

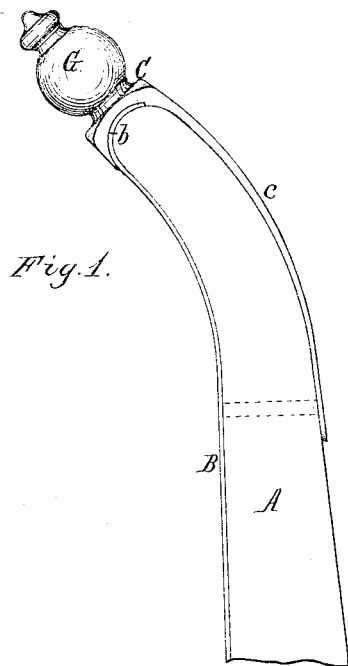
(No Model.)

O. P. LETCHWORTH.

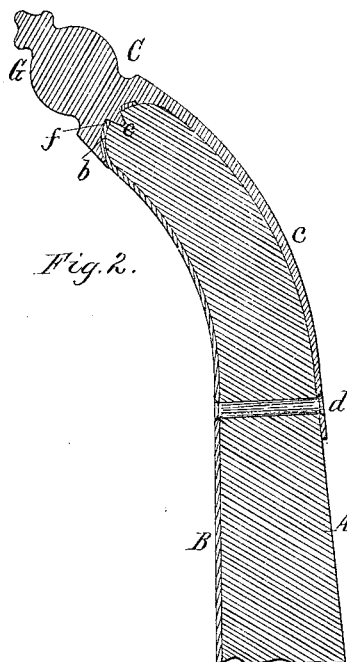
HAME.

No. 266,847.

Patented Oct. 31, 1882.

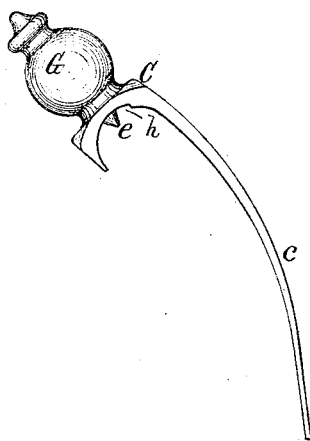


*Fig. 1.*

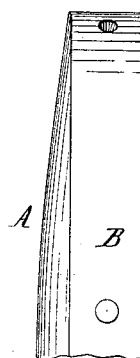


*Fig. 2.*

*Fig. 3.*



*Fig. 4.*



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# UNITED STATES PATENT OFFICE.

OGDEN P. LETCHWORTH, OF BUFFALO, NEW YORK.

## HAME.

SPECIFICATION forming part of Letters Patent No. 266,847, dated October 31, 1882.

Application filed June 3, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, OGDEN P. LETCHWORTH, of the city of Buffalo, in the county of Erie and State of New York, have invented a new and useful Improvement in Hames, of which the following is a specification.

This invention relates more particularly to the construction of the upper portion or top of the hame, and has for its object to produce a simple, neat, and strong hame-top.

The invention consists of the peculiar construction of the hame-top, which will be hereinafter fully set forth.

In the accompanying drawings, Figure 1 is a side elevation, and Fig. 2 a vertical section, of the upper portion of a hame provided with my improvement. Fig. 3 is a side elevation of the cap-piece, which is applied to the upper end of the hame. Fig. 4 is an exterior view of the hame with the cap-piece removed.

Like letters of reference refer to like parts in the several figures.

A represents the wooden portion of the hame, and B the metallic back-strap secured to the outer side thereof. The upper end of the back-strap is bent backwardly or inwardly over the upper end of the wooden portion A, as shown at *b*.

C represents an end piece or cap, which fits over the upper bent end, *b*, of the back-strap, and which is provided with a flange, *c*, extending downwardly on the inner side of the wooden portion A of the hame a sufficient distance to enable the cap C to be firmly secured to the wooden portion of the hame by one or more rivets, *d*, or other suitable fastening devices.

*e* represents a downwardly-projecting stud,

which is formed on the lower side of the cap C, and which enters an opening, *f*, formed in the upper bent portion, *b*, of the back-strap, whereby the upper end of the cap C is retained in its proper position on the hame. The cap C is preferably constructed of malleable cast-iron, and provided at its upper end with a ball, button, or other ornamental device, *G*. The cap C is provided on its under side with a recess, *h*, for the reception of the bent end of the back-strap; but, if preferred, the recess may be formed in the end of the wooden portion of the hame. The opening *f* is punched in the back-strap B simultaneously with the openings which are punched in the same for the passage of the rivets and other parts which penetrate the back-strap.

The cap C is easily manufactured and readily applied to the end of the hame. It retains the upper bent end of the back-strap in place, and forms a neat finish for the end of the hame. The cap C and back-strap B confine the upper end of the wooden portion of the hame, and prevent the same from splitting or otherwise changing its form.

I claim as my invention—

The combination, with the wooden portion A of a hame, of the back-strap B, bent over the end of said wooden portion, a cap, C, covering the bent portion of the back-strap, and provided with a strap, *c*, and means whereby the cap and strap are secured to the hame, substantially as described.

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Witnesses:

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