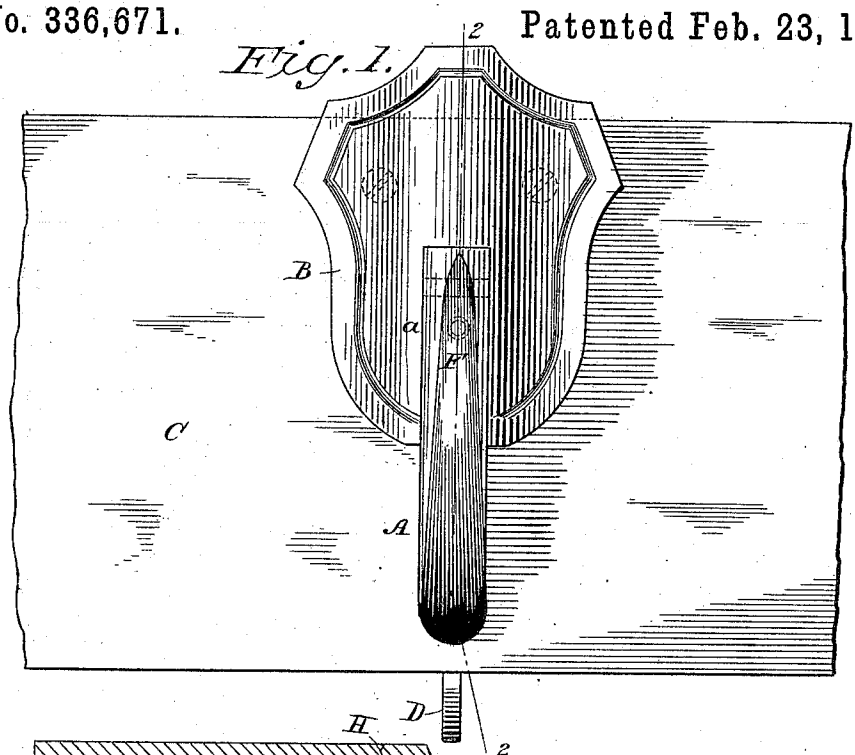
(No Model.)

B. A. STEVENS.

MEAT HOOK.

No. 336,671. Patented Feb. 23, 1886.

Fig. 1.



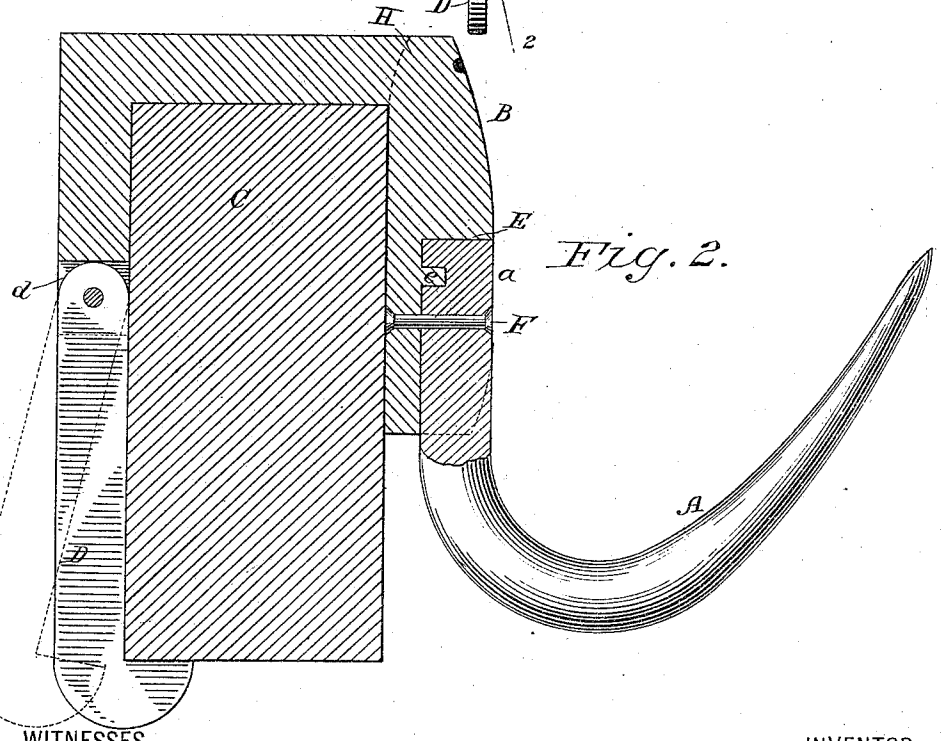


Fig. 2.

WITNESSES

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UNITED STATES PATENT OFFICE.

BENJAMIN ABBOTT STEVENS, OF TOLEDO, OHIO.

MEAT-HOOK.

SPECIFICATION forming part of Letters Patent No. 336,671, dated February 23, 1886.

Application filed July 13, 1885. Serial No. 171,434. (No model.)

To all whom it may concern:

Be it known that I, BENJAMIN A. STEVENS, of Toledo, in the county of Lucas and State of Ohio, have invented certain new and useful Improvements in Meat-Hooks, of which the following is a specification.

My invention relates to improvements in hooks of the class commonly employed by butchers for suspending meat in shops and market-stalls; and my object mainly is to provide a meat-hook which shall be ornamental in appearance, durable, and inexpensive.

To this end my improvements consist in certain novel combinations, as hereinafter particularly specified by the claims, involving a hook proper, a bracket by which it is supported upon a rail, and a securing-hook by which it is prevented from being accidentally removed from the rail.

In the accompanying drawings, Figure 1 is front elevation of my improved meat-hook in position upon a supporting-rail, a portion only of which rail is shown; and Fig. 2 is a vertical section on the line 2 2 of Fig. 1.

The hook proper, A, is of wrought metal and has a short shank, *a*, by which it is to be rigidly secured to a separately-made bracket, B, by means of which the hook has supporting-connection with a rail, C. The supporting-bracket B, as I prefer to construct it, is formed, as clearly shown in the drawings, so as to embrace the supporting-rail C and be free to slide back and forth along the rail. A pivoted hook, D, provides for securing the hook against accidental upward movement, while allowing of the ready removal of the meat-hook and bracket, when desired. The pendent securing-hook D is pivoted at its upper end in a slot, *d*, between lugs at the back of the supporting-bracket.

In Fig. 2 the dotted lines represent the hook as swung outward, to allow of the removal of the meat-hook and bracket. The supporting-bracket, made of cast metal in a single piece, is shown as formed at front with a groove, E, having a cross-bar, *e*, near the top of its back wall, which cross-bar is engaged by a cross-groove in the back of the hook-shank near its upper end. The hook-shank fits snugly in the securing-groove of the supporting-bracket, and is fixedly secured to the bracket by means of a rivet, F.

If desired, rivets alone—say two in number—may be wholly relied upon to permanently secure the hook in the groove of the supporting-bracket, and instead of the securing-groove in the supporting-bracket a slot extending entirely through the front or shield portion of the supporting-bracket may be provided and rivets be passed through the bracket and through the hook-shank in a direction at right angles with the rivet shown in Fig. 2. In this way the advantages of employing a cast-metal ornamental bracket and a separately-made and rigidly-attached wrought-metal hook would be retained. Again, instead of the angular supporting bracket embracing the top and upper sides of the rail, as shown, the front or shield portion only of the supporting-bracket may be employed, omitting that portion of the bracket to the left of the dotted line H, Fig. 2, and the retained portion of the bracket in such case would be secured in place by screws. (See dotted lines, Fig. 1.) These securing-screws may be employed in connection with the full supporting-bracket when it is desired to fix it in position instead of leaving it free to slide, as above explained.

If preferred, instead of the supporting-bracket being made of cast metal, it may be made by stamping out of wrought metal, and it may be made in several sections.

It is in all cases essential that the hook proper be made of wrought metal, and that it be permanently secured to the supporting-bracket, in order to avoid possibility of accidentally removing the hook when handling the meat suspended by it.

I claim as my own invention—

1. The combination of the bracket embracing and freely sliding along the rail, the hook proper, and the pivoted securing-hook, substantially as and for the purpose set forth.

2. The combination of the supporting-bracket having the securing-groove and cross-bar, and the hook proper having the cross-groove in its shank engaging the cross-bar of the supporting-bracket and riveted in place, substantially as and for the purpose set forth.

In testimony whereof I have hereunto subscribed my name.

BENJAMIN ABBOTT STEVENS.

Witnesses:

J. K. HAMILTON,

RICHD. WAITE.