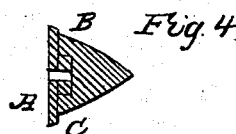
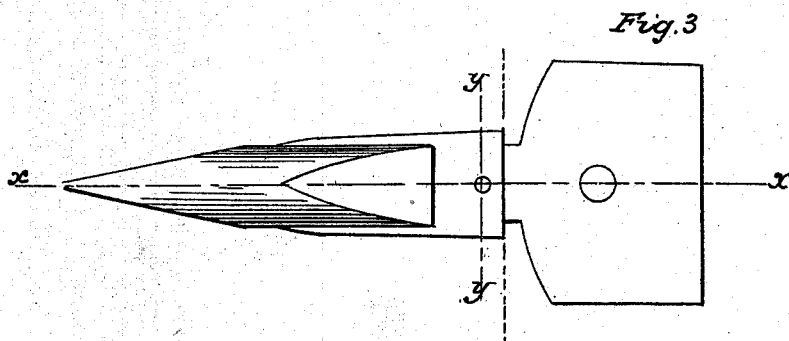
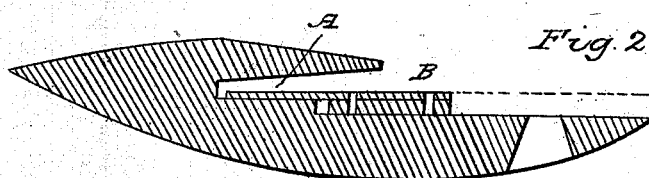
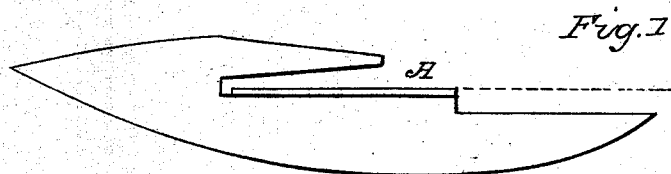


FYFE & HARD.
Guard Finger for Harvesters.

No. 112,440.

Patented March 7, 1871.



Witnesses.
James H. Moore
A. Moore

Inventor
Fyfe & Hard
by B. L. Cook
att'y in fact

UNITED STATES PATENT OFFICE.

GEORGE FYFE AND CHESTER HARD, OF OTTAWA, ILLINOIS.

IMPROVEMENT IN GUARD-FINGERS FOR HARVESTERS.

Specification forming part of Letters Patent No. 112,440, dated March 7, 1871.

We, GEORGE FYFE and CHESTER HARD, of Ottawa, county of La Salle, and State of Illinois, have invented a certain Improvement in the Construction of the Fingers of Reaping and Mowing Machines; and we do hereby declare that the following, taken in connection with the drawing which accompanies and forms part of this specification, is a description of our invention sufficient to enable one skilled in the art to construct and use the same.

Our invention relates to the construction and attachment of the ledger-plate to the finger.

It consists in a dovetail tongue, made with or attached to said ledger-plate, and a dovetail groove, into which said tongue is inserted and held.

Figure 1 is a side view of the finger with the ledger-plate in place. Fig. 2 is a vertical longitudinal section through the line *x x*, Fig. 3. Fig. 3 is a plan view. Fig. 4 is a transverse section through the line *y y*, Fig. 3.

General Description.

The tooth or finger is made of cast-iron or other suitable material for the purpose.

In the body of the finger, under the ledger-plate, is a dovetail groove, (marked C,) into which, at the end adjacent to the cutter-bar, is inserted the dovetailed shank or tongue, (marked B,) and which is a part of or attached to plate marked A.

The plate is constructed of steel or other suitable material.

The plate is inserted from the rear, and its outer end abuts against the cutter-bar, which secures it in place, the front edge of said cutter-bar vibrating against the rear end of said ledger-plate.

Claim.

We claim as our invention—

The mode of attaching the steel plate A to the finger, by means of the dovetailed groove C in the finger, and the dovetail shank or tongue on the plate B, substantially as described.

GEORGE FYFE.
CHESTER HARD.

Witnesses:

ALBERT R. FORBES,
T. D. BILLINGS.