

W. A. CONAWAY.

FLOW-POINT.

No. 186,803.

Patented Jan. 30, 1877.

Fig. 1.

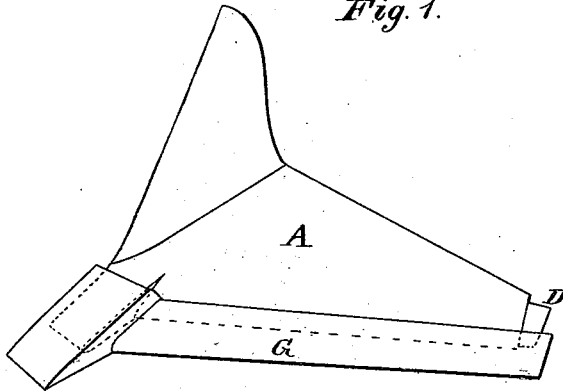


Fig. 2.

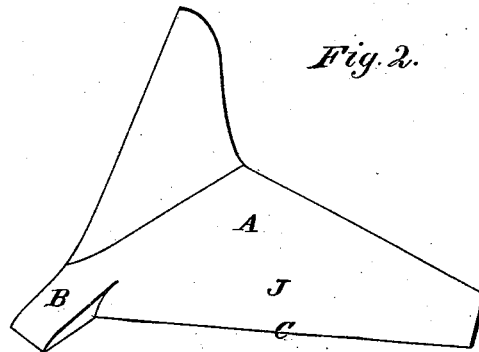
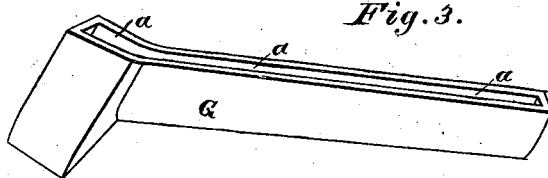


Fig. 3.



WITNESSES

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UNITED STATES PATENT OFFICE.

WILLIAM A. CONAWAY, OF CALEDONIA, OHIO.

IMPROVEMENT IN PLOW-POINTS.

Specification forming part of Letters Patent No. **186,803**, dated January 30, 1877; application filed September 23, 1876.

To all whom it may concern:

Be it known that I, WILLIAM A. CONAWAY, of Caledonia, in the county of Marion, and in the State of Ohio, have invented certain new and useful Improvements in Plow-Points; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon, making a part of this specification.

The object of my invention is to render useful plowshares whose points or wings have been worn out by use; and it consists of an adjustable plow-point combined with an upper and under lay of the wing of the plowshare, which fits tightly on the plowshare by means of a groove and a movable and adjustable key, which is placed in the groove at the rear of the wing of the plowshare, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a perspective view of my invention. Figs. 2 and 3 show detached views of the parts thereof.

A represents the plowshare, with point B and wing J. C is the edge of the wing of the share. G represents the adjustable point, constructed as shown in Fig. 3, and having a

groove, *a*, along its inner edge to fit closely on the point B and wing J, forming an upper and under lay of the share, and it is tightly held by means of a key, D, which enters said groove *a* at the rear end of the wing J, thereby preventing the adjustable point from slipping or pulling off. The adjustable point G cannot be removed until the key D is removed from its position.

By this invention plowshares that have been worn out by use are rendered useful, and the expense to the farmer is materially decreased.

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

In combination with a plowshare, A, having point B and wing J, the adjustable point G, constructed, as described, with groove *a* along its inner edge to fit over the point and wing, and form an upper and under lay for the share, and the key D, for fastening the adjustable point, substantially as herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 15th day of September, 1876.

WILLIAM A. CONAWAY.

Witnesses:

GEORGE BECKLEY,
O. W. WEEKS.