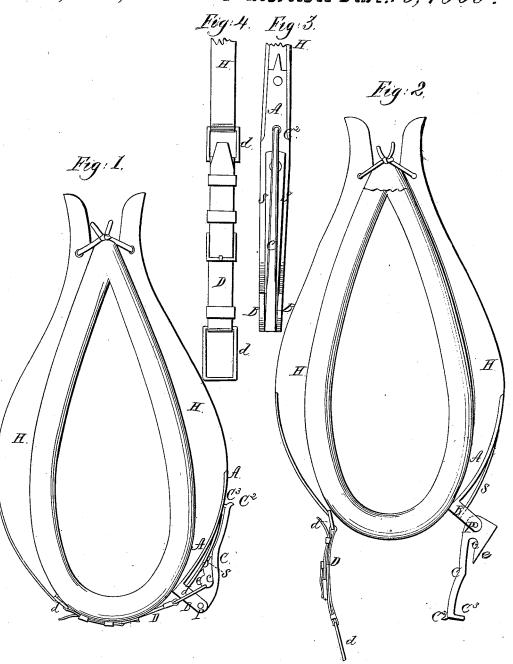
T. Tay.lor,

Hame Fastener,

Net, 030, Patented Jan. 15, 1850.

Fig. 4. Fig. 3.



## UNITED STATES PATENT OFFICE.

TIMOTHY TAYLOR, OF LOUDOUN COUNTY, VIRGINIA, ASSIGNOR TO MORTIMER TAYLOR, OF GOVANSTOWN, MARYLAND.

## FASTENING FOR HARNESS-HAMES.

Specification of Letters Patent No. 7,030, dated January 15, 1850.

To all whom it may concern:

Be it known that I, TIMOTHY TAYLOR, of near Purcell's Store, in the county of Loudoun and State of Virginia, have invented 5 a new and useful Hame-Fastener, which is described as follows, reference being had to the annexed drawings of the same, making part of this specification.

Figure 1, is a front elevation, showing the 10 hames fastened to the collar. Fig. 2, is also a front elevation showing the hames unfastened. Fig. 3, is an edge view of part of the hame to which the lever is attached. Fig. 4 is a plan of the connecting strap at-15 tached to the fellow-hame.

Similar letters in the several figures refer

to corresponding parts.

A, is a metallic plate of the same curvature as the outside of the lower portion of 20 the hame H, to which it is fastened by screws, rivets, or other suitable means, having two ears B B at its lower extremity for supporting the fulcrum pin P of a turning hook lever C, placed between said ears.

The turning hook lever C for straining or drawing the connecting strap D, attached to the opposite hame, is made of a suitable piece of metal with a hook c for receiving the ring d of the connecting strap. The 30 side e, of the lever next the hame (when closed) is made flat, in order to bear against the spring S and contract the same during the operation of closing the hames so as to hold the outer or small end of the lever in

35 contact with the hame until required to be disengaged therefrom. This end of the lever is turned up at C<sup>2</sup> in the form of an ear so

that it can be laid hold of easily in turning the same, and also nearly at right angles at  $\mathrm{C}^3$  forming a nib or point, which enters a 40 cavity made in the curved plate A, to prevent the lever from having any lateral movement. The connecting strap D is provided with a ring d'at each end for attaching the same to the fellow-hame and to the 45 hook lever as shown in Fig. 1, and with a buckle and loops for lengthening or short-ening the strap when required. The other portions of the hames are made in the usual 50

The manner of using the hook lever will be readily understood by inspecting the drawings.

What I claim as my invention and desire to have secured to me by Letters Patent is— 55 The combination of the hook lever C, and metallic plate A, secured to the lower end of one of the hames H for tightening or slackening the connecting strap D attached to the lower end of the fellow hame H, and 60 for the purpose herein fully set forth by which the hames may be connected and disconnected instantaneously by simply moving the hook lever (C) in the arc of a circle; thus doing away with the troublesome and 65 insecure fastening usually employed to connect the lower ends of hames.

In testimony whereof I have hereunto signed my name before two subscribing witnesses.

TIMOTHY TAYLOR.

Witnesses:

LUND WASHINGTON. WM. P. ELLIOT.