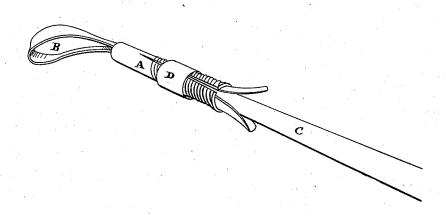
## J. I. FOWLER. Fastening Lashes to Whips.

No. 221,226.

Patented Nov. 4, 1879.



Witnesses

Geo. H. Strong. Frank A Brooks John Flowler

Ly Dewey 460.

Atty

## UNITED STATES PATENT OFFICE.

JOHN I. FOWLER, OF UKIAH, CALIFORNIA.

## IMPROVEMENT IN FASTENING LASHES TO WHIPS.

Specification forming part of Letters Patent No. 221,226, dated November 4, 1879; application filed March 7, 1879.

To all whom it may concern:

Be it known that I, JOHN I. FOWLER, of Ukiah, county of Mendocino, and State of California, have invented an Improvement in Fastening Lashes to Whip-Stocks; and I hereby declare the following to be a full, clear, and exact description thereof, reference being had

to the accompanying drawings.

My invention relates to fastening the lashes of whips to whip-stocks; and my improvement consists in slipping over the loop on the end of the stock a clamp with a threaded exterior, over which screws a thimble which presses the split parts of the clamp together against the tapering end of the whip-stock, so as to firmly secure the loop to which the whip-lash is fastened.

Whip-lashes are usually secured to stocks by means of a loop on the end of the lash and one on the end of the stock. The loop which is on the end of the stock is generally lashed on with waxed thread or twine, and very frequently slips off. It is a troublesome job to secure the loop to the smooth end of the stock, so that it will remain securely, and when it comes off, as it often does, must be replaced before the stock can be again used.

My invention is designed to secure this loop to which the lash is fastened firmly to the whip-stock, and have it at the same time easily

removable in case it should break.

I accomplish this by the use of a peculiarly-formed clamp, A, fitted to go over the end of the whip-stock C, and split on each side, as shown. The piece of buckskin to form the loop B is doubled and the ends laid alongside the end of the stock. The sleeve or clamp A is then slipped down over the loop. The whip-stock being tapering, by splitting the clamp A, as shown, when the upper cylindrical end of the clamp fits tight over the end,

the lower end of the clamp will spread enough to allow it to easily pass over the ends of the

loop.

The outside portion of the clamp A, on each side of the split part, is threaded, as shown, and down over this thread is screwed an internally-threaded thimble, D. As this is screwed down it presses the split portions of the clamp together over the ends of the loop and secures them firmly in place.

This is accomplished the more readily by the perfectly cylindrical thimble screwing the clamp down onto the tapering or conical whipstock. The thimble gradually compresses the clamp tighter and tighter as it is screwed on, so as to render it impossible for the loop to be

withdrawn by ordinary means.

When, however, it is desired to remove the loop to substitute a new one, the thimble may be serewed back and the clamp released.

In this way the loop may be securely fastened to whip-stocks, so that there is no danger of losing lashes by the loop slipping off.

I am aware that a split ferrule is not new, nor do I claim such to be broadly my invention.

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

A whip-stock, C, provided at its tip with a split ferrule threaded on its outside, and having an internally-threaded tapering nut, D, adapted to secure the lash-holding loop B, which is interposed between the stock and the split ferrule, as set forth.

In witness whereof I have hereunto set my

JOHN I. FOWLER.

Witnesses:

A. J. SMITH, E. A. BONINE.