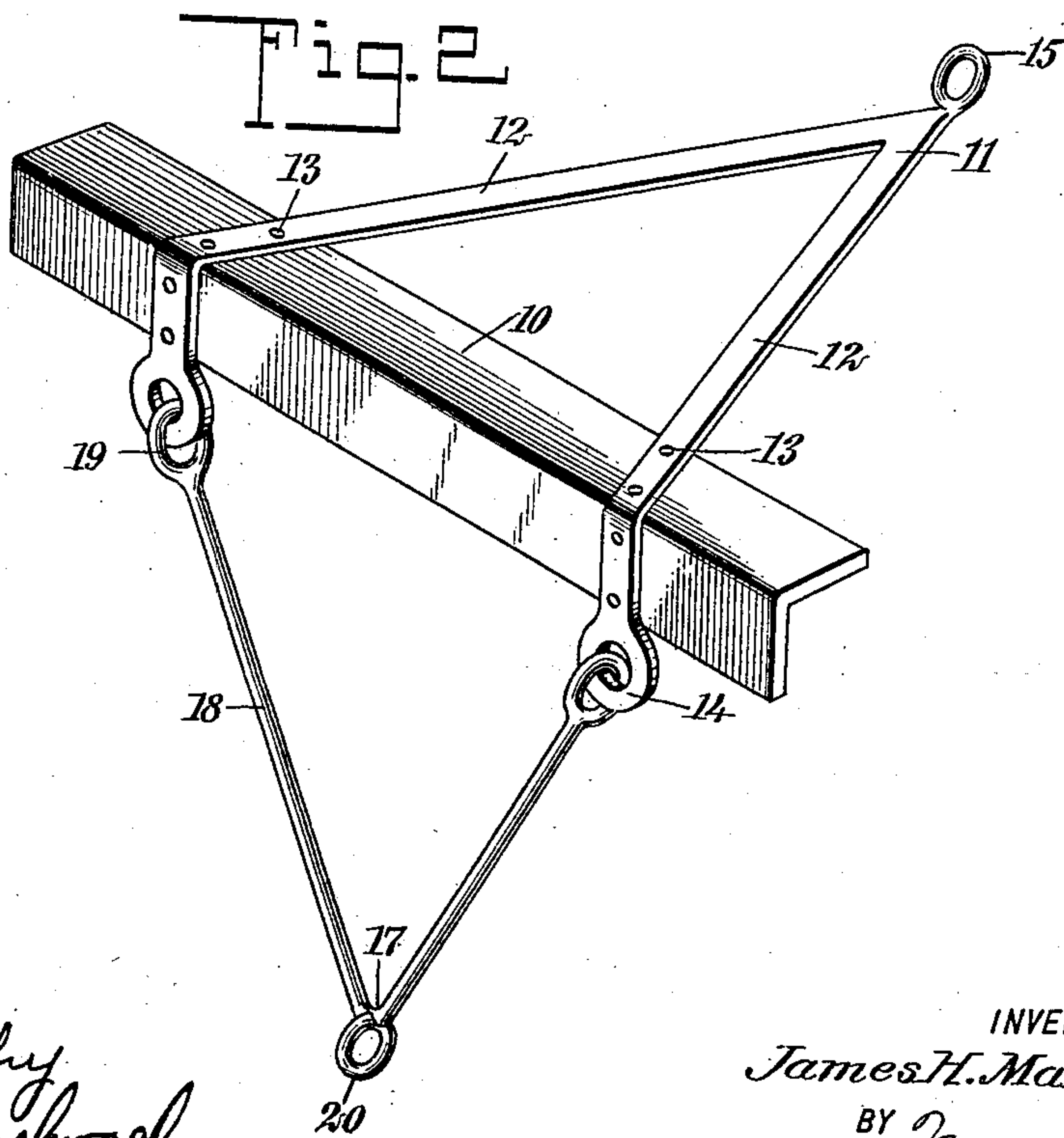
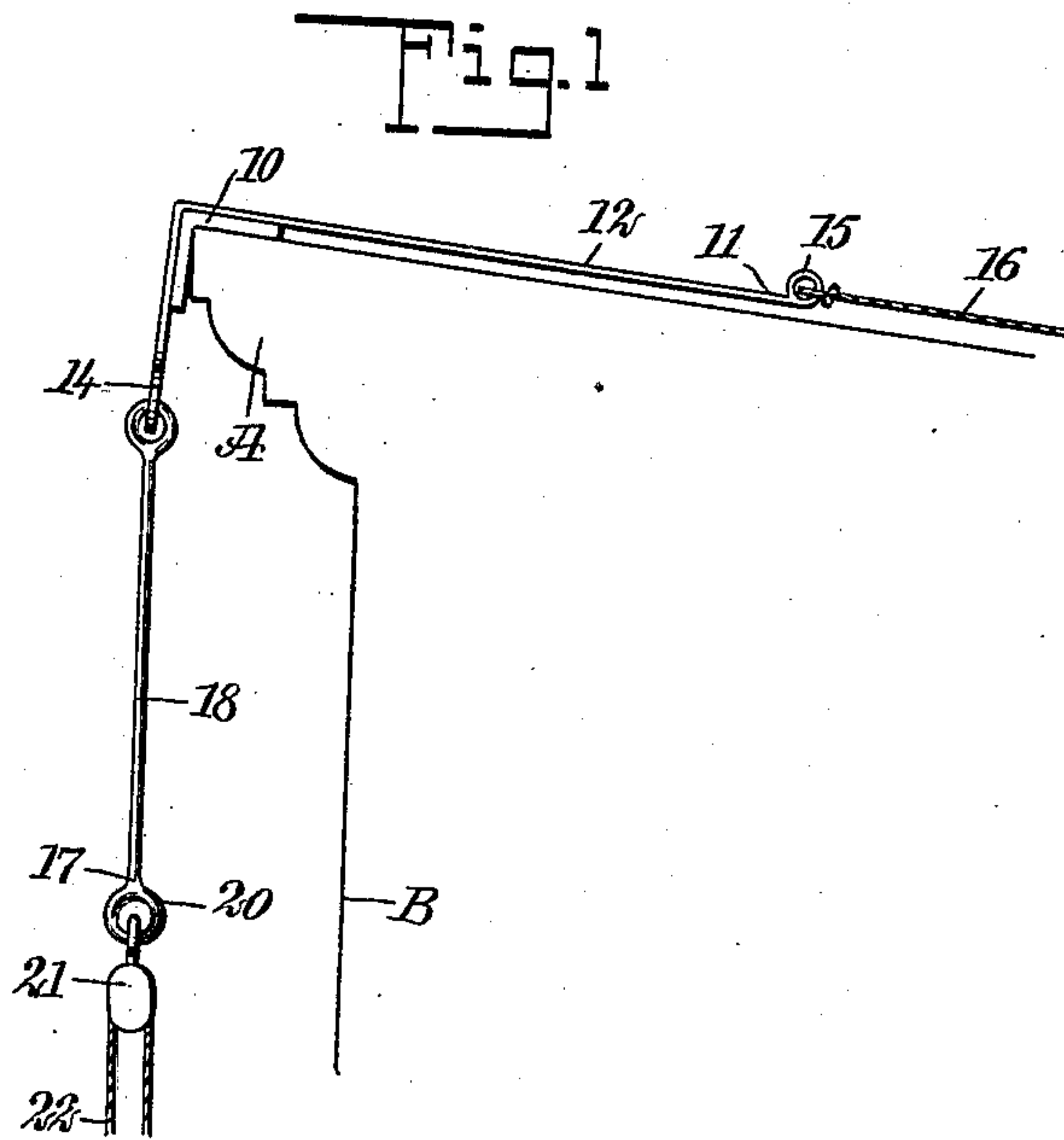


J. H. MARVIN.
HOISTING ATTACHMENT AND CORNICE PROTECTOR.
APPLICATION FILED JUNE 9, 1908.

914,854.

Patented Mar. 9, 1909.



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JAMES HENRY MARVIN, OF MOUNT VERNON, NEW YORK.

HOISTING ATTACHMENT AND CORNICE-PROTECTOR.

No. 914,854.

Specification of Letters Patent.

Patented March 9, 1909.

Application filed June 9, 1908. Serial No. 437,509.

To all whom it may concern:

Be it known that I, JAMES H. MARVIN, a citizen of the United States, and a resident of Mount Vernon, in the county of Westchester and State of New York, have invented a new and Improved Hoisting Attachment and Cornice-Protector, of which the following is a full, clear, and exact description.

This invention relates to hoisting attachments and cornice protectors, and more particularly to a device of this class by means of which a fall and tackle can be suspended from a cornice of a building or the like, for hoisting heavy objects, the attachment being securely held in position at the roof of the building, and being so formed that no injury results to the cornice, in its use.

The object of the invention is to provide a simple, strong and durable attachment for mounting a fall and tackle at the cornice of a building, by means of which the tackle can be securely suspended, and which protects the cornice against injury.

The invention consists in the construction and combination of parts to be more fully described hereinafter and particularly set forth in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in both views, and in which—

Figure 1 is a side elevation of my invention showing the device applied at the cornice of a building; and Fig. 2 is a perspective view of the attachment.

Before proceeding to a more detailed explanation of my invention, it should be clearly understood that under certain circumstances, for example, in moving furniture into and out of buildings and the like, it is necessary to suspend a fall and tackle or other hoisting apparatus from the cornice of a building. The cornices usually employed in building construction consists of thin sheet metal mounted upon suitably braced frame works, which are likewise of metal, consisting preferably of structural iron pieces. If an ordinary rope or cable is hung over the edge of a cornice and a heavy weight suspended therefrom, there is danger of injury to the cornice, as the sheet metal comprising the latter is seldom of sufficient strength for this purpose. My invention includes an elongated member such as an angle iron, which distributes the strain incident to the weight carried by the

tackle, along the edge of the cornice, and thus obviates the danger of injuring the same.

Referring more particularly to the drawings, I provide an elongated member 10 preferably of iron or similar material and in the form of an angle. As shown most clearly in Fig. 1, the angle iron 10 is adapted to be arranged at the edge of a cornice A of a building B, or of some similar structure. A V-shaped retaining member 11 having flat sides 12 is secured to the angle iron by means of rivets 13 or in any other convenient manner. The ends of the sides 12 of the retaining member are downwardly bent to engage at the sides of the angle iron and terminate in eyes 14. At the apex of the member 11 is an eye 15 adapted to receive a cable 16 or any other device for securing it in position at the roof of a building. A V-shaped hanger 17 having similar hanger bars 18 terminating in eyes 19, is movably secured by means of the latter, to the eyes 14. At the apex, the hanger terminates in an eye 20 which may be secured suitable hoisting apparatus, for example as shown in Fig. 1, the upper block of a fall 21 and tackle 22.

Having thus described my invention, I claim as new, and desire to secure by Letters Patent:

1. A device of the class described comprising a member of angular cross-section adapted to be arranged longitudinally of a cornice and to receive the edge of the cornice, whereby said member is supported upon the cornice and engages the latter substantially throughout the length of said member, a retaining member secured to said first member and serving to hold the latter in place, and a hanger supported by said first member and serving for the attachment of hoisting mechanism.

2. A device of the class described, comprising an angle member adapted to be arranged longitudinally of a cornice, and engaging the cornice throughout the length of said member, a retaining member for securing said first member in position at the cornice, and a hanger pivotally secured to said member and adapted to support hoisting mechanism.

3. A device of the class described, comprising a member of angular cross section adapted to be arranged at the edge of a cornice and engaging the cornice throughout the length of said member, a V-shaped re-

taining member having sides secured to said first member, said sides extending downwardly beyond said first member and being provided with eyes, and a V-shaped hanger
5 having sides provided with eyes pivotally mounted respectively at said eyes of said retaining member, said hanger having means for supporting hoisting mechanism.

In testimony whereof I have signed my name to this specification in the presence of 10 two subscribing witnesses.

JAMES HENRY MARVIN.

Witnesses:

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