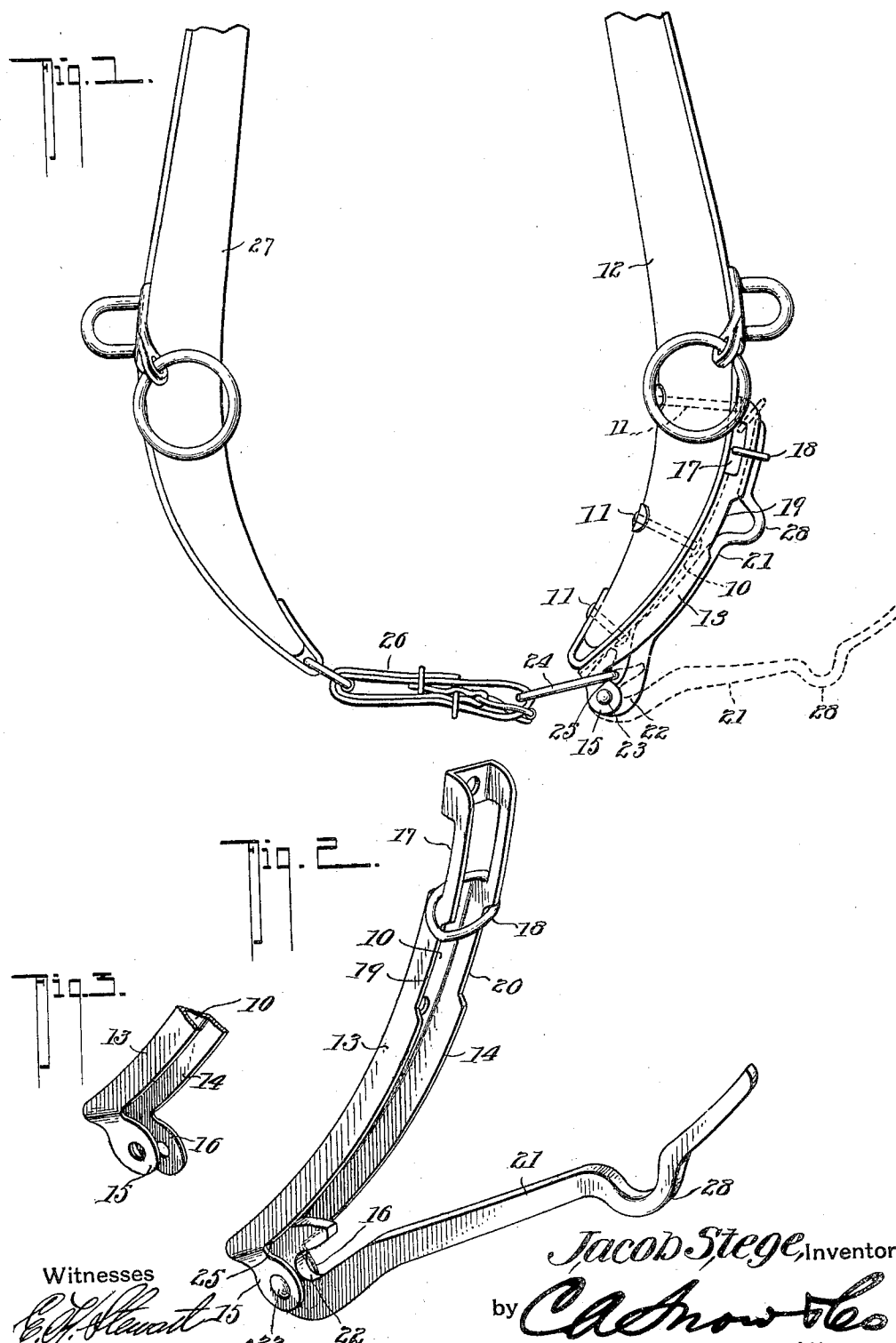


No. 812,462.

PATENTED FEB. 13, 1906.

J. STEGE.  
HAME FASTENER.  
APPLICATION FILED JULY 3, 1905.



Witnesses  
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# UNITED STATES PATENT OFFICE.

JACOB STEGE, OF ARDEN, NEBRASKA.

## HAME-FASTENER.

No. 812,462.

Specification of Letters Patent.

Patented Feb. 13, 1906.

Application filed July 3, 1905. Serial No. 268,094.

*To all whom it may concern:*

Be it known that I, JACOB STEGE, a citizen of the United States, residing at Arden, in the county of Boone and State of Nebraska, have invented a new and useful Hame-Fastener, of which the following is a specification.

This invention relates to hame-fasteners, and has for its object to produce a device of this character simple in construction, efficient in action, and which may be readily applied to any of the various forms and sizes of hames manufactured and without structural changes therein.

With these and other objects in view, which will appear as the nature of the invention is better understood, the same consists in certain novel features of construction, as hereinafter fully described and claimed.

In the accompanying drawings, forming a part of this specification, and in which corresponding parts are denoted by like designating characters, is illustrated the preferred form of the embodiment of the invention capable of carrying the same into practical operation, it being understood that the invention is not necessarily limited thereto, as various changes in the shape, proportions, and general assemblage of the parts may be resorted to without departing from the principle or sacrificing any of the advantages of this invention within the scope of the appended claims.

In the drawings, Figure 1 is a front view of the lower portions of a pair of hame members with the improved device applied. Fig. 2 is a perspective view, enlarged, of the improved device detached and with the locking-lever in open position. Fig. 3 is a perspective view of the lower portion of the main plate.

The improved device comprises a plate 10, adapted for attachment, as by rivets 11, to one of the hame members 12 and with spaced guard-ribs 13 14 and spaced ears 15 16 extending laterally from the guard-ribs at one end. The ribs thus form a longitudinal channel in the plate, and the latter is provided with a transverse recess 17 in the end farthest from the ears and opening against the adjacent hame member.

A coupling element, such as a ring 18, is engaged with the recess 17 and swings therefrom, and the outer edges of the ribs 13 14 are provided with cavities 19 20 adjacent to the recess 17.

A lever-arm 21 forms a feature of the in-

vention and is provided at one end with a hook 22, and movably secured between the ears 15 16 by a pin 23, passing through the ears and also through the hook 22 at its bend, as shown. A coupling element, such as a ring 24, is designed to engage the hook portions 22 of the lever member 21 and also to bear against the inner edges of the ears 15 16, and the latter are formed with recesses or depressions 25 at the "roots" of the ears or adjacent to the ribs 13 14 to receive the element 24 and assist in holding the same. The member 24 is connected, as by a strap and buckle coupling member 26, to the other hame member 27. The lever member is provided with an offset loop or finger-grip 28 to assist in the operation of the same. The ribs 13 14 serve as guards to protect the lever 21 and prevent accidental displacement in event of the fastening device coming in contact with passing objects.

The plate 10 and its ribs 13 14 and ears 15 16 are formed from a single sheet of metal, such as steel, pressed into the required shape, and can thus be made very strong and durable and at comparatively small expense.

When the device is to be used, the coupling element 18 is released and the lever member moved outwardly and the coupling element 24 passed over the lever and into the hook 22. The lever 21 is then moved into its closed position, as in full lines in Fig. 1, with the effect of throwing the member 24 against the ears 15 16 and into the depressions 25. Then when the coupling element is closed over the free end of the lever member, as in Fig. 1, the whole device is firmly secured in place.

It will be noted that the strains are borne by the ears 15 16 and the pin 23 relieved largely from the strains, thereby materially increasing the wearing qualities of the device and distributing the strains over a greater area of the material of which the device is formed.

The device is simple in construction, can be inexpensively manufactured, and attached to any size or form of hame member.

Having thus described the invention, what is claimed is—

1. A device of the class described comprising a plate having means for attachment to a hame member and with spaced longitudinal ribs forming a channel lengthwise of the plate and with spaced ears extending laterally from said ribs at one end, a lever member

having a hook at one end movably connected between said ears by a pin passing through the same and also through said hook at its bend, and bearing upon said plate between 5 said ribs, and means for detachably connecting the free end of the lever to the plate.

2. A device of the class described comprising a plate having means for attachment to a hame member and with spaced longitudinal ribs forming a channel lengthwise of the 10 plate and with spaced ears extending laterally from said ribs at one end, and with a transverse recess in said plate opening against the hame member, a coupling ele-

ment movably engaging said recess, a lever 15 member having a hook at one end movably connected between said ears by a pin passing through the ears and also through the hook at its bend and detachably coupled to the plate at its free end by said movable coup- 20 ling element.

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

JACOB STEGE.

Witnesses:

WILLIS McBRIDE,  
GEORGE L. STEGE.