(No Model.)

J. BEELER.
HAME FASTENER.

No. 434,553.

Patented Aug. 19, 1890.

Fig.Z.

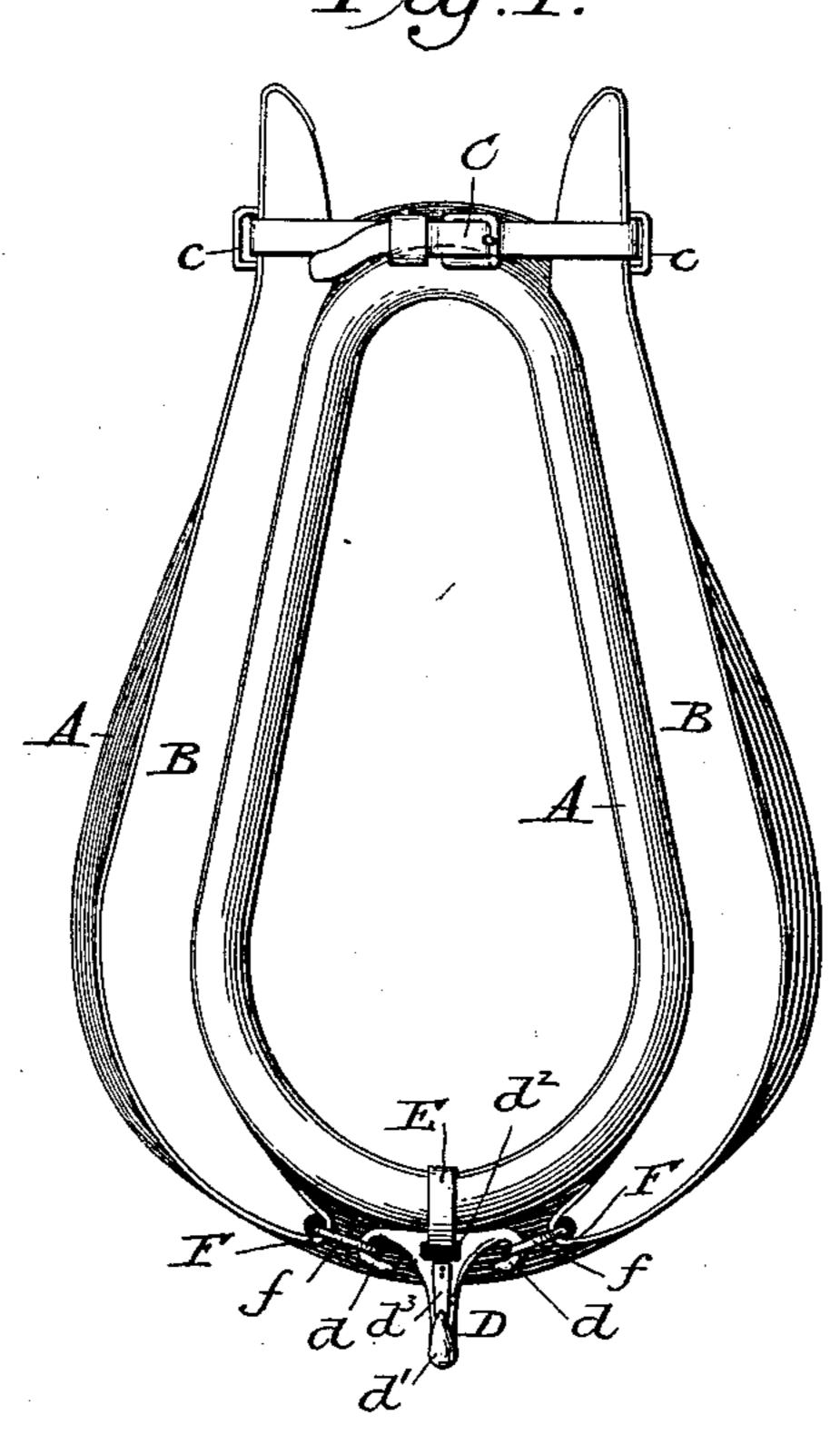
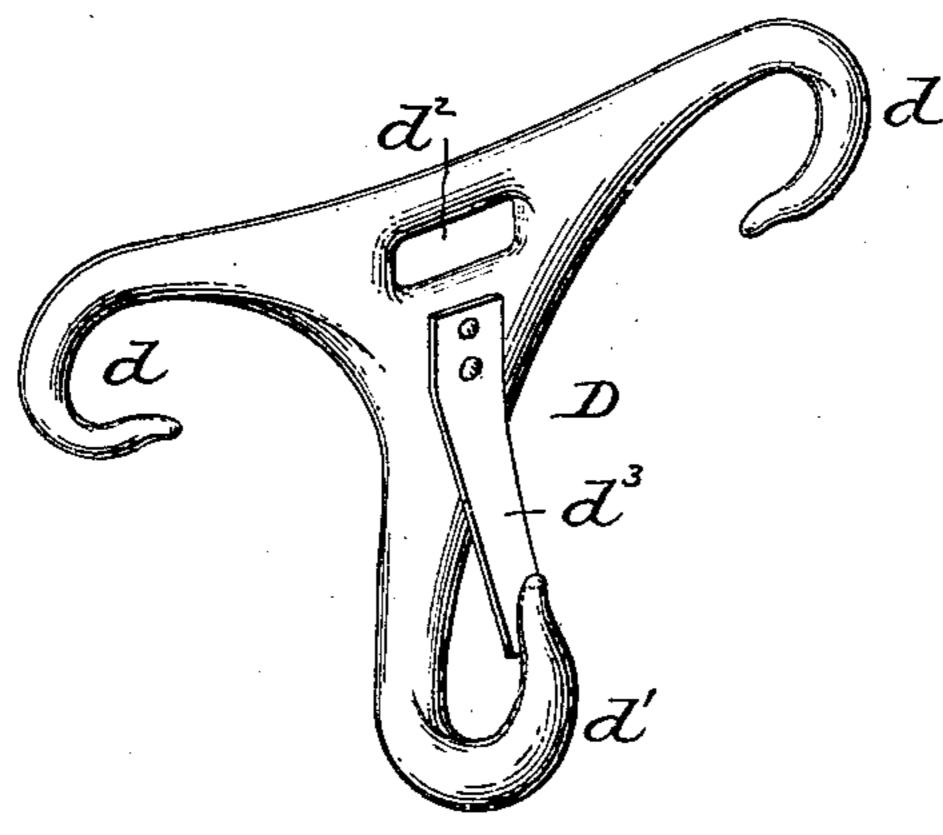


Fig. 2



Attest

Sidney Polling Swort

Baltus De Long.

Inventor

John Beeler

by his attorneys.

Baldwin, Davidson Might.

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

United States Patent Office.

JOHN BEELER, OF ROCKPORT, INDIANA.

HAME-FASTENER.

SPECIFICATION forming part of Letters Patent No. 434,553, dated August 19, 1890.

Application filed April 4, 1890. Serial No. 346,544. (No model.)

To all whom it may concern:

Be it known that I, John Beeler, a citizen of the United States, residing at Rockport, in the county of Spencer and State of Indiana, have invented certain new and useful Improvements in Hame - Fasteners, of which the following is a specification.

The object of my invention is to provide a simple, strong, and durable hame-fastener, and which firmly secures the hames to the collar when in use, but may be readily unlocked to permit the removal of the hames.

In the accompanying drawings, Figure 1 is a front elevation of my improved hame-fast-ener, showing it applied. Fig. 2 is a detail view of the same.

The collar A and the hames B may be of any usual construction. At their upper ends the hames are secured together and firmly bound to the collar by means of a strap C, which extends through loops c at each side of the hames.

The hame-fastener D is formed with laterally-projecting hooked arms d, a downwardly-projecting hooked arm d', and a central loop d^2 . A strap E extends through the loop d^2 and secures it to the collar A. The hook d' is provided with a spring-tongue d^3 , making it a snap-hook. The hooks d engage with rings f, which are secured flexibly to the lower ends of the hames B. The connection

between the rings and the hames is shown as formed by loops F, formed by the metallic casing of the hames and through which the rings extend. The front or backing strap 35 may be readily connected in any suitable way to the snap-hook d' and may be readily disconnected therefrom.

The hames may be removed from the collar by loosening the strap C at the top and 40 unhooking the rings f from the hooks d', leaving the hame-fastener proper secured to the collar; but this may be taken off, if desired, by removing the strap E.

So far as part of my invention is concerned, 45 other means than the strap E may be used for securing the hame-fastener to the collar. I claim as my invention—

The combination, substantially as hereinbefore set forth, of the hames, the hame- 50 fastener provided with laterally-projecting hooked arms, a downwardly-projecting hook and a loop d^2 , rings connecting the laterally-projecting arms with the hames, and a strap extending through the loop d^2 for connecting 55 the hame-fastener to a collar.

In testimony whereof I have hereunto subscribed my name.

JOHN BEELER. Witnesses:

W. A. Hunt, C. S. Jones.