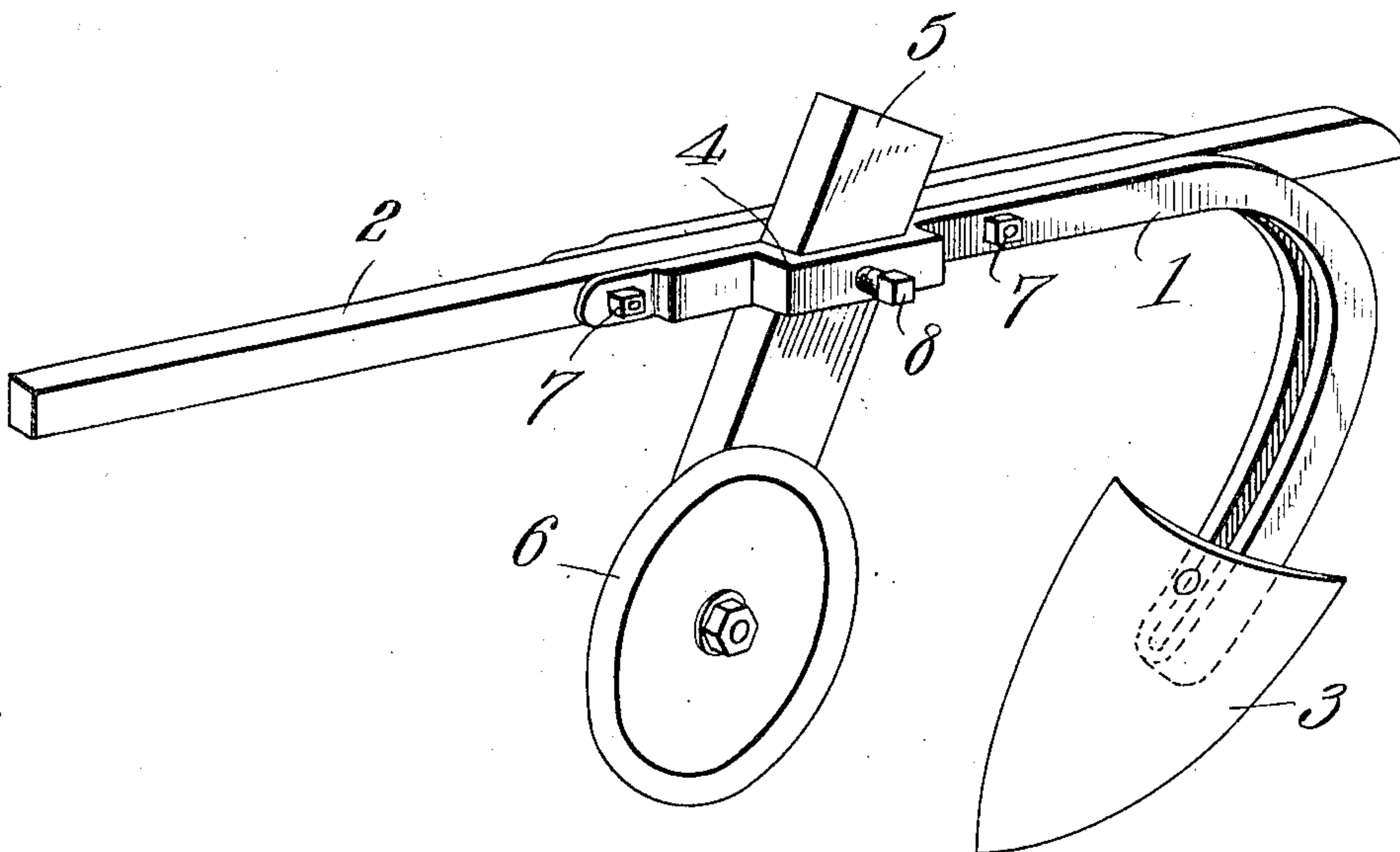


R. M. FREDERICK.
PLOW FOOT.
APPLICATION FILED JULY 22, 1909.

943,925.

Patented Dec. 21, 1909.



Robert M. Frederick.

Inventor

Witnesses

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UNITED STATES PATENT OFFICE.

ROBERT M. FREDERICK, OF BEAR CREEK, ALABAMA.

PLOW-FOOT.

943,925.

Specification of Letters Patent.

Patented Dec. 21, 1909.

Application filed July 22, 1909. Serial No. 509,015.

To all whom it may concern:

Be it known that I, ROBERT M. FREDERICK, a citizen of the United States, residing at Bear Creek, in the county of Marion and State of Alabama, have invented a new and useful Plow-Foot, of which the following is a specification.

This invention has relation to plow standards and it consists in the novel construction and arrangement of the parts as hereinafter shown and described.

The object of the invention is to provide a plow standard of peculiar configuration which is adapted to cooperate with the plow beam as a means for adjustably securing a colter standard in advance of a plow point carried by the said standard.

With this object in view the standard comprises a metallic strip which is bent back at an intermediate point upon itself forming two side portions spaced one from the other. One of the said side portions is provided with a laterally disposed recess which is adapted to receive the standard of a colter and the said recess portion of the plow standard is provided with a set-screw or other device adapted to impinge the colter standard against the side of the plow beam to which the standard is then applied.

In the accompanying drawing the figure is a perspective view of the standard applied to the beam of a plow and showing a colter standard located in the recess of the plow standard.

The plow standard 1 is formed from a strip of metal which has the general configuration of a U shaped plow standard, that is to say the said strip is bent back upon itself having spaced side portions and the beam 2 is located between the spaced side portions of the standard 1 and the said standard is adapted to carry a plow point or plate 3. One of the side portions of the standard 1 is provided with a laterally disposed section 4 which constitutes a recess for the reception of a standard 5 which supports a colter wheel 6. Securing bolts 7 pass

transversely through the side portions of the standard 1 and also through the beam and at the opposite sides of the recess 4. A set screw is passed transversely through the outer portion of the recess 4 and at its inner edge bears against the side of the standard 5 and is adapted to impinge the said standard against the side of the beam 2. Thus it will be seen that by providing a recess in one side of the standard for the reception of the colter standard that the plow standard cooperates with the plow-beam as means for adjustably securing or up-holding the colter standard with relation to the plow-beam without perforating or otherwise weakening the said plow-beam.

Having described my invention what I claim as new and desire to secure by Letters Patent is:—

1. A plow comprising a beam, a standard secured thereto and formed from a strip of material doubled back upon itself and having its side portions spaced from each other, one of the side portions of the standard having a recess formed therein which recess is adapted to receive the standard of a colter.

2. A plow comprising a beam, a standard secured thereto and formed from a strip of material having its end portions bent back upon each other and spaced forming side portions, the beam being located in the space between the side portions, one of the side portions of the standard having a recess formed therein which recess is adapted to receive the standard of a colter, and means located at the recess of the side portion of the standard for forcing the colter standard in close contact with the side of the beam.

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

ROBERT M. FREDERICK.

Witnesses:

J. E. SPROGGINS,

JOHN R. SHERMAN.