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H. H. WEMPE

SCYTHE

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Fig. 1.

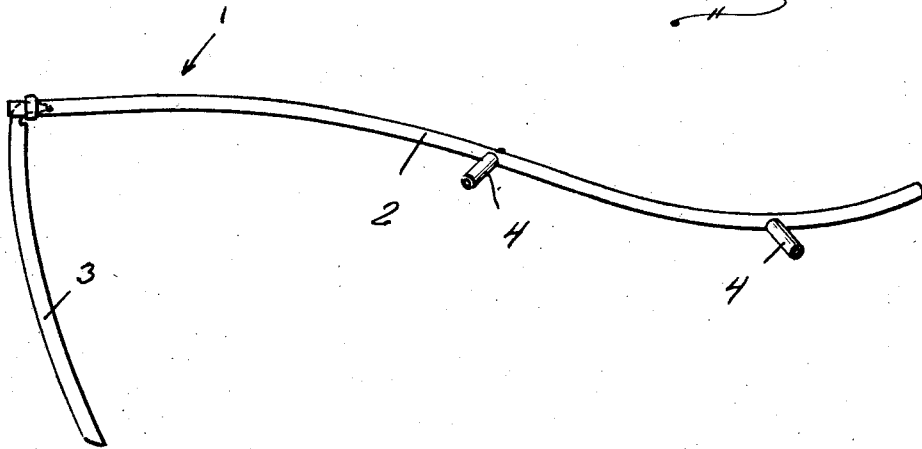
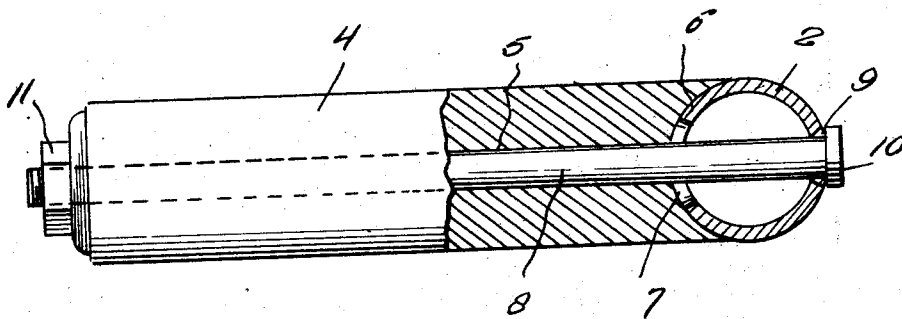


Fig. 2.



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HERMEN HENRY WEMPE, OF SABETHA, KANSAS.

SCYTHE.

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To all whom it may concern:

Be it known that I, HERMEN HENRY WEMPE, a citizen of the United States, residing at Sabetha, in the county of Nemaha and State of Kansas, have invented certain new and useful Improvements in a Scythe, of which the following is a specification.

This invention relates to improvements in scythes, and is more particularly adapted to the snath and nib construction thereof.

One of the important objects of the present invention is to provide a scythe wherein the snath thereof is provided with means for permitting the nib to be adjustably secured thereon to facilitate the proper handling of the scythe by the user.

A further object is to provide a scythe of the above mentioned character which is simple in construction, inexpensive, strong and durable and further well adapted to the purpose for which it is designed.

Other objects and advantages of this invention will become apparent during the course of the following description taken in connection with the accompanying drawing.

In the accompanying drawing forming a part of this application and in which like numerals designate like parts throughout the same:

Figure 1 is a perspective view of the scythe embodying my invention, and

Figure 2 is a detail view partly in section showing the manner in which the nib is supported on the snath of the scythe.

In the drawing, wherein for the purpose of illustration is shown the preferred embodiment of my invention, the numeral 1 designates generally my improved scythe, the same comprising the snath 2 which is formed of tubular metal and is bent to conform to the desired shape, the blade 3 being secured at the lower end of the snath in any well known manner. A pair of nibs adapted to be associated with the opposite end of the snath and as each of the nibs is of the same construction, the description of one is thought to suffice for the description of both.

The nib 4 is formed of wood and is provided with a longitudinally extending bore 5. The inner end of the nib is curved as illustrated at 6 to conform to the shape of the snath, and the portion of the snath adjacent

the curved inner end of the nib is provided with the transversely extending slot 7, the purpose of which will be presently apparent.

A securing bolt 8 extends through a countersunk opening 9 which is arranged diametrically opposite the slot 7, the bolt extending through the slot, and through the bore 5 of the nib so that the head 10 of the bolt engages the snath adjacent the countersunk opening 9, and the threaded end of the bolt which extends beyond the outer end of the nib receives thereon the tightening nut 11. It is obvious that when the nut 11 is loosened, the nib 4 may be swung in a direction transverse to the snath, the slot 7 permitting the movement of the bolt 8 in either direction and when the nut 11 is tightened, the nib will be secured to the snath in its desired adjusted position.

By adjusting the nibs at various angles with respect to the snath, the person using the scythe may grasp the nibs and operate the scythe in an easy and efficient manner. By furthermore constructing the snath of tubular metal, the same will not warp, split or break, and will not be any heavier than the ordinary wooden snath such as are now generally in use.

While I have shown the preferred embodiment of my invention it is to be understood that various changes in the size, shape and arrangement of parts may be resorted to without departing from the spirit of the invention and the scope of the appended claim.

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

In a scythe, a tubular snath provided with a transverse slot, and a countersunk opening diametrically opposite said slot, a nib, the inner end thereof being curved for engagement with the snath adjacent said slot, a bolt extending through the countersunk opening and through said slot and longitudinally through the nib, said slot and said bolt permitting the adjusting of the nib with respect to the snath, and a nut threaded on the outer end of the bolt for holding the nib in its adjusted position.

In testimony whereof I affix my signature.

H. HENRY WEMPE.