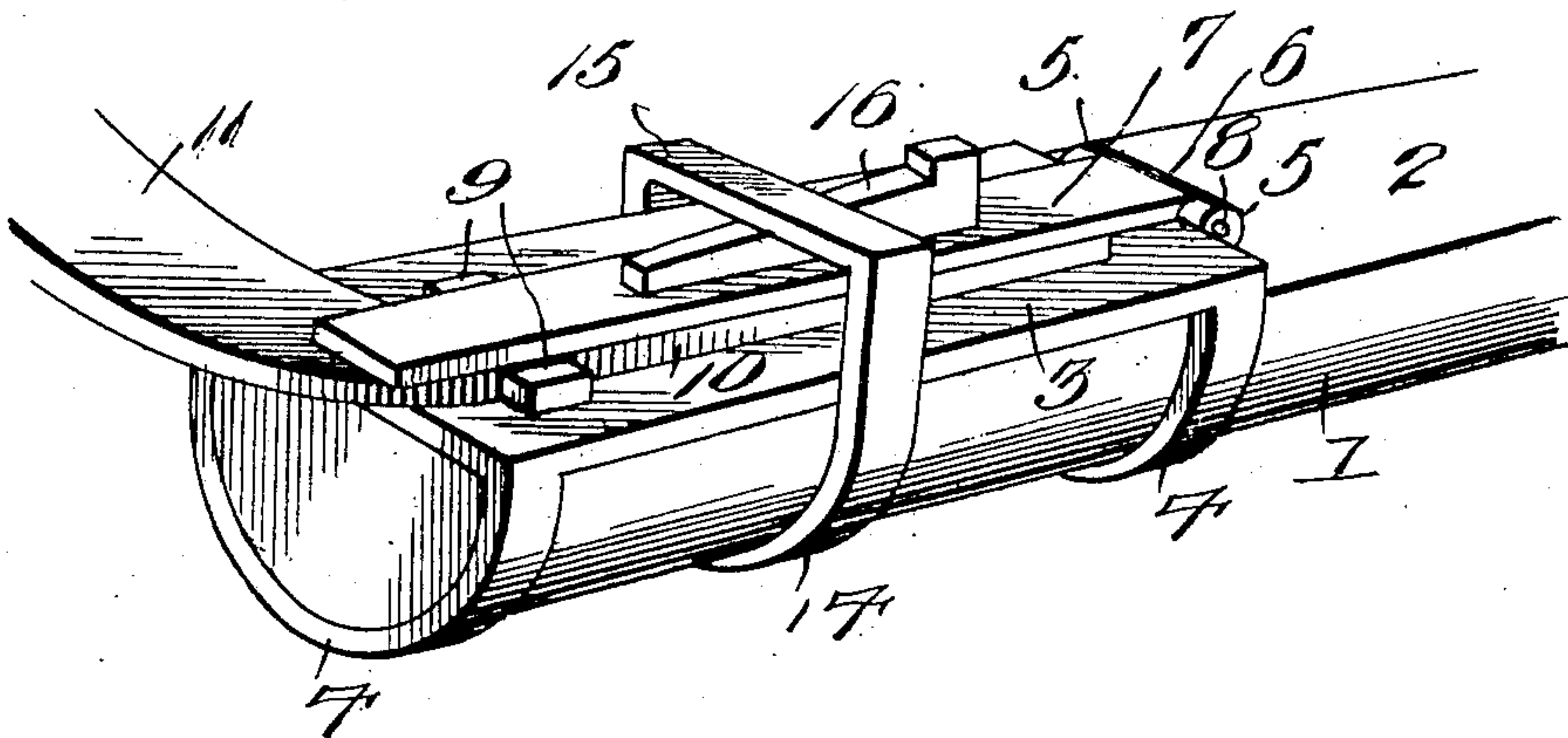


J. C. MAHAN.  
SOYTHE FASTENING DEVICE.  
APPLICATION FILED APR. 11, 1908.

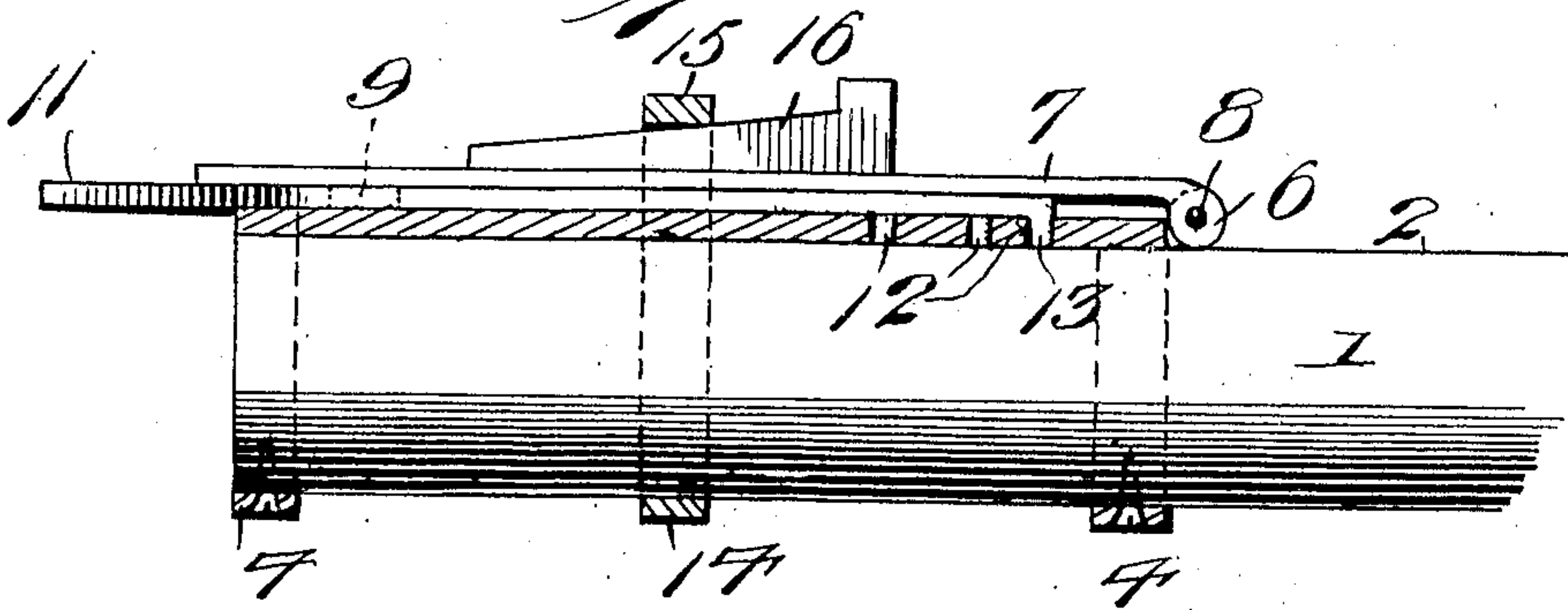
916,744.

Patented Mar. 30, 1909.

*Fig. 1.*



*Fig. 2.*



Witnesses  
*Wm. North*  
*H. Allen*

*James C. Mahan,* Inventor

By *Victor J. Evans* Attorney



# UNITED STATES PATENT OFFICE.

JAMES C. MAHAN, OF CREEKSID, PENNSYLVANIA.

## SCYTHER-FASTENING DEVICE.

No. 916,744.

Specification of Letters Patent.

Patented March 30, 1909.

Application filed April 11, 1908. Serial No. 426,622.

*To all whom it may concern:*

Be it known that I, JAMES C. MAHAN, a citizen of the United States, residing at Creekside, in the county of Indiana and State of Pennsylvania, have invented new and useful Improvements in Scythe-Fastening Devices, of which the following is a specification.

This invention relates to improvements in scythe fastening devices, and the object of the invention is to provide a simple and inexpensive device of this character whereby a scythe may be effectively secured upon a snath without danger of loosening or the breaking of the scythe when mowing.

With these objects in view the invention resides in the novel construction of parts and their arrangement in operative combination, hereinafter fully described and claimed. In the accompanying drawings, Figure 1 is a perspective view of a snath illustrating thereon a scythe connected by the improved device. Fig. 2 is a central longitudinal section of the plate upon the snath and showing the manner in which the scythe shank is secured.

In the accompanying drawings the numeral 1 designates the snath. The snath is provided with a flattened face 2, adapted for the reception of a plate 3. This plate 3 is provided with bands 4 having suitable openings adapted for the reception of retaining elements by which the plate is effectively secured upon the snath. The plate 3 is provided with perforated ears 5 upon its rear end, and these ears 5 are suitably spaced apart for the reception of a perforated projection 6 provided upon a longitudinally extending member 7. Suitable pintles 8 are employed, whereby the member 7 is hingedly connected to the ears 5 of the plate 3. The plate 3 is provided with spaced projections 9 adapted to serve as retaining elements for the shank 10 of a scythe 11. The plate 3 is also provided with a plurality of cut away portions or recesses 12, adapted for the reception of the offset 13 positioned upon the end of the shank 10. A loose band 14 is employed, and this band is provided with a flattened upper portion 15, adapted to normally overlie the hinged member 7. A key or wedge 16 is also provided, and is adapted to be positioned upon the hinged member 7 and beneath the flattened under face of the band 14, whereby the hinged member 7 is securely positioned upon the shank 10 of the

scythe as illustrated in the figures of the drawing.

The operation of connecting a scythe to the snath is as follows: The band 14 is moved rearwardly upon the snath 1 and the hinged member 7 is swung rearwardly. The shank 10 of the scythe is now positioned upon the plate 3, the offset 13 occupying one of the recesses 12 and the edges of the shank lying between the projections 9. The hinged member 7 is now swung upon the upper face of the shank 10, the band 14 is moved to a position approximately central of the plate 3, and the wedge 16 is driven between the band and the upper face of the hinged member 7 to effectively secure the scythe upon the snath.

While I have illustrated and described a scythe fastening device for snaths, it will be apparent that the device will be equally effective in securing a scythe upon a grain cradle or the like.

Having thus fully described the invention what is claimed as new is:

1. In a device of the character described, a snath, a plate upon the snath, a hinged member connected with the plate, projections upon the plate arranged in spaced relation with each other, the plate being provided with depressions, a band upon the snath, a scythe having an offset provided upon its shank, the offset adapted to engage one of the depressions and adapted to lie between the projections of the plate, the hinged member adapted to be swung over the shank of the scythe, the band adapted to be positioned to overlie the hinged member, and a wedge adapted to be inserted between the band and hinged member.

2. In combination with a scythe blade having a shank, a snath on which the shank of said scythe blade bears, said snath and said shank having co-engaging devices to position said shank on said snath, a plate hinged at one end to said snath and bearing on the outer side of said shank, a band passing around said snath, shank and plate and means to fasten said band to said hinged plate.

In testimony whereof I affix my signature in presence of two witnesses.

JAMES C. MAHAN.

Witnesses:

E. O. LYDIC,  
J. BARTON CARNAHAN.