(No Model.)

J. DETRICK.

HARNESS FASTENING LOOP.

No. 374,177. Patented Dec. 6, 1887.

Fig. 1.

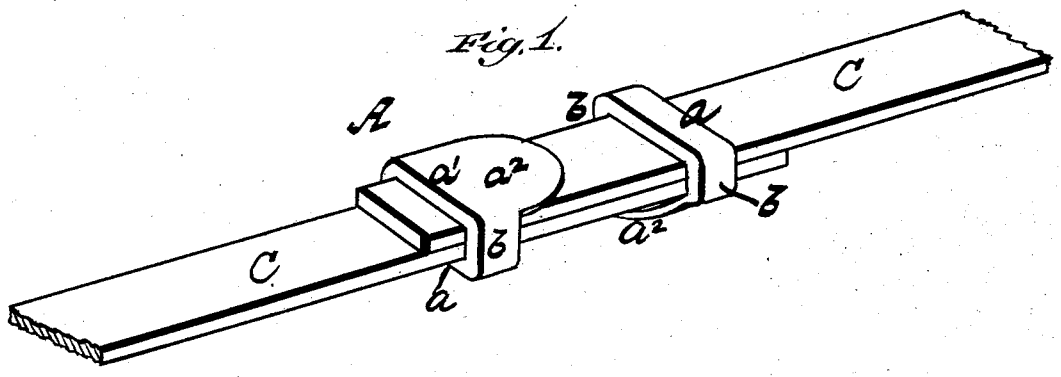


Fig. 2.

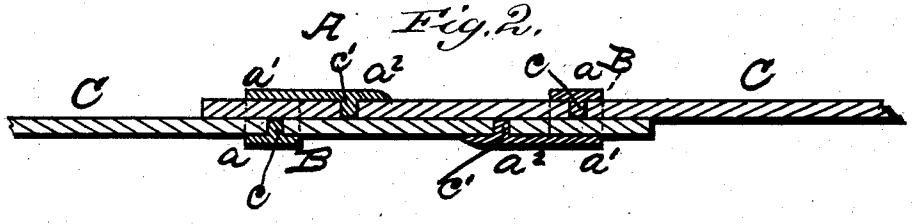
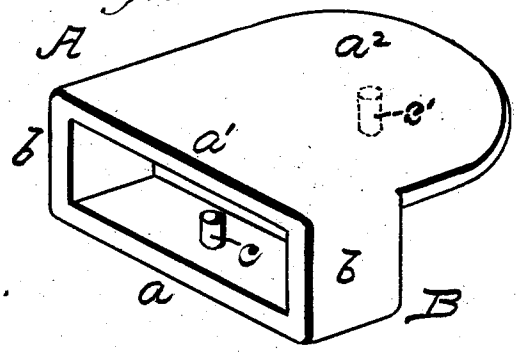


Fig. 3.



WITNESSES

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JAMES DETRICK, OF KING'S FERRY, NEW YORK.

HARNESS-FASTENING LOOP.

SPECIFICATION forming part of Letters Patent No. 374,177, dated December 6, 1887.

Application filed September 1, 1887. Serial No. 248,489. (No model.)

To all whom it may concern:

Be it known that I, JAMES DETRICK, a citizen of the United States, residing at King's Ferry, in the county of Cayuga and State of New York, have invented certain new and useful Improvements in Harness-Fastening Loops; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to an improved loop-fastening for harness, which will be fully understood from the following description, taken in connection with the annexed drawings, in which--

Figure 1 is a perspective view showing the ends of two leather straps fastened together with my improved loops. Fig. 2 is a longitudinal section through the same. Fig. 3 is an enlarged perspective view of the improved loop.

In the annexed drawings, A designates the improved loop-fastening, which is cast entire, and which is constructed as follows: B designates the rectangular box portion of the loop, which is composed of two transverse portions, *a a'*, united at their ends by short portions *b b*, of a length sufficient to allow the ends of two straps to lap each other between the transverse portions *a a'*, as shown in Figs. 1 and 2 of the annexed drawings. The cross portion *a'* is provided with a flat extension, a^2, from the inner side of which protrudes a stud, *c'*, of a length sufficient to pass through a strap, C. The inner side of the cross portion *a* is also provided with a similar stud, *c*, which is located at the middle of the length of said portion *a*, and in the same longitudinal plane as the stud *c*.

It will be seen from the above description, and by reference to the annexed drawings, that the studs *c c'* are at such a distance from each other as will allow the two straps C C to be freely passed through the loop and engaged with said studs, at the same time preventing a casual disengagement of said straps. It will also be seen that the portion a^2 affords a broad flat bearing for one of the straps, and if two of my improved loops are used both straps C C are similarly supported, as clearly shown in Fig. 2.

Having thus described my invention, I claim—

The within-described improved article of manufacture, consisting of a rectangular box-loop, B, having a stud, *c*, located on the inner side of the bar *a*, and provided with a broad extension, a^2, the bar *a'*, and the stud *c'*, protruding from said extension, as shown and described.

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

JAMES DETRICK.

Witnesses:
W. A. OGDEN,
JOHN M. KING.