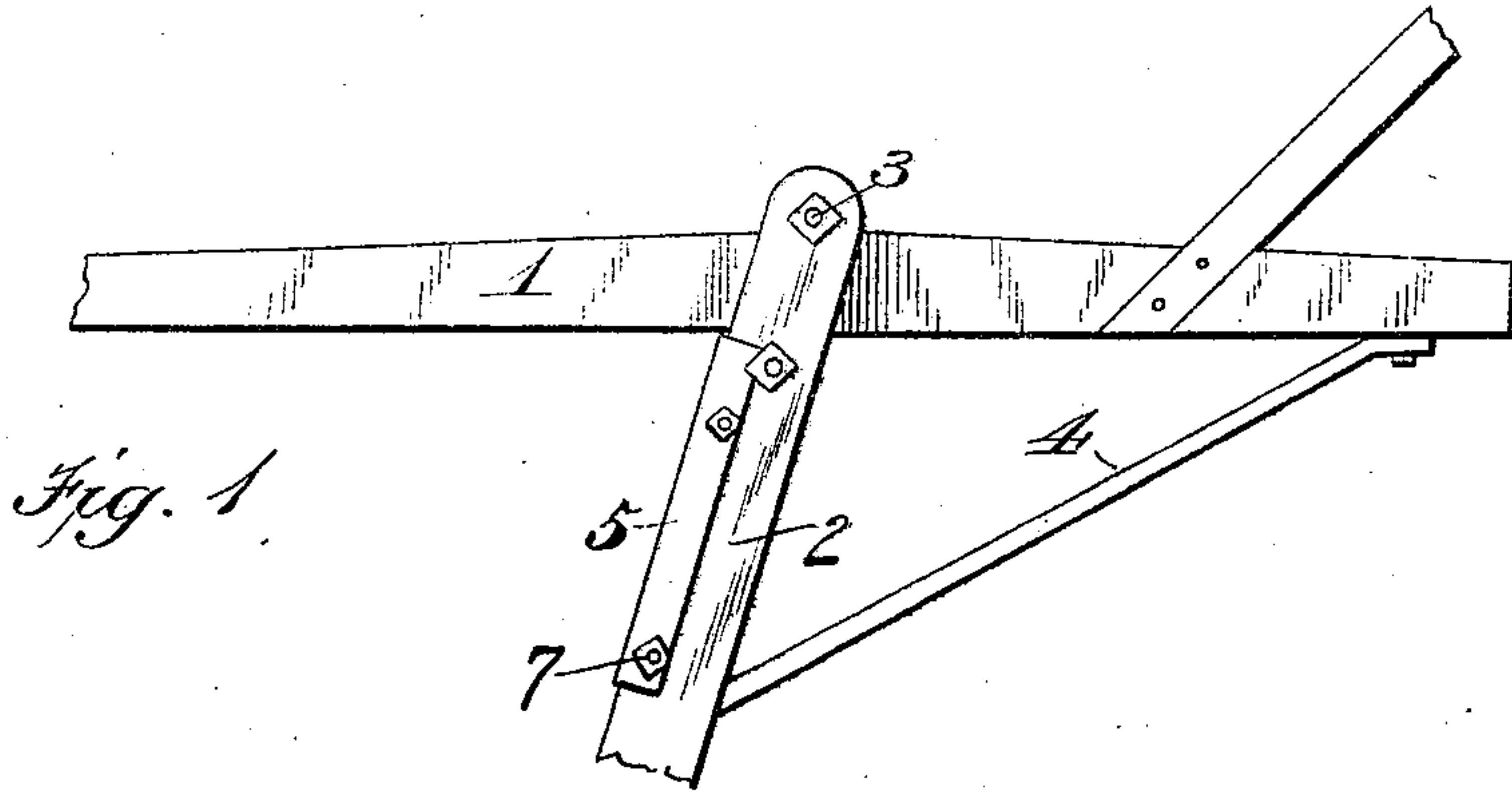


Fig. 1.

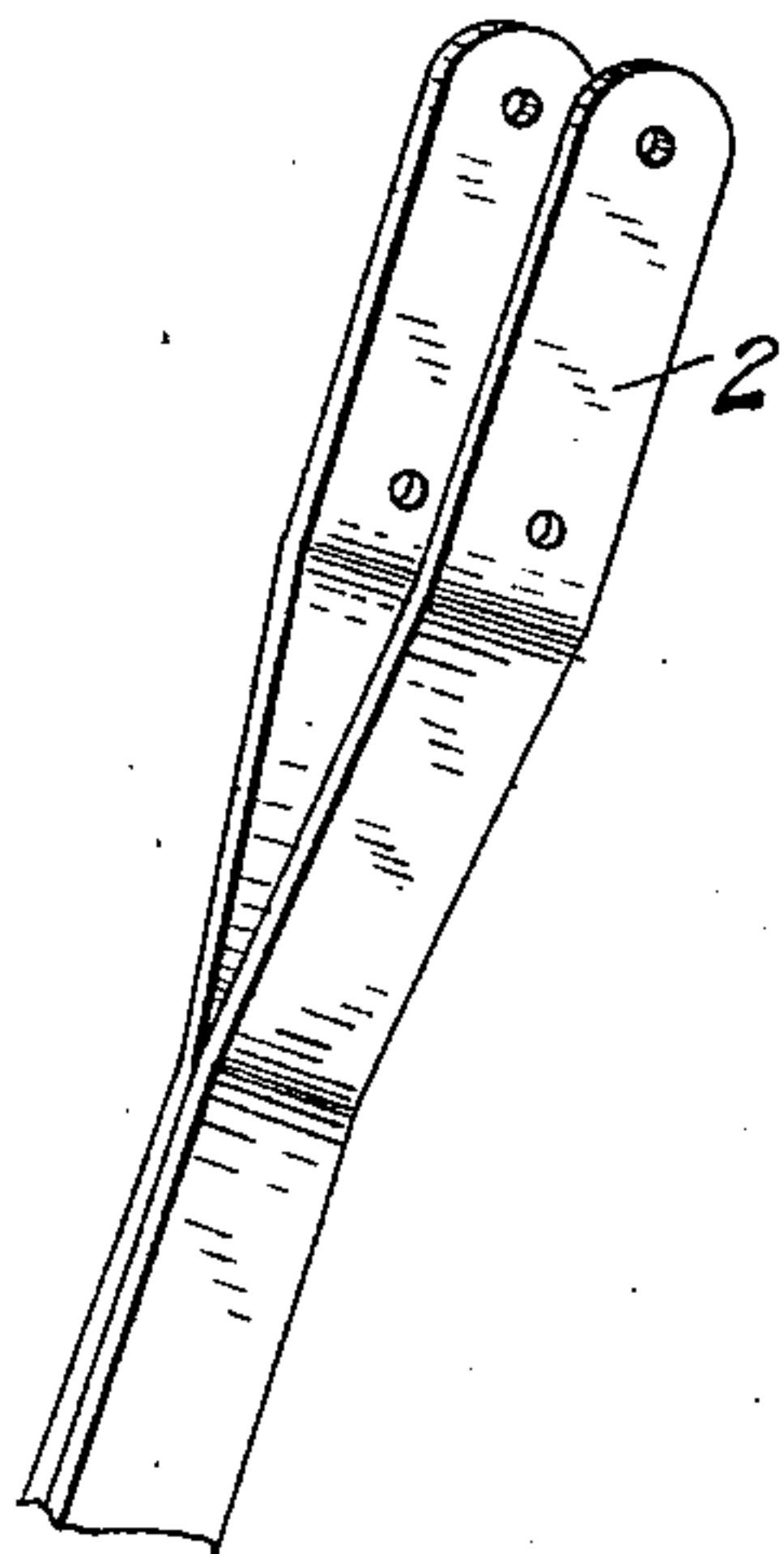


Fig. 2.

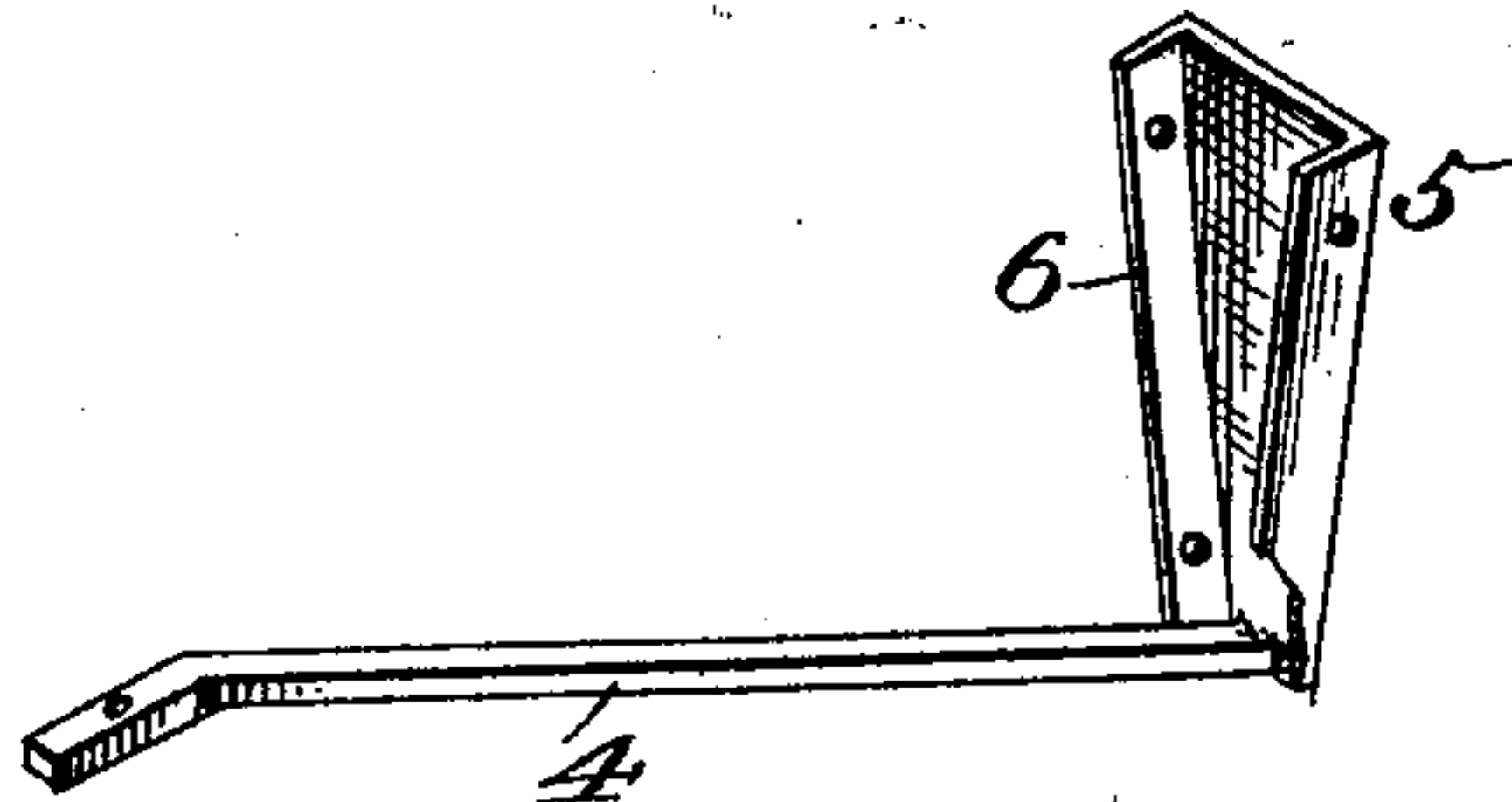


Fig. 3.

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WILLIAM T. ARMSTRONG, OF GRANBURY, TEXAS.

PLOW STOCK OR STANDARD.

SPECIFICATION forming part of Letters Patent No. 627,888, dated June 27, 1899.

Application filed March 1, 1899. Serial No. 707,324. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM T. ARMSTRONG, a citizen of the United States, residing at Granbury, in the county of Hood and State of Texas, have invented new and useful Improvements in Plow Stocks or Standards, of which the following is a specification.

My invention relates to plow stocks or standards which carry the shovels or shares; and its object is to provide a fender for the same by which stalks, weeds, and other trash are prevented from getting between the arms comprising the standard and clogging the same.

The invention consists in the novel construction and combination of parts hereinafter fully described and claimed.

In the accompanying drawings, Figure 1 is a side elevation of a plow beam and standard provided with my improvement. Fig. 2 is a perspective view of the standard detached. Fig. 3 is a perspective view showing the fender and brace-bar made integral.

In the said drawings the reference-numeral 1 designates a plow-beam of any ordinary or suitable construction, and 2 the standard. This standard consists of two inclined arms or bars connected together above and below the beam by bolts 3. Secured to the standard intermediate the ends is a brace-bar 4, also secured to the beam. Secured to the standard below the beam is a fender 5, consisting of a metal plate having the sides bent at right angles, forming flanges 6, which embrace opposite sides of the standard. The fender is held in place by bolts 7, passing through the standard and the flanges.

In Fig. 3 I have shown a modification of

the invention. In this case the brace-bar is made integral with the fender, being connected with the latter at the lower end and passing between the arms of the standard and having its end secured to the rear end of the beam. By this means the same bolts which hold the fender to the standard also connect the front end of the brace-bar to the standard.

In practice as the plow is drawn across a field the weeds, stalks, and other trash will be prevented by the fender from entering between the arms of the standards and clogging the same. The fender and brace-bar also serve to strengthen the standard.

Having thus fully described my invention, what I claim is—

1. The combination with a plow-beam, of the standards consisting of the inclined arms secured to the beam and the fender embracing the sides of said arms and bolted or otherwise secured thereto, substantially as described.

2. The combination with the plow-beam, of the standards consisting of the inclined arms, the fender having its sides bent at right angles and embracing the sides of said bars, the brace-bar integral with said fender, passing between the arms and secured to the rear end of the beam and the bolts for securing the fender to the arms, substantially as described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

WILLIAM T. ARMSTRONG.

Witnesses:

F. O. MARTIN,
W. A. DUKE.