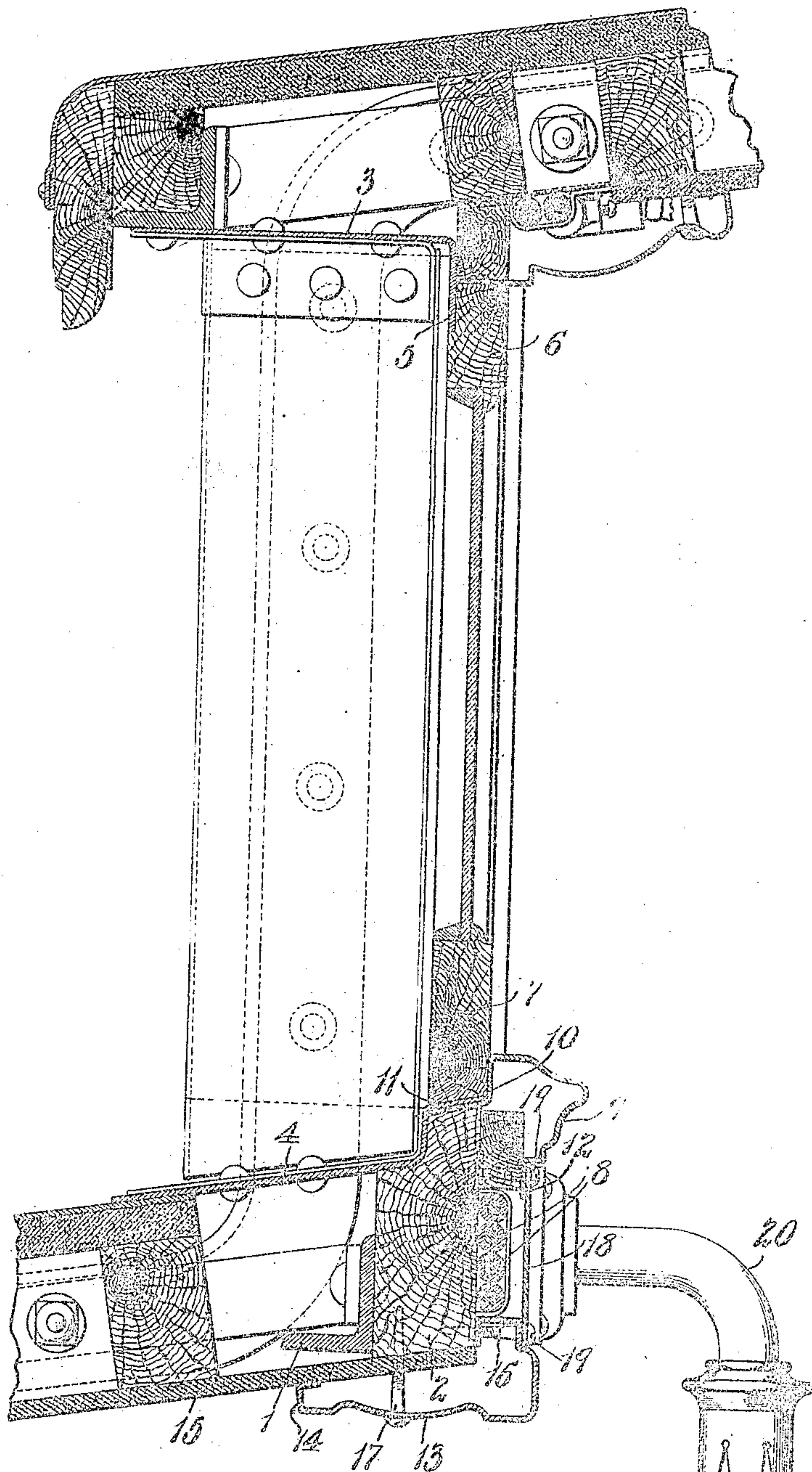


No. 847,506.

PATENTED MAR. 19, 1907.

A. E. OSTRANDER.  
ORNAMENTAL PRESSED METAL MOLDING.  
APPLICATION FILED NOV. 19, 1906.



Witnesses:  
Geo. R. Adams.  
Wells L. Church.

Inventor,  
Allen E. Ostrander.  
By  
Baker & Conwell  
Attys.



# UNITED STATES PATENT OFFICE.

ALLEN EDWARD OSTRANDER, OF PATERSON, NEW JERSEY, ASSIGNOR TO  
AMERICAN CAR & FOUNDRY COMPANY, OF ST. LOUIS, MISSOURI, A COR-  
PORATION OF NEW JERSEY.

## ORNAMENTAL PRESSED-METAL MOLDING.

No. 847,506.

Specification of Letters Patent.

Patented March 19, 1907.

Application filed November 19, 1906. Serial No. 344,023.

*To all whom it may concern:*

Be it known that I, ALLEN EDWARD OSTRANDER, a citizen of the United States, residing at Paterson, New Jersey, have invented a certain new and useful Improvement in Ornamental Pressed-Metal Molding, of which the following is a full, clear, and exact description, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

The figure is a sectional view through a portion of a car-roof, showing in cross-section a pressed-metal molding embodying the features of my invention.

This invention relates to pressed-metal moldings.

The object of my invention is to provide a pressed or drawn metal molding for incasing electric wires and which is so constructed that said wires can be inspected without removing the entire molding.

Referring to the drawing, which illustrates the preferred form of my invention as forming part of the interior finish of a passenger-car, 1 designates an angle that forms the lower sill of the side deck of the car-roof, and 2 is a wooden filler that is connected to said angle. The side-deck posts are built-up structures, and at the upper and lower ends of said posts are plates 3 and 4, respectively, the plate 3 having a flange 5, which bears against the top rail 6 of the side-deck window-sash, and the plate 4 extending over the wooden filler 2 and forming a sill for the lower rail 7 of the window-sash.

Extending longitudinally of the car is a pressed or drawn metal molding which incases the electric wires 8, fastened to the wooden filler 2, and said molding is preferably formed in several sections. The upper section of the molding consists of an ornamental face 9, a vertically-disposed shoulder 10, against which the inside face of the lower rail 7 of the window-sash contacts, and a flange 11, which extends between the filler 2 and the plate 4, that acts as a sill for said lower sash-rail, the lower edge of the ornamental face of said upper section being provided with a flange 12. The lower section of the molding consists of an ornamental face 13, provided at one edge with an in-

verted - L - shaped flange 14, that bears against the inside sheathing 15 of the lower deck of the car-roof, and at its other edge with an inverted-channel-shaped part 16, the inner leg of which bears against the wooden filler 2, fastening devices 17 extending through the lower section of the molding to retain it in place.

The central portion of the molding consists of a plate 18, which bears against the flange 12 on the upper portion and the outside leg of the inverted-channel-shaped part 16 of the lower portion, and said plate is retained in operative position by means of removable screws 19, which pass through the flange 12 and part 16 and enter the wooden filler 2, thereby enabling said plate to be removed to inspect the wires 8. Preferably, and as herein shown, the electric-light fixtures 20 are secured to the plate 18.

From the foregoing description it will be seen that I have produced a pressed or drawn metal molding comprising two ornamental portions which are permanently secured in place and a removable portion which can be taken off to inspect the wires which the molding incases, the upper portion of the molding also engaging the lower rail of the side-deck window-sash to retain it in position. Although my improved molding is particularly well adapted for forming part of the interior finish of a passenger-car, it should be understood that it could also be used in other places where it is desired to have an ornamental molding to incase wires.

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

1. A pressed or drawn metal molding consisting of an upper section having an ornamental portion, and a vertically-disposed shoulder adapted to engage a window-sash, a support to which said member is connected, a lower section spaced away from the upper section and having an ornamental portion and a flange which engages the support which said lower section covers, and a removable plate connected to said sections; substantially as described.

2. A sheet-metal molding consisting of an upper ornamental section provided at one edge with a laterally-extending attaching-flange and at its other edge with a depending



flange, a support to which said member is connected, a lower ornamental section provided at one edge with a spacing-flange and at its other edge with an upwardly-projecting flange, and a plate detachably connected to the depending and upwardly-projecting flanges on said sections; substantially as described.

3. A sheet-metal molding consisting of an upper section having an ornamental portion, a depending flange at the lower edge of said portion, a shoulder at the upper edge of said portion, a flange projecting laterally from said shoulder, a support to which said section is connected, a lower section spaced away from the upper section and provided

with an ornamental portion at one edge of which is an inverted-L-shaped flange and at the other edge of which is an inverted-channel-shaped part, means for fastening said lower section to the support, and a plate detachably connected to the depending flange of the upper section and to the inverted-channel-shaped part of the lower section; substantially as described.

In testimony whereof I hereunto affix my signature, in the presence of two witnesses, this 12th day of November, 1906.

ALEX EDWARD OSTRANDER.

Witnesses:

EDWARD DARLING HILLMAN,  
ROBT. G. JEFFERY.