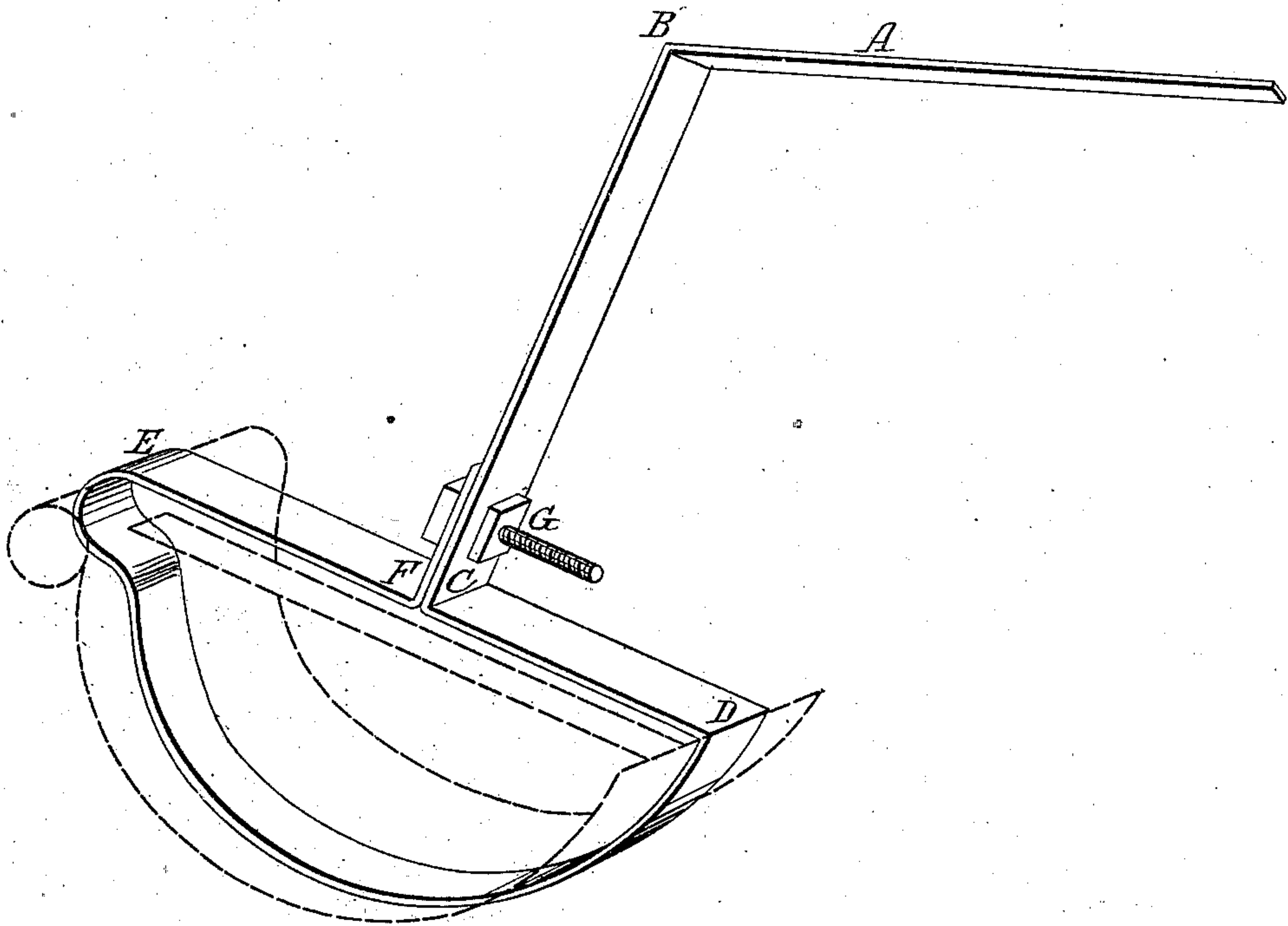


*J. Reinig,*  
*Eaves Trough,*  
*N<sup>o</sup> 81,818.*      *Patented Sep. 1, 1868.*



*Witnesses.*

*H. J. Sprague.*  
*Louis C. Hyde.*

*Inventor*

*J. Reinig*  
*Per attorney*  
*W. S. Sprague*

# United States Patent Office.

JOHN REINIG, OF FOND DU LAC, WISCONSIN.

*Letters Patent No. 81,818, dated September 1, 1868.*

## IMPROVEMENT IN EAVES-TROUGHS.

*The Schedule referred to in these Letters Patent and making part of the same.*

### TO WHOM IT MAY CONCERN:

Be it known that I, JOHN REINIG, of Fond du Lac, in the county of Fond du Lac, and State of Wisconsin, have invented a new and useful Improvement in Hangers for Attaching Eaves-Troughs; and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, and being a part of this specification.

The drawing shows very fully the nature of this invention, which is designed to be used as a very simple, effective, convenient, and inexpensive device for attaching eaves-troughs to buildings.

In order to accomplish this end, I construct, from any suitable metal, the hanger shown in the drawings, provided with plate A, for attaching or fastening the same to the building, bent from an inclined to a vertical position at B; then bent at right angles at C, and bent again at D; thence passing around the eaves-trough, and bent in suitable form to conform to the same, to the top and front of said trough; then bent again at E, and still again at F, to a vertical position parallel with that part of the same extending from the plate A.

Through the two parts resting against and vertically parallel with each other, I drill or punch a hole, for the insertion of a bolt and nut, G.

To use this hanger, fasten, in any suitable way, the plate A to the roof, and loosen, or partially unscrew, the nut upon the bolt, slip in the eaves-trough, (shown in red lines in the drawing,) and fasten or tighten said nut, and the eaves-trough will be firmly held in the desired position.

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

The construction of a hanger, for the purpose described, when constructed of one piece of metal, bent in such form as to conform to the shape of the eaves-trough, and provided with bolt and nut G, substantially as herein described and set forth.

JOHN REINIG.

Witnesses:

WILLIAM ALTPASS,  
CHARLES RABE.