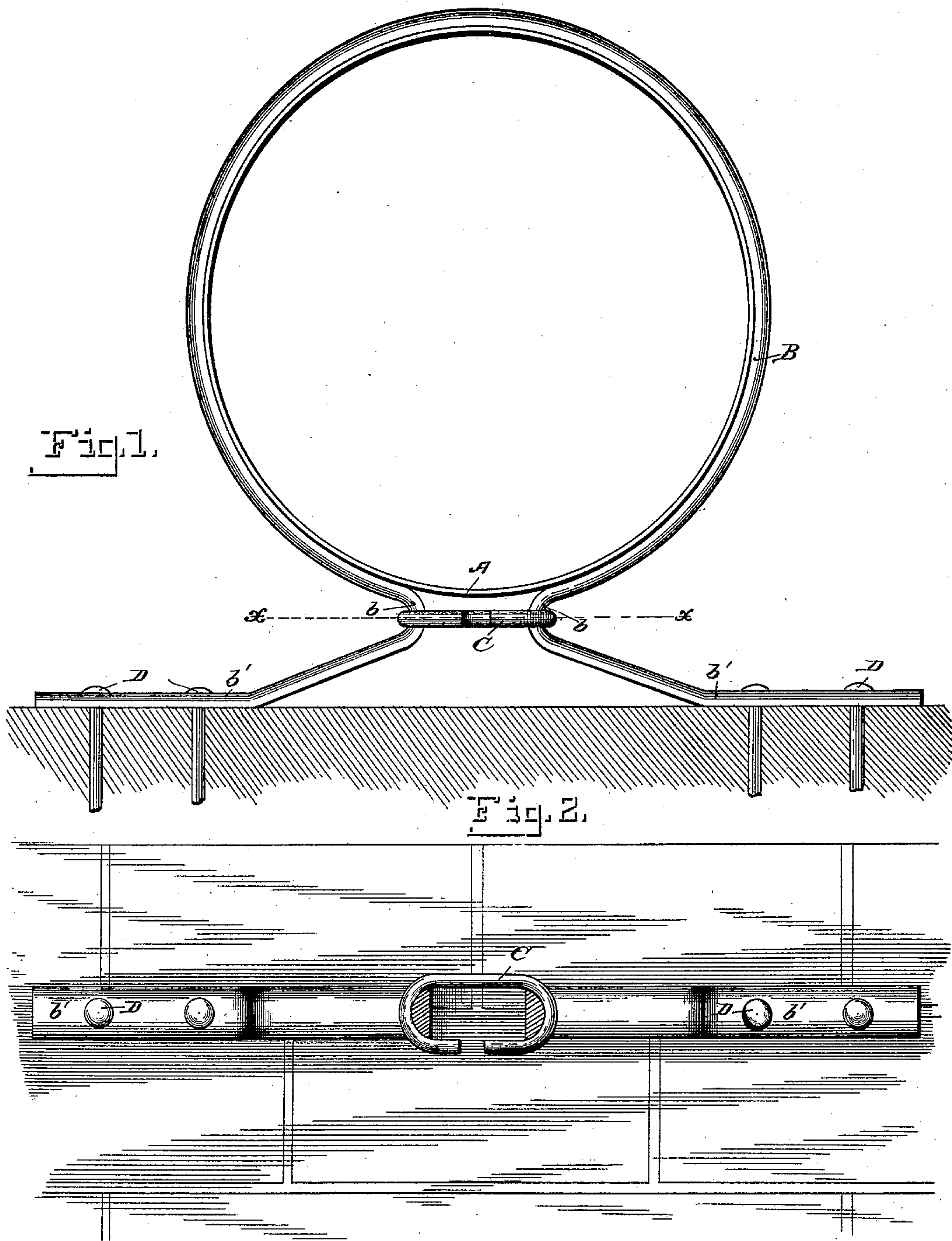


(No Model.)

D. STEUSSY.
CONDUCTOR SUPPORT.

No. 397,036.

Patented Jan. 29, 1889.



Witnesses,
H. S. Rohrer,
George H. Laman.

Inventor,
David Steussy
by
Wm. S. Steussy
Attorneys

UNITED STATES PATENT OFFICE.

DAVID STEUSSY, OF MONTICELLO, WISCONSIN.

CONDUCTOR-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 397,036, dated January 29, 1889.

Application filed May 8, 1888. Serial No. 273,195. (No model.)

To all whom it may concern:

Be it known that I, DAVID STEUSSY, a resident of Monticello, in the county of Green and State of Wisconsin, have invented certain new and useful Improvements in Conductor-Supports; 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.

My invention relates to improvements in supports for rain-water conductors, and more especially in supports adapted to be fastened to brick walls.

The invention is fully described and explained in this specification and shown in the accompanying drawings, in which—

Figure 1 is a top plan of my improved support in operative connection with a vertical conductor and attached to a wall. Fig. 2 is a vertical section through the line X X, Fig. 1.

In the views, A is a conductor-pipe of ordinary construction, and B is a band of wrought-iron, preferably half-oval in cross-section, conforming to the shape of the pipe and extending very nearly around it. At that point of the pipe where it is nearest the wall to which it is attached the ends of the band B are turned outward, forming two sharp curves or bends, *b*, which are connected by an open link, C, the ends of the link being drawn together sufficiently to draw the band B close about the conductor-pipe A, and the ends of the band B are carried obliquely outward and away from the pipe a short distance, and are then bent into the same plane, forming feet *b'*, perforated for the insertion of nails or screws D and adapted for ready attachment to the plane surface of a wall of brick or wood. In practice these supports are prepared in a shop or factory in substantially the form shown in the drawings, the bends and perforations being made so that a support is ready for connection with the conductor-pipe and for attachment to a building. The bends *b* being sufficiently separate, the band is passed

about the conductor and the open link C is put in position and closed by the use of suitable pliers until it draws the band tight. The feet *b'* of the support are then fastened to the wall and the application of the device is completed. The support thus formed and attached is simple and easy of application and forms a strong and secure fastening with very slight rust-surface and with great rigidity.

The application of the link is a great advantage, since it draws the band so closely about the pipe as to make the band and pipe practically a single structure, so that this support sustains the weight of the conductor as effectively as if it were soldered or riveted to it.

It will be observed that this support is so formed as to hold the conductor-pipe at a considerable distance from the wall to which the support is fastened, and this is a material advantage, since it permits free access to the rear face of the pipe and also to the wall directly behind the pipe for the purpose of painting.

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

1. In a conductor-support, a band adapted to extend nearly about the circumference of a conductor-pipe and having its ends turned outward for attachment to a wall, and a link connecting the bends in said band and adapted to draw them together and clamp the band about the conductor.

2. The band B, having its ends turned outward, forming bends *b* and feet *b'*, in combination with the open link C, connecting the bends *b* and adapted to draw them together, substantially as and for the purpose set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

DAVID STEUSSY.

Witnesses:

R. H. WILES,
M. STOSKOPF.