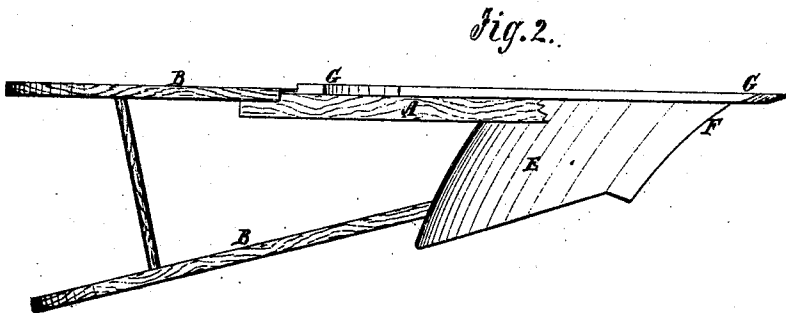
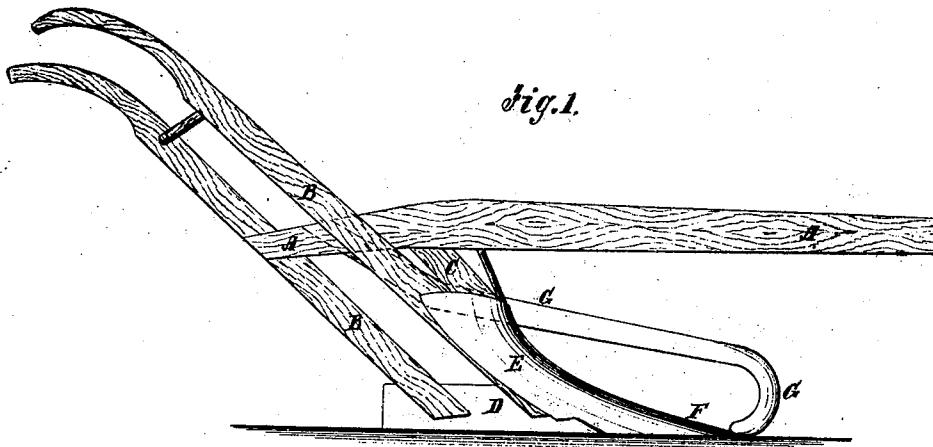


G. F. Fyfe,

Plow Coulter.

No. 110,283.

Patented Dec. 20, 1870.



Witnesses:

A. B. Meekins
S. S. Mabe

Inventor:

G. F. Fyfe

PER

Munn & Co.

Attorneys.

United States Patent Office.

GEORGE F. PYKIET, OF FAIRFIELD, ILLINOIS.

Letters Patent No. 110,283, dated December 20, 1870.

IMPROVEMENT IN CUTTERS FOR PLOWS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, GEORGE F. PYKIET, of Fairfield, in the county of Wayne and State of Illinois, have invented a new and useful Improvement in Cutter for Plows; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

Figure 1 is a side view of a plow to which my improved cutter has been attached.

Figure 2 is a top view of the same, the beam being broken away to show the construction.

Similar letters of reference indicate corresponding parts.

The principle of my invention consists in lifting the plow over the roots which may be under, and separating the trash which may be upon the ground by some instrumentality in front of and over the landside of the plow.

The means which I preferably employ to carry out this principle will be first described in connection with all that is necessary to a full understanding thereof, and then clearly pointed out in the claim.

A is the plow-beam;

B are the handles;

C is the standard;

D is the land-side;

E is the mold-board; and

F is the plow-point, about the construction of which parts there is nothing new.

G is the cutter, the forward end of which is curved downward and rearward, as shown in fig. 1, so that its lower end may rest against the point F of the plow.

The rear part of the cutter G extends back with a slight upward inclination, and is attached to the standard C and to the rear part of the beam A.

The convex edge of the cutter upon the mold-board side is beveled off, as shown in fig. 2, leaving the land-side side of the said cutter straight, and in a line with the landside of the plow.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

The cutter G G, having its curved end resting upon the point F of the plow, beveled along its upper edge on one side and aligned with the landside on the other, as and for the purpose described.

GEORGE F. PYKIET.

Witnesses:

ALVIN W. WALES,
JOHN S. KOONTZ.