

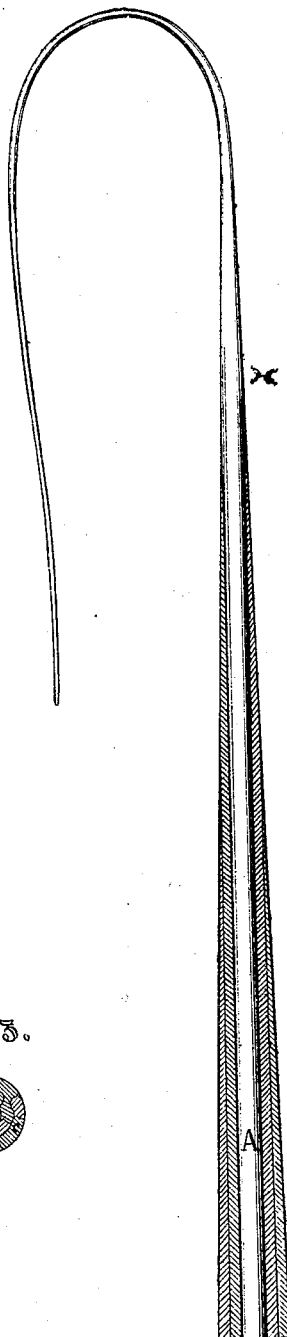
*J. J. Bohler,*

*Whip Stock.*

*No. 112,891.*

*Patented Mar. 21, 1891.*

*Fig. 2.*



*Fig. 1.*



*Fig. 3.*



*Witnesses.*

*Villette Anderson*  
*B. D. Kane*

*Inventor.*

*John J. Bohler,*  
*Chipman & Hosmer & Co.*  
*Atty.*

# United States Patent Office.

JOHN J. BOHLER, OF WESTFIELD, MASSACHUSETTS.

Letters Patent No. 112,891, dated March 21, 1871.

## IMPROVEMENT IN WHIP-STOCKS.

The Schedule referred to in these Letters Patent and making part of the same.

I, JOHN J. BOHLER, of Westfield, in the county of Hampden and State of Massachusetts, have invented certain Improvements in the Manufacture of Glued-Leather Whip-Stocks, of which the following is a specification.

Figure 2 of the drawing represents a longitudinal section of my whip;

Figure 1 is an external view; and

Figure 3 is a cross-section.

My invention relates to the manufacture of whips, and consists in forming a whip exclusively of leather in the manner following, namely:

I first take a strip of leather of suitable size and length and bevel it down to form the tip, as shown from the letter H.

After the core is thus formed, I take strips of leather of the length required, and after trimming and beveling them down, respectively, from butt to tip, I build them around the core in a longitudinal position to form the butt until the whip reaches the size required.

In building these outer strips upon the core I unite the several parts with glue to hold them permanently in place.

I sometimes form the whip as shown in fig. 1, by making the core comparatively short and building on with the strips to a point near its tip. In that case it is adapted to receive a lash and serve as a whip-stock. But I more frequently construct it in the manner shown on fig. 2, in which case the point of the core serves as the lash, and the whip is complete.

The strips above-mentioned are marked C on the drawing.

I claim as my invention—

The leather whip herein described, constructed of the core A and beveled strips C, glued together in the manner specified, as a new article of manufacture.

JOHN J. BOHLER.

Witnesses:

ASA P. RAND,  
H. C. GATES.