

(Model.)

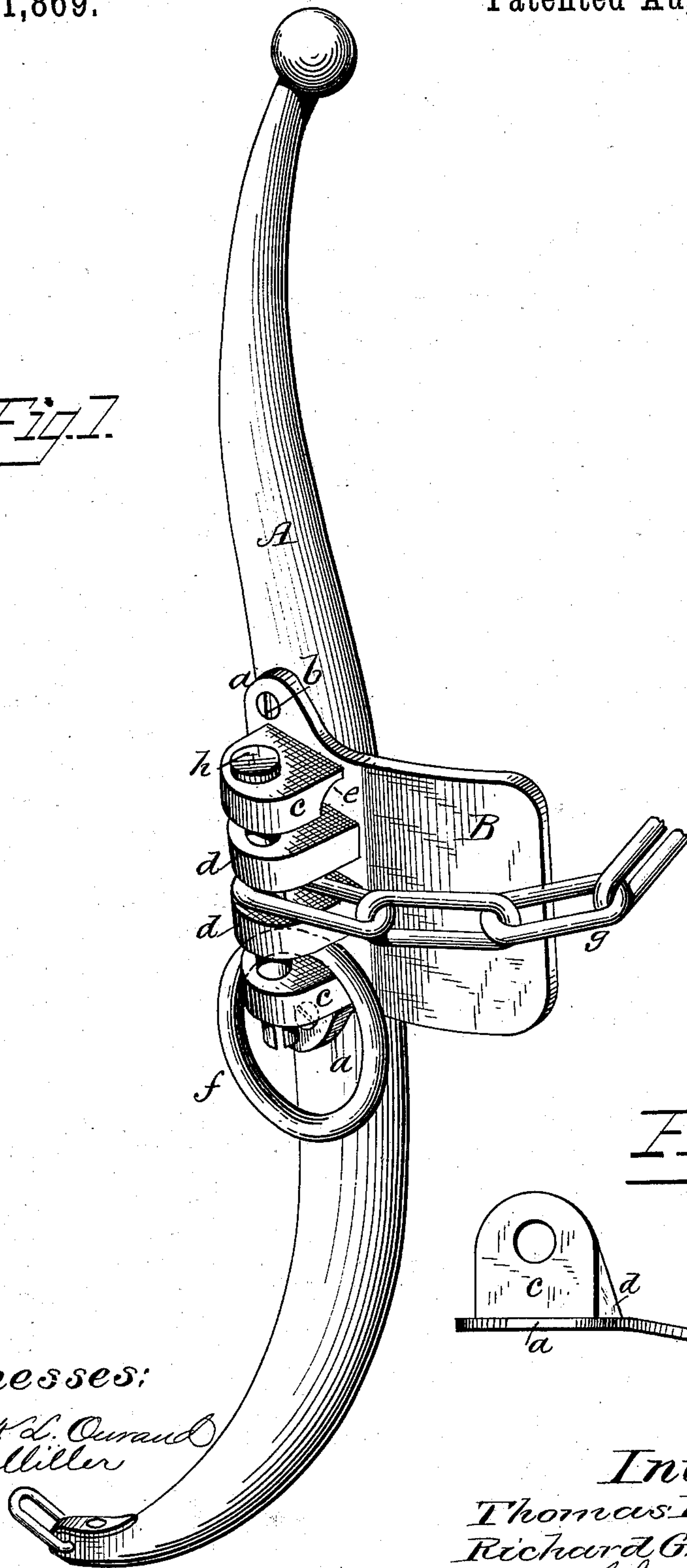
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HAME ATTACHMENT.

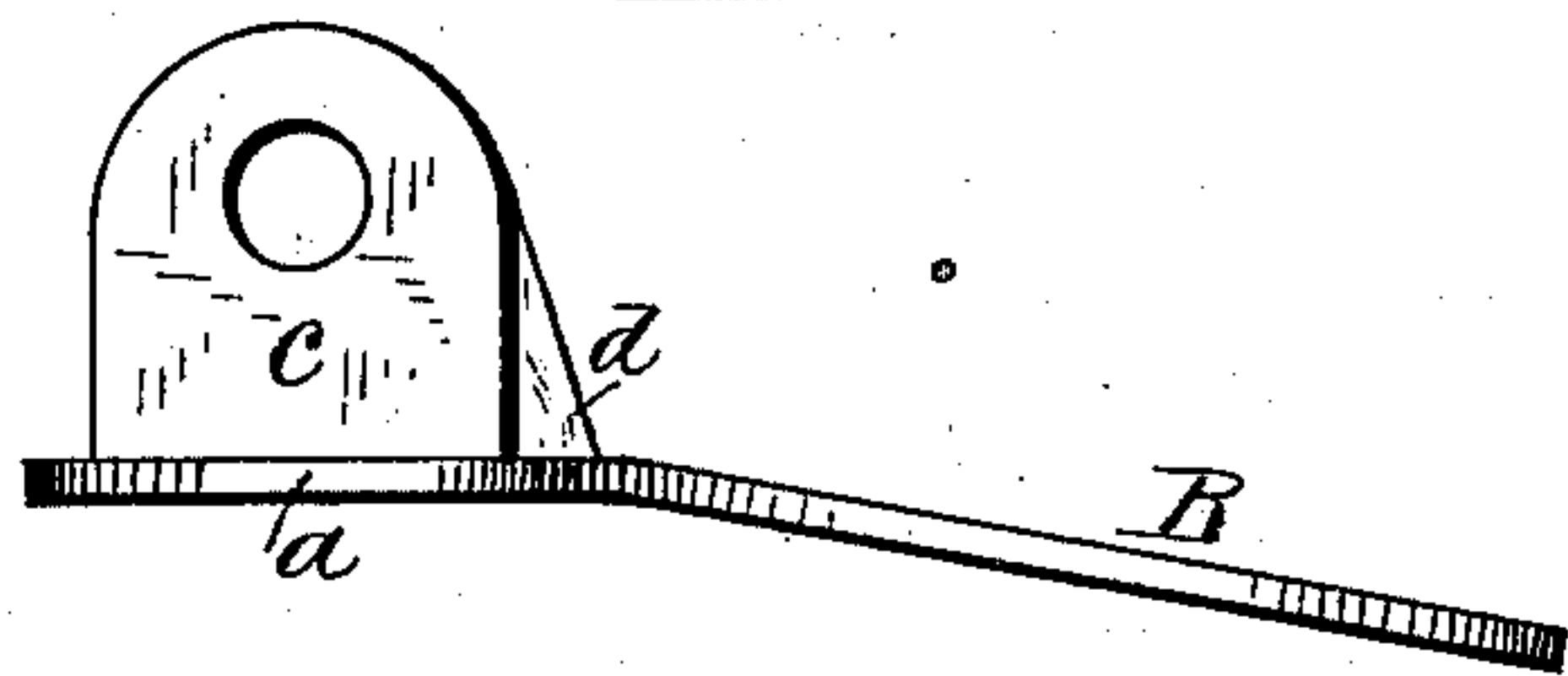
No. 261,869.

Patented Aug. 1, 1882.

*Fig. 1.*



*Fig. 2.*



*Witnesses:*

*Frank L. O'Connell*  
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# UNITED STATES PATENT OFFICE.

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## HAME ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 261,869, dated August 1, 1882.

Application filed June 13, 1882. (Model.)

*To all whom it may concern:*

Be it known that we, THOS. R. PANGLE and RICH. G. HOLLOWAY, citizens of the United States, residing at the city of New Madrid, in the county of New Madrid and State of Missouri, have invented certain new and useful Improvements in Hame Attachments; and we do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a perspective view of our invention, showing it applied to a harness-hame; and Fig. 2 is a detail end view of the attachment disconnected from the hame.

The present invention has relation to certain new and useful improvements in that class of hame attachments which will admit the adjustment of the draft at a higher or lower position upon the hame, and refers more particularly to the class having a series of loops through which passes a pin for holding at the required height the breast-chain or trace-loop attachment.

The object of the invention is to provide a simple and effective attachment to the hame that can be worn without injury to the shoulders of the animal, and that will be strong and durable, as well as rendering the draft easily adjusted as circumstances require. These several objects we attain by the construction substantially as shown in the drawings, hereinafter described, and claimed.

In the accompanying drawings, A represents the hame, to the side of which is secured our attachment, consisting of the metal plate B, having upon its forward or outer end, at both top and bottom, ears *a*, through which pass screws or rivets, *b*, by means of which the plate is securely fastened to the hame. Any other suitable and well-known means may be employed for securing the plate B to the hame A without departing from the principle of our invention. That portion of the plate B resting directly upon the hame is cast with two outer flanged loops, *c*, and two inner flanged loops, *d*, which are wider than the two outer loops, thus

serving to strengthen the plate. The outer loops, *c*, are cut away upon the inner side, as shown at *e*, to admit the free play of the ring *f* for breast-chain, when such a ring is required for use. The loops *c d* are of sufficient distance apart to leave a space between which loops the ring *f* or the outer link of a chain, *g*, is held by a pin, *h*, passing through the flanged loops and held in place by having it split, or by a suitable key, or other means found most desirable.

The ring *f* or chain *g* can be changed between any two of the flanged loops to bring it to the required place by simply withdrawing the pin *h*, and replacing it after the chain or ring is carried to the height required.

The flanged loops *d*, as previously stated, are wider than the loops *c*, and extend back to the point where the plate B commences to bend inwardly, as shown in Fig. 2, thus giving increased strength and rigidity to the plate over the hame A.

The plate B, it should be noticed, extends back beyond the hame A a considerable distance, and inclines inwardly in order to serve as a protection to the animal's shoulders and to the collar, thereby rendering the attachment more serviceable, it also being adapted for use on either a right or left hand hame.

Having now fully described our invention, what we claim as new, and desire to secure by Letters Patent, is—

The combination, with the hame A, of the attachment consisting of the plate B, cast at its outer or forward end with flanged loops *c d*, and the pin *h*, said plate extending back beyond the hame and curved or inclined inwardly, substantially as and for the purpose set forth.

In testimony that we claim the above we have hereunto subscribed our names in the presence of two witnesses.

THOMAS R. PANGLE.  
RICHARD G. HOLLOWAY.

Witnesses:

THOS. I. FONTAINE,  
JOSEPH HUNTER.