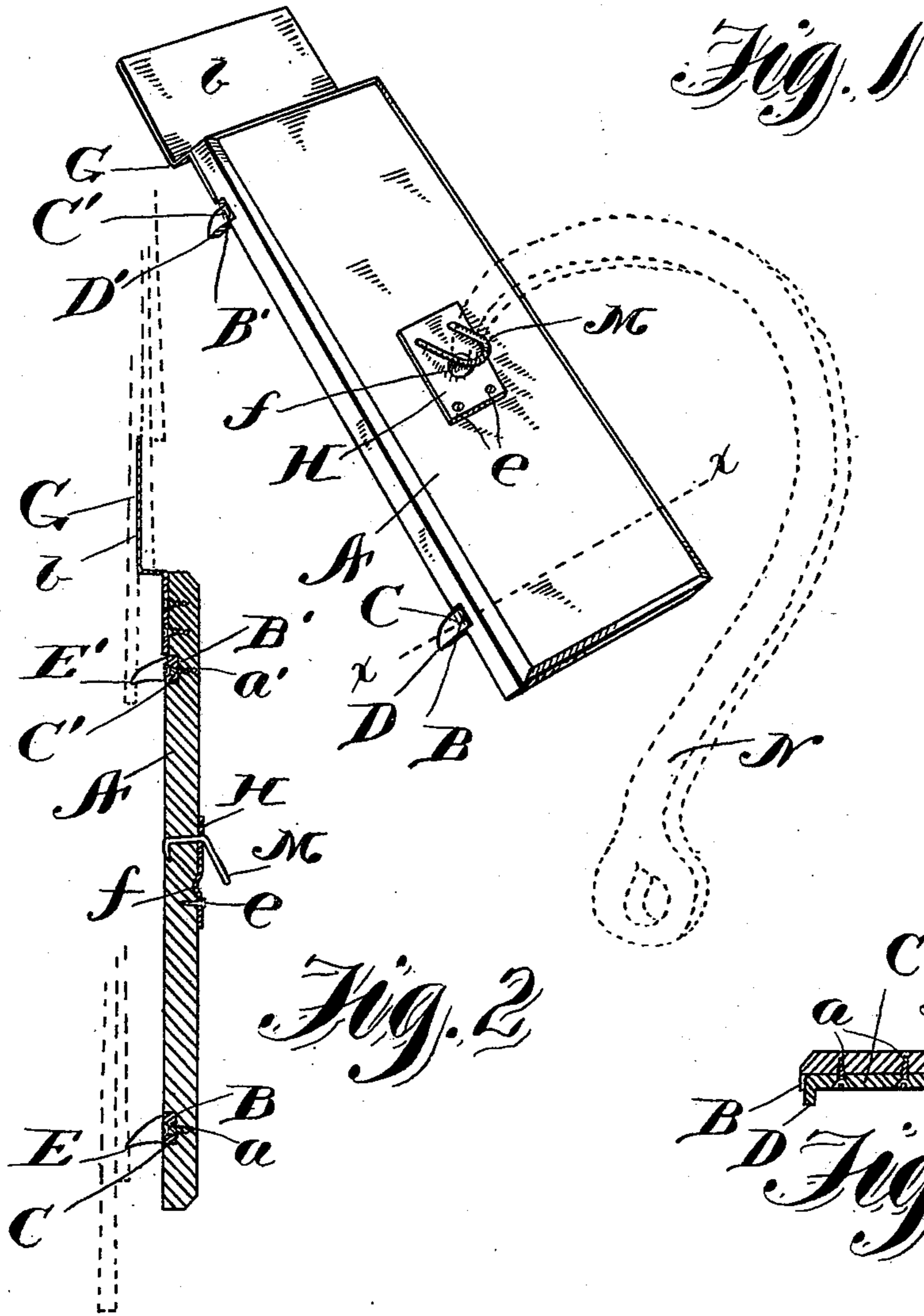


(No Model.)

D. CLELAND.  
PAINTER'S ROOF BRACKET.

No. 602,209.

Patented Apr. 12, 1898.



WITNESSES :

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J. H. Penning.

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# UNITED STATES PATENT OFFICE.

DARIUS CLELAND, OF OAKLAND, CALIFORNIA.

## PAINTER'S ROOF-BRACKET.

SPECIFICATION forming part of Letters Patent No. 602,209, dated April 12, 1898.

Application filed June 21, 1897. Serial No. 641,706. (No model.)

*To all whom it may concern:*

Be it known that I, DARIUS CLELAND, a citizen of the United States, residing at Oakland, in the county of Alameda and State of California, have invented certain new and useful Improvements in Painters' Roof-Cleats; and I do hereby declare the following to be a full, clear, and exact description of the same, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates generally to that class of devices known in the art as "roof-brackets," or more particularly to painters' roof-brackets, which are provided for the purpose of forming a compact and secure support for painters' "hooks."

In my present invention the prime objects reside in the peculiarities of construction which render the device readily applicable to any pitch of shingled roof without the necessity of adjusting means other than that afforded by the pressure of the supported hook and suspended staging.

The invention further resides in the simplicity and durability of construction and inexpensiveness in the matter of manufacture.

Other objects and advantages of the invention will hereinafter appear, and the novel features thereof will be particularly set forth in the appended claims.

The invention is clearly illustrated in the accompanying drawings and in the several views shown, like letters of reference indicating like parts, in which—

Figure 1 is a perspective view of the device, showing the position of the hook by dotted lines. Fig. 2 is a central longitudinal section of the device, showing the relative position of shingles by dotted lines. Fig. 3 is a transverse section through the line  $x x$ , Fig. 1.

Referring now to the above figures by letter, A represents the main body of the bracket, which is essentially oblong and rectangular in form and constructed, preferably, of a firm wood or other suitable material. Formed transversely on the under surface of the body A and near the extremities thereof are the grooves B B', into which are adapted to rest flush with the surface of body A the metal strips C C', which are secured by the screws  $a a'$ . These strips are formed of steel or other rigid metal and integrally constructed with

outreaching terminal spurs D E D' E' with tapering sides to form cutting edges, as shown.

To the under surface of the upper extremity of the body A is securely screwed the sheet-metal plate G, which as it reaches the upper edge of A offsets slightly at right angles and finally terminates in the flat portion  $b$ .

At the center of the upper surface of the body A is positioned the plate H, which is partially held in place by screws  $e$ , while through the upper portion pass the legs of the staple M and are clenched on the back surface of body A, as shown in Fig. 2. The staple M inclines outward from the plate H, while the latter directly under staple M is dished, as at  $f$ .

I will now explain the manner of employing and positioning my improved bracket.

The portion  $b$  of the plate G is inserted under the butt of a shingle, as shown in Fig. 2, and as the body A is pressed down against the surface of the shingles the spurs D E D' E' will force themselves into the shingles and prevent any lateral movement of the bracket. The staple M is for the reception of the painter's hook N, (shown in dotted lines in Fig. 1,) while the pointed extremity of the latter rests in the cavity  $f$  and is prevented from penetrating or otherwise destroying the body A, which might result from constant usage.

It is quite manifest that the bracket can be readily placed at any point on any shingled roof and affords a safe securing means for painters' hooks. It is further evident that shinglers' staging or other resting-platforms can be securely upheld by this bracket, which fact greatly increases its usefulness.

I am aware that various changes in the relative position, form, and proportion of parts of the devices herein shown as an embodiment of my invention can be made without departing from the spirit or sacrificing the advantages thereof, and I therefore reserve the right to make such changes and alterations as fairly fall within the scope of my invention.

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

1. A cleat for painters' hooks having a foundation or body, a series of spurs secured to said body, a metal member secured to said body and a metal rim projecting outward from said metal member and adapted to en-

gage the extremity of a painter's hook substantially as set forth.

2. The combination with body A, of one or more metal plates C C' secured to said body  
5 and provided with integral spurs D, D', projecting plate G secured to said body and slightly offset therefrom, a plate secured to said body and formed with a depression, and a metal rim above said depression for the

purpose of holding the painter's hook as set forth.

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

DARIUS CLELAND.

Witnesses:

J. H. BENNING,  
E. KINCAID.