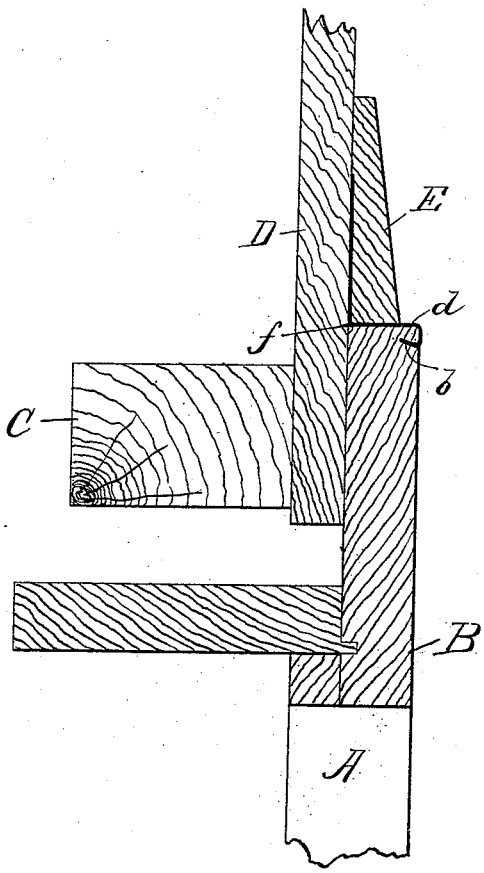
(No Model.)

N. HATCH.

WINDOW CAP.

No. 492,922. Patented Mar. 7, 1893.



WITNESSES
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UNITED STATES PATENT OFFICE.

NATHAN HATCH, OF BOSTON, MASSACHUSETTS.

WINDOW-CAP.

SPECIFICATION forming part of Letters Patent No. 492,922, dated March 7, 1893.

Application filed May 2, 1892. Serial No. 431,471. (No model.)

To all whom it may concern:

Be it known that I, NATHAN HATCH, of Boston, in the county of Suffolk, State of Massachusetts, have invented certain new and useful Improvements in Window-Caps, of which the following is a description sufficiently full, clear, and exact to enable any person skilled in the art or science to which said invention appertains to make and use the same, reference being had to the accompanying drawing, forming part of this specification, in which—

The figure is a sectional view of a window cap and adjacent timbers illustrating the application of my invention which relates especially to means for protecting the tops of caps for doors or windows to prevent water from forcing in through the joints formed.

In the drawing, A represents the casing, B the cap piece, C a framing timber, D the boarding and E the clapboard, these parts being all of the ordinary construction and arrangement.

In the outer face of the cap-piece, B, I form longitudinally a vertically inclined groove, *b*, extending the entire length of said piece. In this groove I insert one edge of a sheet of zinc, *d*. Said sheet is then bent upward over the edge and top of the cap and again vertically at, *f*, against the face of the boarding. The clapboard, E, is then secured to the boarding in the usual position covering the vertical portion of the zinc. By this means a smooth finish is imparted to the top of the cap. The joint is protected by the metallic plate and should the cap warp or become misshapen, by securing the plate edge in the groove, *b*, as described, it will cause said plate to bend in conformity to the cap maintaining a tight joint which is practically impossible were the plate nailed to the cap. By inclining the groove, *b*, the lip of metal turned therein crowds into the wood when bent above the cap forming a water-tight joint. Paint will fill the slot below the metal and a smooth finished cap is presented.

Having thus explained my invention, what I claim is—

The boarding, D, and the cap-piece, B, provided in its outer face adjacent its upper edge with the longitudinally arranged vertically inclined groove, *b*, in combination with the metallic sheet, *d*, having an edge inserted in said inclined groove, the body of said sheet being bent upward over the edge and horizontally over the top of said cap; thence again vertically against the face of the boarding; and the clap-board, E, secured to the boarding in engagement with said sheet, substantially as set forth.

NATHAN HATCH.

Witnesses:
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K. DURFEE.