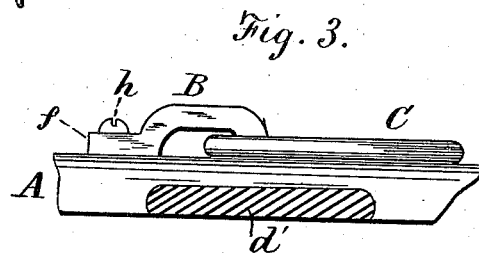
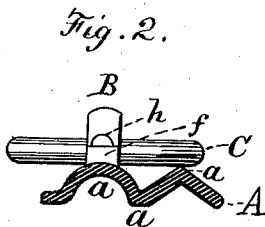
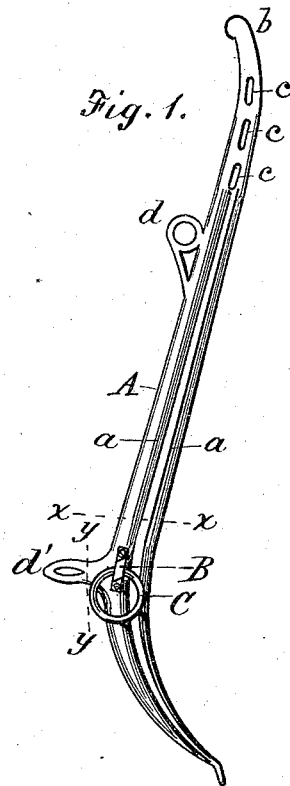


(No Model.)

H. C. MAXWELL.
HARNESS HAME.

No. 305,459.

Patented Sept. 23, 1884.



Witnesses:
Wm. A. Rosenbaum
H. A. Daniel

Inventor:
Henry C. Maxwell
by *W. R. Purvis*
Atty.

UNITED STATES PATENT OFFICE.

HENRY C. MAXWELL, OF ROME, NEW YORK.

HARNESS-HAME.

SPECIFICATION forming part of Letters Patent No. 305,459, dated September 23, 1884.

Application filed June 14, 1884. (No model.)

To all whom it may concern:

Be it known that I, HENRY C. MAXWELL, a citizen of the United States of America, residing at Rome, in the county of Oneida and State of New York, have invented certain new and useful Improvements in Hames, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention consists of high-top cast corrugated hames having a number of strap loops or holes in the upper portion, and having the terrets and draft-eyes cast on the hames, and having breast-ring attachments secured to the hames, as hereinafter fully described.

In the accompanying drawings, Figure 1 is a front elevation of one of the hames. Fig. 2 is a cross-section on line *x x* of Fig. 1. Fig. 3 is a section on line *y y* of Fig. 1, showing a side view of a breast attachment fastened to the hame.

A designates the body of the hame, cast with the corrugations *a*, as shown in Fig. 2 of the drawings, for the purpose of increased strength. The hames are formed with the high tops *b*, the upper portions of which are provided with three openings, *c c c*, to receive the fastening-straps. The terrets *d* and the draft-

eyes *d'* are cast solid on the hames. The breast-rings C are held by the breast-ring attachments B, having the bearing ends *f f*, provided with holes to receive the bolts or rivets *h h*, which are inserted through the holes in the ends *f* and through holes in the hames, and are riveted or otherwise securely fastened in one of the corrugations on the inner sides of the hames.

I am aware that cast hames are not new; but I am not aware of hames cast with corrugations, as herein set forth.

What I claim as new, and desire to secure by Letters Patent, is—

The corrugated hames A, provided with the high tops *b*, openings *c*, terrets *d*, and draft-eyes *d'*, all formed with the hames, and having the breast-ring eyes B, provided with the perforated bearing ends *f f*, fastened to the hames, substantially as and for the purposes described.

In testimony whereof I affix my signature in presence of two witnesses.

HENRY C. MAXWELL.

Witnesses:

C. S. GRIFFIN,
J. E. BIELBY.