

(Model.)

J. S. MADDOX.
Harness Fastening.

No. 237,565.

Patented Feb. 8, 1881.

Fig. 1.

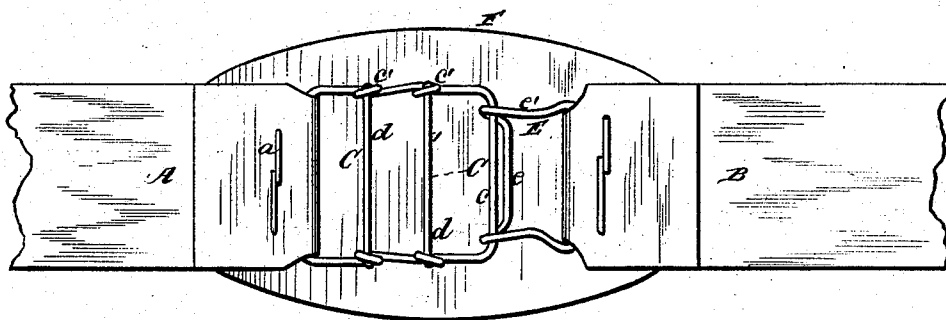


Fig. 2.

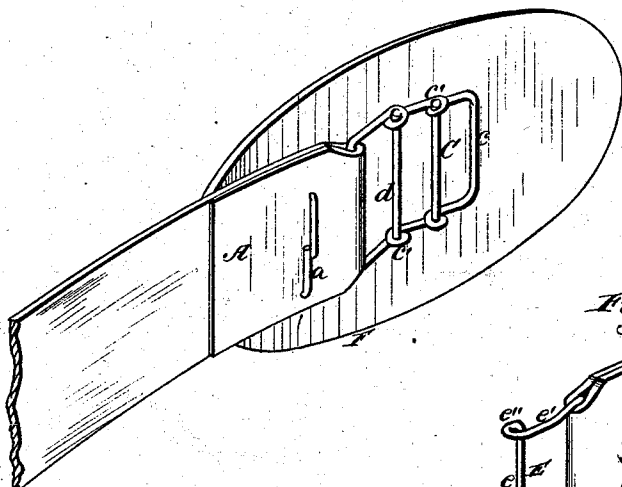
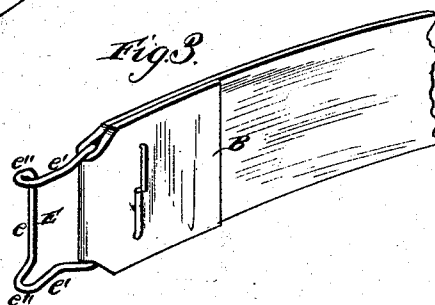


Fig. 3.



WITNESSES
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JOHN S. MADDOX, OF MILTON, KENTUCKY, ASSIGNOR OF ONE-HALF TO
JAMES STROTHER, OF SAME PLACE.

HARNESS-FASTENING.

SPECIFICATION forming part of Letters Patent No. 237,565, dated February 8, 1881.

Application filed October 2, 1880. (Model.)

To all whom it may concern:

Be it known that I, JOHN S. MADDOX, of Milton, in the county of Trimble and State of Kentucky, have invented a new and valuable Improvement in Harness-Fastenings; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a front view of the device. Fig. 2 is a view of one end. Fig. 3 is a view of the other end. This invention relates to devices for fastening together the corresponding ends of harness—such as collar, belly-band, &c.

The invention consists in a fastening of a peculiar construction, all as hereinafter described and claimed.

In the annexed drawings, A is the end of one strap, B the end of another. To the end A is attached the series of loops C. These are made by bending a wire, as at *c*, and forming eyes in it at *c'*, through which eyes pass, and in which are fastened bars *d d*. The ends of wire are passed through the end A and fastened there. This fastening is made by looping one end of the wire and passing the other end through said loop and making it fast. Then end A is passed around these looped ends and

made fast by wire *a*. By this construction the loops C are free to be moved. To the end B is attached a hook, E, in a manner similar to that in which loops C are attached to end A. This hook E is formed by bending a wire, as at *e*, then turning the side pieces *e'* *e'* back upon themselves, making the curves *e'' e''*.

F represents a leather plate made fast to end A, and coming between the buckle and the body of the animal.

By the above construction a device is formed capable of adjustment for different lengths without the disadvantages which are found in a leather strap—the leather cracking, the holes running together, and liable to snap.

What I claim is—

A harness-fastening made of wire, consisting of a hook and loop frame, the frame provided upon each side with eyes *c'*, formed by bending the wire, as described, and cross-bars secured in said eyes, whereby a series of loops, C, are provided, all substantially as and for the purpose set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

JOHN S. MADDOX.

Witnesses:

EDWARD M. WILEY,
JOSEPH PECAR.