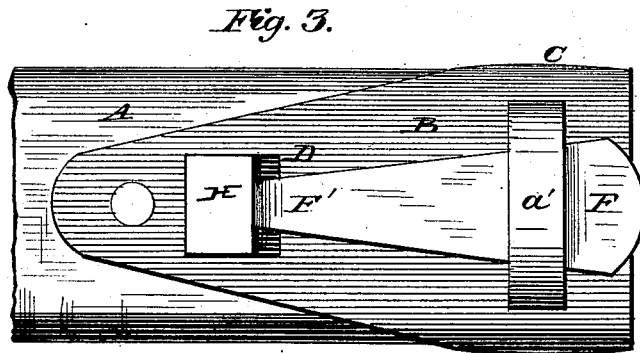
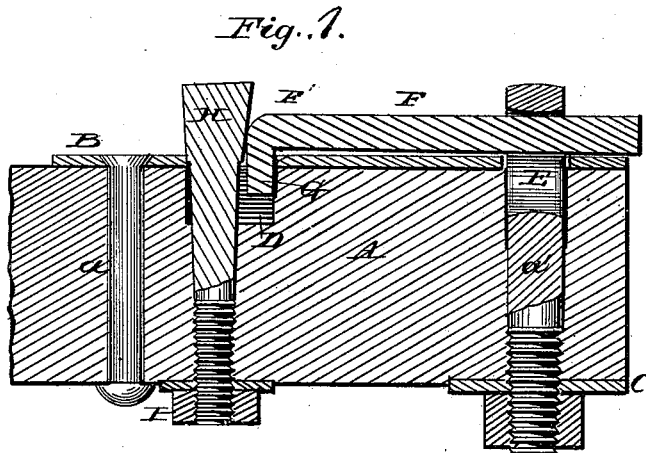
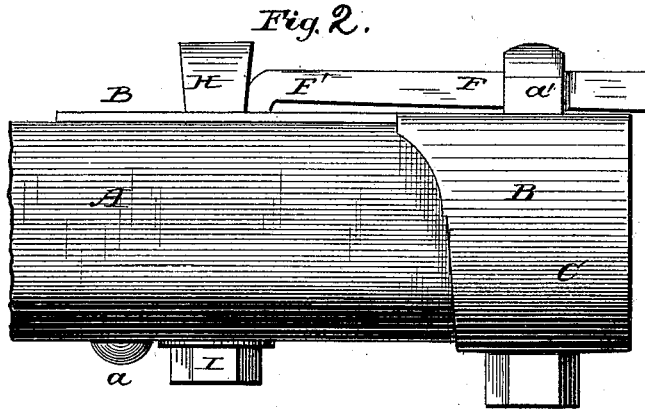


P. E. RUDEL.
Scythe-Snath Fastening.

No. 212,513.

Patented Feb. 18, 1879.



Witnesses.
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Geo. P. Brooks.

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UNITED STATES PATENT OFFICE.

PETER E. RUDEL, OF GRAND RAPIDS, MICHIGAN.

IMPROVEMENT IN SCYTHE-SNATH FASTENINGS.

Specification forming part of Letters Patent No. 212,513, dated February 18, 1879; application filed September 23, 1878.

To all whom it may concern:

Be it known that I, PETER E. RUDEL, of Grand Rapids, in the county of Kent and State of Michigan, have invented certain new and useful Improvements in Snath-Fasteners for Scythes; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

Figure 1 is a vertical sectional view through the craw, heel-plate, and snath of a scythe, embodying the improvements in my invention. Fig. 2 is a side elevation, and Fig. 3 is a plan, of the same.

This invention has relation to craw-fastenings for scythes; and it consists in the improvements in the construction of the same hereinafter fully described, and particularly pointed out in the claim.

In the accompanying drawings similar letters of reference indicate corresponding parts in the several figures.

The snath A is provided with the heel-plate B, secured thereto by the bolts *a a'* and collar C. A transverse slot, D, is made through the heel-plate B and the snath A. The bolt *a'* has the loop E, for holding the enlarged end of the craw F. The smaller end F' of the craw F has the usual stud G, which enters and

may be adjusted from side to side along the slot D. A bevel-headed bolt, H, beveled from the top of the head downwardly toward the shank, as shown, also occupies the rear of the slot D, and is provided on its point with a nut, I.

By the employment of the bevel-headed bolt H, it will be seen at a glance that the scythe may be clamped and held in any desired angle by simply loosening the nut and adjusting the craw in the slot, and that, too, without loosening the loop.

This construction presents a cheap, effective, and desirable adjustable fastening.

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

In a snath-fastening for scythes, the combination of the snath A, having transverse slot D, craw F, having stud G, bolt *a'*, having loop E, and bolt H, the head of which is beveled from the top downwardly toward the shank, and occupies the rear of the slot, substantially as and for the purpose herein shown and specified.

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

PETER E. RUDEL.

Witnesses:

GEO. G. WHITWORTH,
GEO. W. ALDEN.