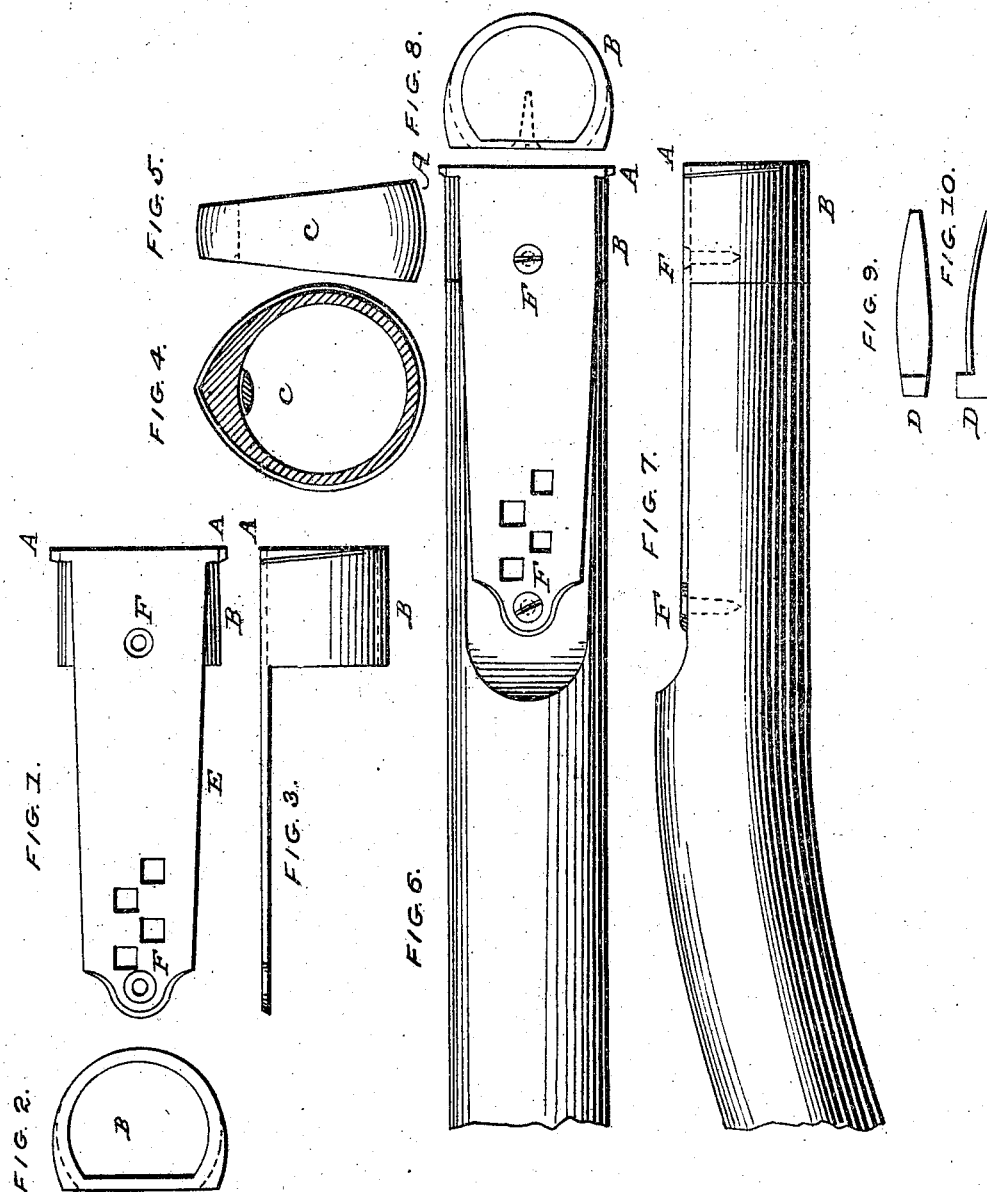


M. R. FLANDERS.

Scythe Fastening.

No. 46,458.

Patented Feb. 21, 1865.



WITNESSES:

W. W. Thomas
J. McCallum

INVENTOR

M. R. Flanders

*The drawing in this patent
is not in print.*

UNITED STATES PATENT OFFICE.

MOSES R. FLANDERS, OF ILION, NEW YORK.

IMPROVEMENT IN SCYTHE-FASTENINGS.

Specification forming part of Letters Patent No. 46,458, dated February 21, 1865.

To all whom it may concern:

Be it known that I, MOSES R. FLANDERS, of Ilion, Herkimer county, and State of New York, have invented new and useful Improvements in Scythe-Snaths; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings and letters of reference marked therein.

Similar letters indicate the same devices in all the figures.

To enable others skilled in the art to make and use my invention, I will proceed to describe its nature, construction, and application.

The nature of my invention consists in the combination of the heel-guard A with the heel-band B, by which the heel-ring C, in passing down over the heel-band B, is prevented from dropping off, and is held in position at the proper point, when it is secured by the heel-wedge D, making a combination of strength and security; also, the combination of the heel-band B with the plate E, the whole secured to the heel of the snath by the screws F, forming a combination of strength and security.

Figure 1 represents the heel-band, heel-plate, and heel-guard combined; Fig. 2, the heel-band, open view; Fig. 3, side view of heel-band, heel-plate, and heel-guard combined as above; Fig. 4, heel-ring open; Fig. 5, heel-ring, side view; Fig. 6, heel-band, heel-plate,

and heel-guard attached to heel of snath; Fig. 7, side view, same as Fig. 6; Fig. 8, heel-band driven onto end of snath; Figs. 9 and 10, heel-wedges.

A flange or heel-guard is cast upon the lower edge of the heel-band B, the flat side of which is elongated, so as to form the heel-plate E. The heel-band, heel-plate, and the guard A are made of malleable iron and cast in one piece. They are carefully fitted to and driven onto the end of the scythe-snath and secured by the screws F, which pass through the plate into the wood. By casting the guard A in one piece with the band and plate, it is attached to the scythe-snath with these devices. By constructing the fastening devices in this manner the heel-ring passes freely down to the guard, but is stopped by it at the point where it is required to remain. The scythe is fastened to the snath by passing the heel-ring over the heel of the scythe and by driving the wedge in the usual way.

What I claim as my invention, and wish to secure by Letters Patent, is—

The scythe-fastening consisting of the heel-guard A, heel-band B, heel-plate E, and heel-ring C, when constructed and combined substantially as set forth.

MOSES R. FLANDERS.

Witnesses:

W. H. THOMAS,
J. M. TULLMAN.