

(No Model.)

E. A. STEPHENS.
CHECK HOOK.

No. 516,456.

Patented Mar. 13, 1894.

Fig. 1.

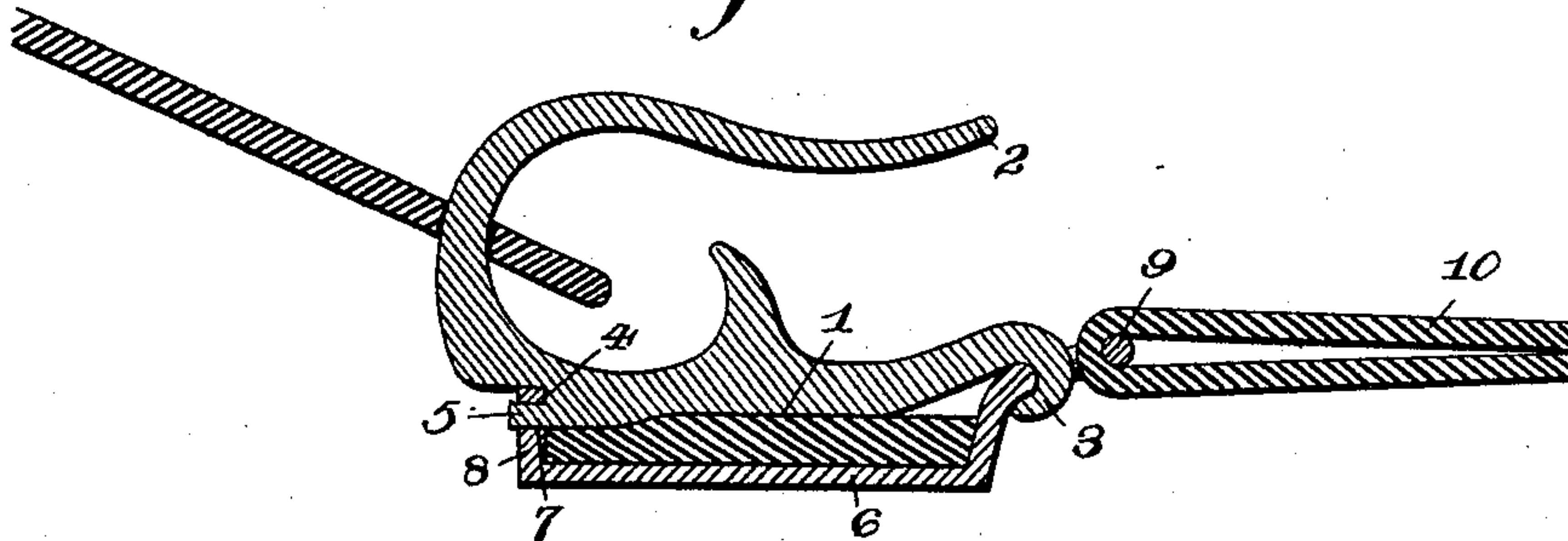


Fig. 2.

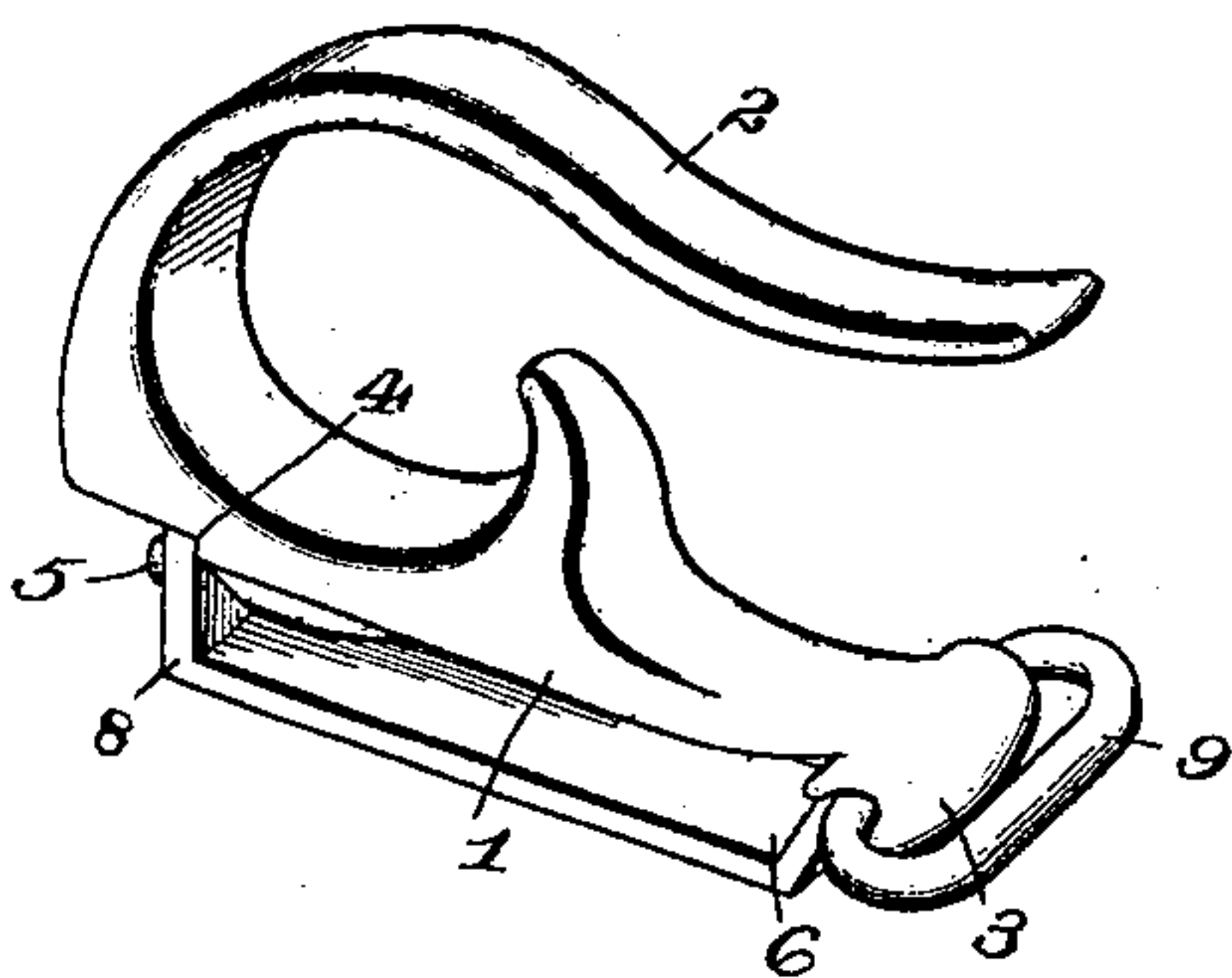
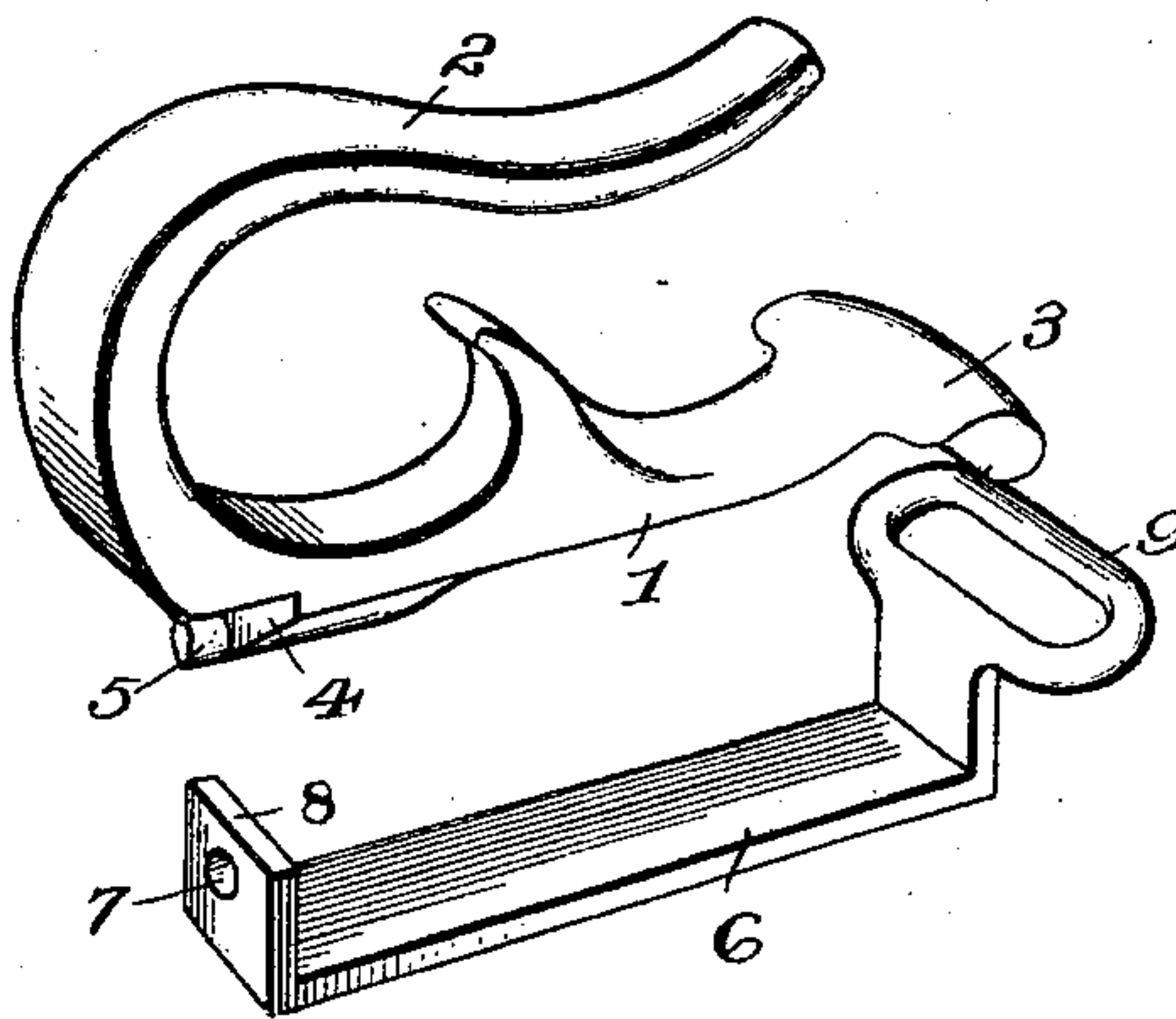


Fig. 3.



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Witnesses

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UNITED STATES PATENT OFFICE.

EDWARD A. STEPHENS, OF JONESVILLE, MICHIGAN.

CHECK-HOOK.

SPECIFICATION forming part of Letters Patent No. 516,456, dated March 13, 1894.

Application filed September 30, 1893. Serial No. 486,907. (No model.)

To all whom it may concern:

Be it known that I, EDWARD A. STEPHENS, a citizen of the United States, residing at Jonesville, in the county of Hillsdale and State of Michigan, have invented a new and useful Check-Hook, of which the following is a specification.

My invention relates to improvements in check-hooks; and the objects of my invention are to improve and cheapen the connection between the same and the saddle of the harness.

With these objects in view, the invention consists in certain features of construction hereinafter specified and particularly pointed out in the claims.

Referring to the drawings—Figure 1 is a transverse vertical sectional view through a harness-saddle, the same having mounted thereon and also shown in section my improved check-hook. Fig. 2 is a detail in perspective of my improved hook; and Fig. 3 are details of the parts composing the hook.

Like numerals indicate like parts in all the figures of the drawings.

In practicing my invention, I form a hook consisting of two members, namely, the upper hook-member, and the lower locking-member. The upper member consists of a horizontal base-portion 1, whose front and rear ends are both bent to form hooks 2 and 3, respectively, the front hook being upwardly and rearwardly disposed so as to engage with the usual check-rein, and the rear hook being reversely bent. The upper member is provided upon its under side at its front end with a transverse shoulder 4, and projecting forwardly therefrom is a stud 5. The lower member consists of a plate 6, the front end of which is provided with a perforation 7, and is upwardly bent as at 8, the former to receive the stud on the upper member, and the latter or bent end to conform to the shoulder of said member. The rear end of the lower member is upwardly and rearwardly bent and formed with a transverse eye 9 adapted to loosely receive the rear hook-end formed on the upper member of the device.

In operation, the lower member is slipped under the saddle of the harness, and the upper member has its rear hook-end engaged

with the eye of the lower member, and then lowered so that its stud is opposite the perforation in the lower member, after which it is moved forward so that the stud passes into the said perforation. It will now be seen that although the two parts are connected it is very easy to separate them, and hence I connect with the eye of the lower member, the front end of the back-strap 10 of the harness. This back-strap is sufficient to prevent the upper member from receding whereby the stud and perforation of the two members would become disengaged, so that as will be evident, the two members are practically and securely locked together upon the harness-saddle, and can only be removed from their locked position by first withdrawing the back-strap from the eye of the lower member, which eye, as before explained, is made sufficiently large to permit of a rearward movement of the rear hook of the upper member.

From the foregoing description in connection with the accompanying drawings, it will be seen that I have provided a very easily and cheaply manufactured and readily applied check-hook and that I thereby avoid the usual threaded stud that is both expensive and troublesome to produce and apply, and that I substitute therefor a hook whose entire parts may be readily cast and easily applied to any harness-saddle without any extra preparation of the latter for its reception.

Having described my invention, what I claim is—

1. The herein described check hook, consisting of the upper and lower members having sliding interlocking connections at their front ends, the upper member having the rein-receiving hook, and one of said members having a rear engaging end and the other a rear engaging eye adapted to loosely receive said end and form, in conjunction with the same, a back-strap-receiving opening, whereby when said back-strap is in position in the opening it serves to lock said members against independent longitudinal movement and separation.

2. The herein described improved check-hook, the same consisting of the upper and lower members, the former having its front end bent to form the rein receiving-hook and

upon its under side provided with the trans-verse shoulder having a stud, and the rear end provided with a downwardly disposed hook; and the lower member having its front
5 end upwardly bent to conform to said shoulder and perforated to receive the stud, and at its rear end upwardly and rearwardly bent forming an eye for loosely receiving the rear hook-end of the upper member and also adapt-

ed to receive the front end of the back-strap, to substantially as specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

EDWARD A. STEPHENS.

Witnesses:

SETH D. MCNEAL,
MAY CULVER.