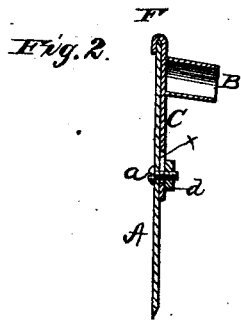
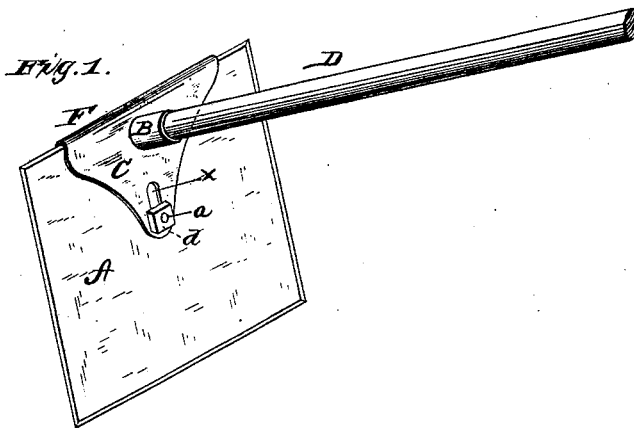


A. R. NIXON.
Hoe.

No. 206,122.

Patented July 16, 1878.



WITNESSES
Frank L. Curran
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UNITED STATES PATENT OFFICE.

ABLE R. NIXON, OF KANSAS CITY, MISSOURI.

IMPROVEMENT IN HOES.

Specification forming part of Letters Patent No. **206,122**, dated July 16, 1878; application filed May 15, 1878.

To all whom it may concern:

Be it known that I, ABLE R. NIXON, of Kansas City, in the county of Jackson, and in the State of Missouri, have invented certain new and useful Improvements in Hoes; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction of a fastening for garden and farm hoes, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a perspective view of my invention, and Fig. 2 is a vertical section of the same.

A represents a square hoe-blade, through the center of which is a hole for the passage of the fastening-bolt *a*. B is the socket to receive the handle D. This socket is formed with or upon a plate, C, which extends downward to below the center of the hoe-blade, and has a vertical slot, *x*, through which the bolt *a* is to pass.

The upper portion of the plate C is made wide and turned over to catch on the upper edge of the hoe-blade, as shown at F. When this has been adjusted and the bolt *a* passed through the slot *x*, a nut, *d*, screwed on the end of the bolt, secures everything in position.

The hook or catch F of the plate C strengthens the device, and forms a simple yet firm and durable fastening for the hoe-blade.

The fastening can be reversed so as to use either edge of the blade as desired.

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

In combination with a square hoe-blade, A, having a central bolt-hole, the plate C, formed at one end with the elongated catch or hook F and at the other end with the slot *x*, and having the socket B on its face and the fastening-bolt *a*, whereby the blade can be changed to bring either of its four edges into use and be held firmly to the handle, as set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 16th day of April, 1878.

ABLE R. NIXON.

Witnesses:

WILLET WATSON,
THOMAS KING.