

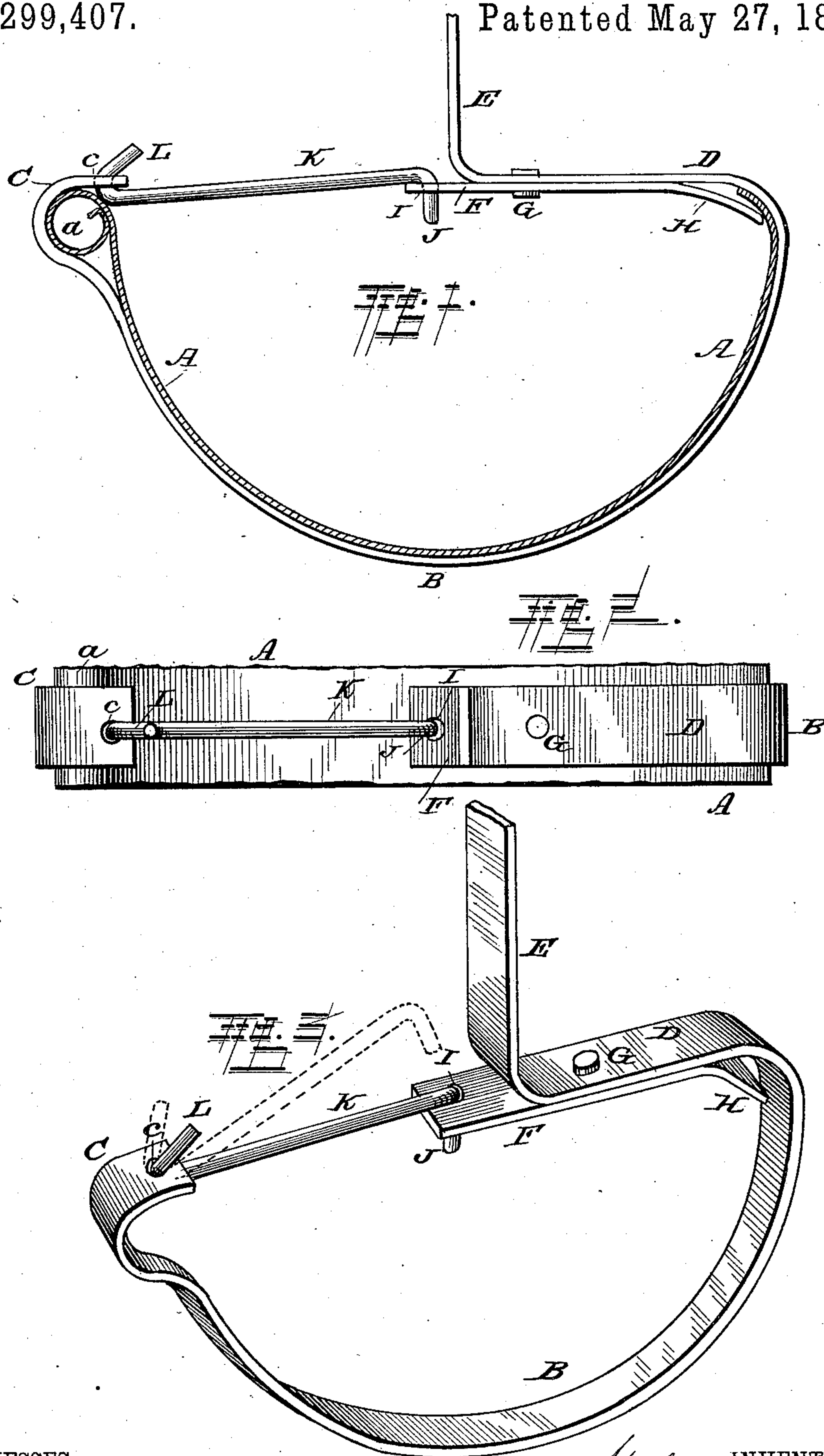
(No Model.)

M. B. LEE.

EAVES TROUGH HANGER.

No. 299,407.

Patented May 27, 1884.



WITNESSES:

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MILO B. LEE, OF PLYMOUTH, OHIO.

EAVES-TROUGH HANGER.

SPECIFICATION forming part of Letters Patent No. 299,407, dated May 27, 1884.

Application filed April 3, 1884. (No model.)

To all whom it may concern:

Be it known that I, MILO B. LEE, a citizen of the United States, and a resident of Plymouth, in the county of Richland and State of Ohio, have invented certain new and useful Improvements in Eaves-Trough Hangers; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a side view of my improved eaves-trough hanger, showing the trough in cross-section. Fig. 2 is a plan or top view of the same, and Fig. 3 is a perspective view of the hanger with the trough removed.

Similar letters of reference indicate corresponding parts in all the figures.

My invention has relation to eaves-trough hangers; and it consists in the improved construction and combination of parts of the same, which will be hereinafter more fully described and claimed.

In the accompanying drawings, A denotes the eaves-trough, the outer edge of which is bent or doubled to form the usual bead, *a*. The hanger consists of a piece of band or strap iron of suitable dimensions, which is bent, as shown at B, to support the body of the trough on the under side, its free end being bent to form a lip, C, adapted to clamp and overlap the bead *a* of the trough. The other end of the part B is bent to form the arm D, which is, in turn, bent at right angles to form the vertical arm E, by means of which the hanger is suitably fastened to the eaves of the building. Fastened to the under side of the horizontal part D, by a rivet, G, or by other suitable means, is a short strap or arm, F, the inner end of which is bent to form the downwardly-projecting lip H, while its short outer end has a hole or aperture, I, adapted to engage the

hook J at one end of a short piece of wire, K, the other end of which is bent in opposite directions to form a hook, L, which is adapted to be inserted into a hole, *c*, in the bent lip C, which clamps and overlaps the bead of the trough.

From the foregoing description, taken in connection with the drawings, the manner of using my improved eaves-trough hanger will readily be understood without requiring extended explanation. The trough is held firmly in its position in the hanger by the lip H at one end, which bears against the inner edge of the trough, which said edge is inserted between the said lip H and the corner formed by the parts B and D, and at its outer edge the trough is held in place by the clamping-lip C, which is drawn up against the trough by means of the hook or double hook J K L, which is sprung into the aperture I. To remove the trough all that is necessary is to spring the hook out of its hole I, as shown in dotted lines, when the trough can be readily lifted out of the hangers.

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

The improved eaves-trough hanger herein shown and described, the same consisting of the strap B, bent to form the lip C, and right-angled arm D E, strap F, fixed to the under side of arm D, and having lip H at one end and aperture I at its projecting other end, and double hook J K L, adapted to connect the outer end of the part F to the lip C, the whole constructed and combined substantially as and for the purpose shown and set forth.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in presence of two witnesses.

MILO B. LEE.

Witnesses:

W. MILLS,
SHERMAN CULP.