

No. 662,555.

Patented Nov. 27, 1900.

C. AVERITT.
HAME AND TRACE CONNECTOR.

(Application filed May 29, 1900.)

(No Model.)

Fig. 1.

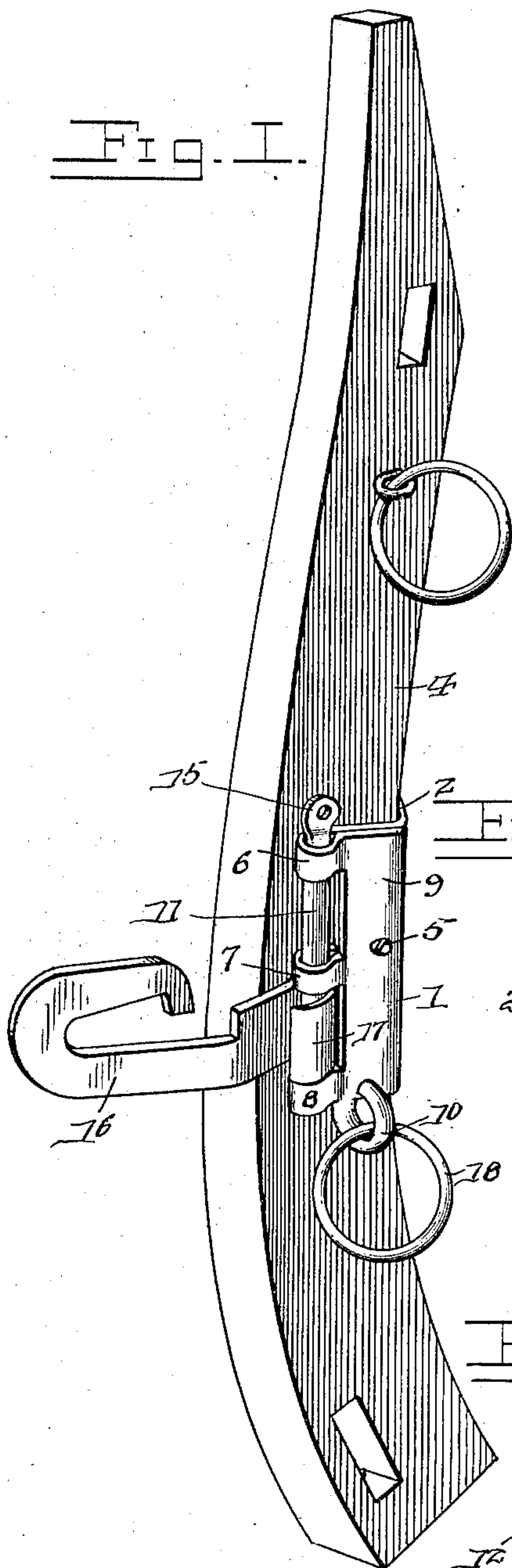


Fig. 2.

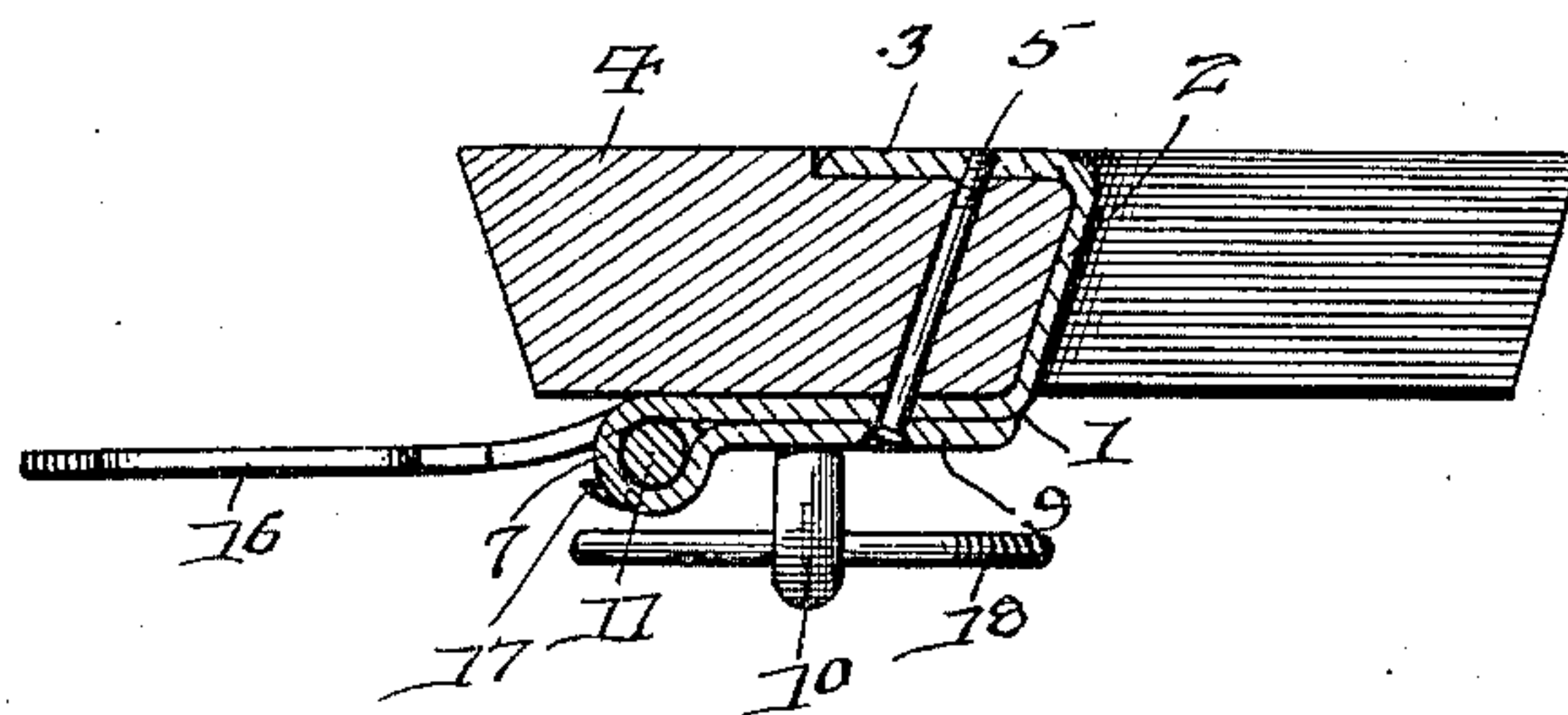


Fig. 4.

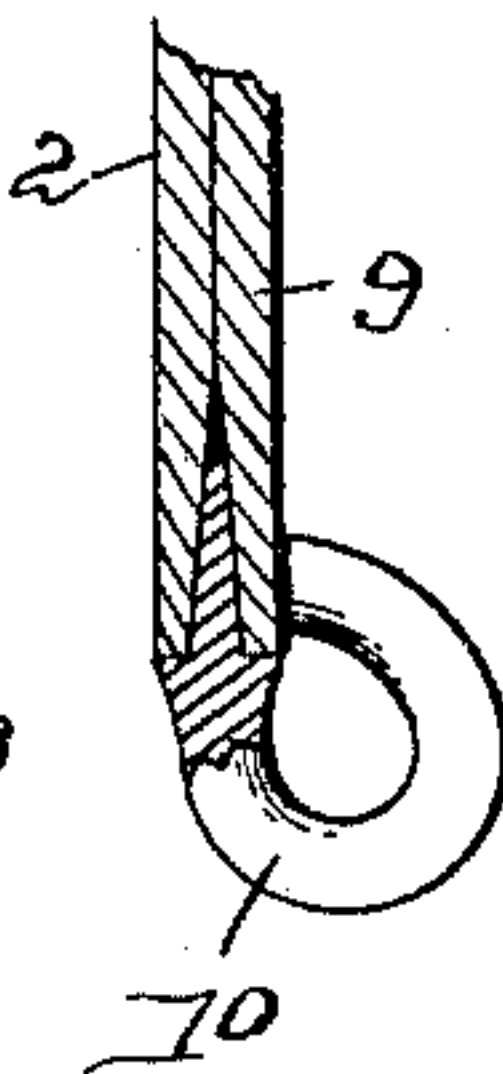


Fig. 3.

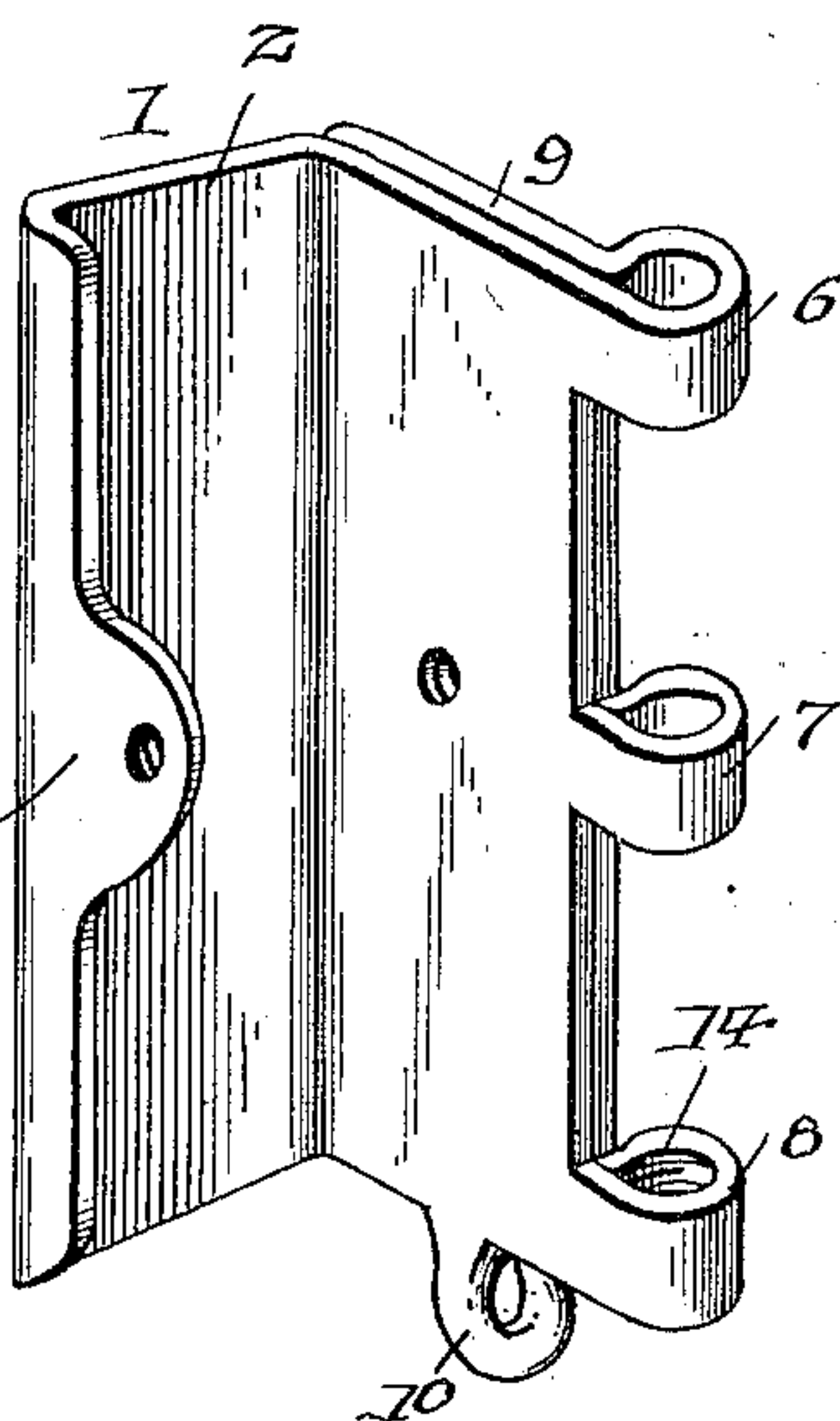
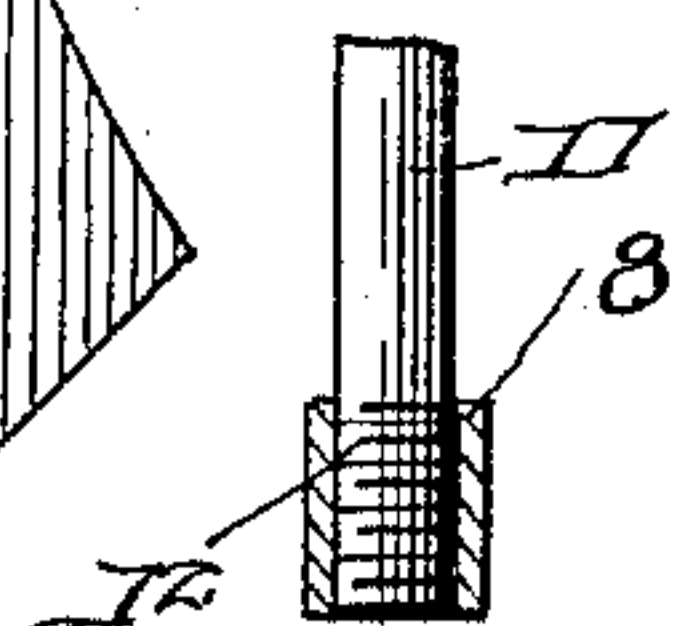


Fig. 5.



Witnesses
F. E. Alden
J. J. R. Ray

Converse Averitt Inventor
by C. A. Snow & Co.
Attorneys

UNITED STATES PATENT OFFICE.

CONVERSE AVERITT, OF BLAKELY, GEORGIA, ASSIGNOR OF ONE-HALF TO
THOMAS J. BRYANT, OF SAME PLACE.

HAME AND TRACE CONNECTOR.

SPECIFICATION forming part of Letters Patent No. 662,555, dated November 27, 1900.

Application filed May 29, 1900. Serial No. 18,438. (No model.)

To all whom it may concern:

Be it known that I, CONVERSE AVERITT, a citizen of the United States, residing at Blakely, in the county of Early and State of Georgia, have invented a new and useful Hame Attachment, of which the following is a specification.

The invention relates to improvements in hame attachments.

The object of the present invention is to improve the construction of hame attachments, more especially the means for securing a hame-hook to a hame, and to provide a simple, inexpensive, and efficient device which will be strong and durable and which will admit of a vertical adjustment of the hame-hook and permit the same to be readily removed when desired.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claim hereto appended.

In the drawings, Figure 1 is a perspective view of a portion of a hame provided with an attachment constructed in accordance with this invention. Fig. 2 is a transverse sectional view of the same. Fig. 3 is a detail perspective view of the attachment-plate. Fig. 4 is a detail sectional view illustrating the construction of the bottom loop or eye. Fig. 5 is a similar view illustrating the construction of the lower end of the pivot or pintle.

Like numerals of reference designate corresponding parts in all the figures of the drawings.

1 designates an attachment or hame plate constructed of a single piece of stout material, such as heavy sheet metal, and consisting of a body portion 2, approximately L-shaped in transverse section to fit the adjacent faces of the hame, and the said plate is provided at its front with a rearwardly-extending flange 3, arranged at the inner face of the hame 4 and enlarged and perforated at the center for the reception of a fastening device 5, which extends through the hame and through the inner and outer portions of the hame or attachment plate, as clearly shown in Fig. 2. The material of which the

hame-plate is constructed is folded upon itself at the outer side of the hame and is cut away at the bend or fold to form vertically-alined eyes 6, 7, and 8, located at the top, center, and bottom of the outer portion of the hame-plate, at the back thereof, as clearly shown in Figs. 1 and 2 of the accompanying drawings. The folded portion of leaf 9 is arranged on the outer face of the outer side of the body portion of the hame-plate to reinforce the same, and it is perforated for the reception of the fastening device 5, which extends entirely through the device. The hame-plate is provided at the bottom with an eye or loop 10, having a suitable shank, which is welded or otherwise secured to the hame-plate and which is interposed between the outer side of the body portion and the leaf or folded portion.

The eyes at the rear of the outer portion of the hame-plate receive a vertical pivot or pintle 11, consisting of a rod or pin having its lower end 12 threaded to engage the interior screw-threads 14 of the lower eye 8, and the upper end of the rod or pin is enlarged to form a head 15 and is provided with a perforation. The pintle hinges a hame-hook 16 to the hame-plate, and the shank of the hame-hook is bent upon itself and extended outward and rearward to form an open eye 17, which is sufficiently resilient to enable the hame-hook to be readily sprung into and out of engagement with the pintle when the said hame-hook is reversed and swung around to the front of the hame. The eye or loop at the bottom of the hame-plate strengthens the same and is adapted to receive a ring 18 in the usual manner. The hame-hook is adapted to be arranged either at the upper or lower portion of the hame-plate above or below the central or intermediate eye 7.

It will be seen that the hame-plate is exceedingly simple and inexpensive in construction, that it may be readily stamped or formed of a single piece of heavy sheet metal or other material, and that the folded rearwardly-extending portion forms the eyes and reinforces the rear portion of the hame-plate and facilitates the attachment of the bottom eye 10. It will also be apparent that the hame-hook is adapted to be readily sprung into and out

of engagement with the pintle and the latter is sufficiently offset from the outer portion of the hame-plate to facilitate this operation.

What I claim is—

- 5 A device of the class described comprising a hame, a hame-plate constructed of a single piece of sheet metal folded upon itself to provide an outer leaf and an inner body portion and forming a rear bend and cut away thereat
10 to provide eyes, the body portion being provided at the front with an approximately L-shaped extension arranged on the front edge and inner side of the hame, the transverse fastening device passing through the outer
15 leaf, the body portion and the L-shaped extension and also through the hame, a pintle

arranged in the said eyes and adapted to hinge a hame-hook to the hame-plate, and a depending eye or loop having a vertical shank interposed between the outer leaf and the body 20 portion of the hame-plate and secured to both of the said parts and cooperating with the transverse fastening device in holding the outer leaf to the body portion, substantially as described. 25

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

CONVERSE AVERITT.

Witnesses:

A. M. IRWIN,

C. J. MULLIGAN.