

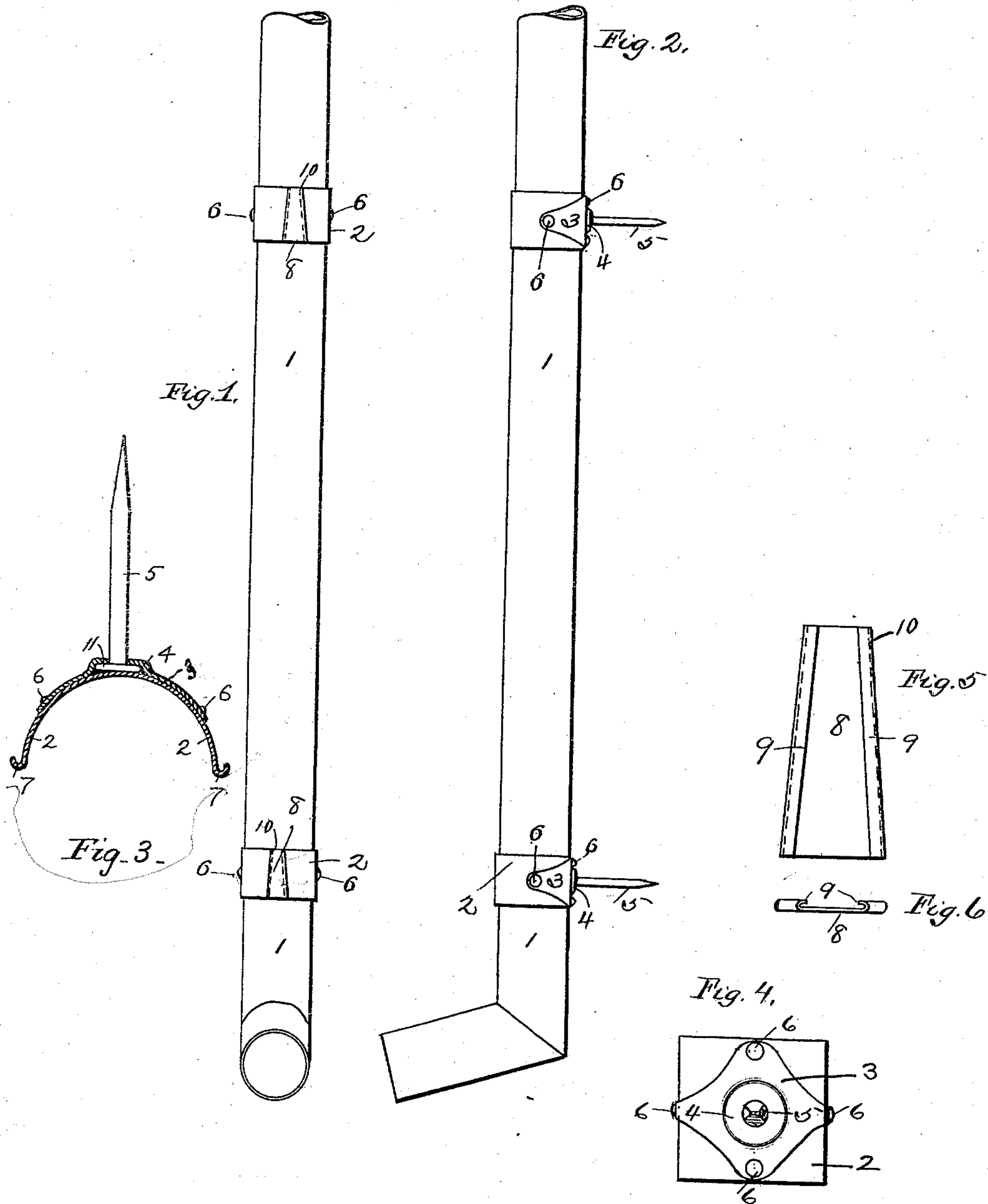
(No Model.)

O. ROSENQUEST.

DEVICE FOR ATTACHING WATER CONDUCTORS TO BUILDINGS.

No. 500,616.

Patented July 4, 1893.



Witnesses:
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UNITED STATES PATENT OFFICE.

OSCHAR ROSENQUEST, OF PITTSBURG, PENNSYLVANIA.

DEVICE FOR ATTACHING WATER-CONDUCTORS TO BUILDINGS.

SPECIFICATION forming part of Letters Patent No. 500,616, dated July 4, 1893.

Application filed June 28, 1892. Serial No. 438,343. (No model.)

To all whom it may concern:

Be it known that I, OSCHAR ROSENQUEST, a citizen of the United States, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in a Device for Attaching Water-Conductors to Buildings; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to an improved device for fastening water conductors to buildings, and consists in certain details of construction, and combination of parts as will be fully described hereinafter.

In the accompanying drawings, Figure 1, is a front elevation of a water conductor provided with my improved fastener. Fig. 2 is a side elevation of the same. Fig. 3, is a sectional elevation of the fastener. Fig. 4 is a rear elevation of the same. Fig. 5 is a rear view of the tapering locking plate, used for attaching the two ends of the fastener about the conductor. Fig. 6 is a plan view of the same.

Referring to the drawings, 1 designates the rain-pipe, which is of the ordinary construction, around which, at suitable distances apart is secured the fastening device forming the subject matter of this invention. The device consists of a curved plate or clamp 2, the free ends of which are cut at an angle to the body of the clamp, as shown by dotted lines at 10 in Figs. 1 and 5, and are turned upon themselves to form hooks 7, the function of which will presently appear. Arranged upon the outer surface and at the center of the plate 2 is a spike 5 the head 11 of which bears upon the plate, and is held in position thereon by means of a washer 3 securely riveted to

the plate by rivets 6. The washer is provided with a bulge or pocket 4 in which fits the head of the spike. In order to secure the clamp in position on the pipe, a locking-plate 8 is employed, the sides of which are inclined and are bent to form hooks 9 designed to engage the hooks 7 of the clamp, as shown in Fig. 1.

In operation, the device is attached to the wall of a building by driving the nail or spike into the same. This can be readily accomplished when the device is open as seen at Fig. 3 on the drawings. The conductor is placed within piece 2, and the edges 7, bent inwardly. The locking plate 8, is now attached to the piece 2 (see Fig. 1), by moving the same over and engaging the hooks or bent portions the one with the other, thus completely encircling the conductor, and holding the same securely to the wall of the building.

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

The herein described device for securing water-conductors to the side of a building, consisting of a curved plate having its ends tapered and bent to form hooks, a spike arranged at the center of the plate and having its head resting thereon, a washer secured to the plate and holding the spike in place thereon, and a tapered locking-plate having hooks to engage those on the first-named plate whereby to secure the device in position on the water-conductor, substantially as described.

In testimony that I claim the foregoing I hereunto affix my signature this 10th day of May, A. D. 1892.

OSCHAR ROSENQUEST. [L. S.]

In presence of—

JAS. J. MCAFEE,
M. E. HARRISON.