

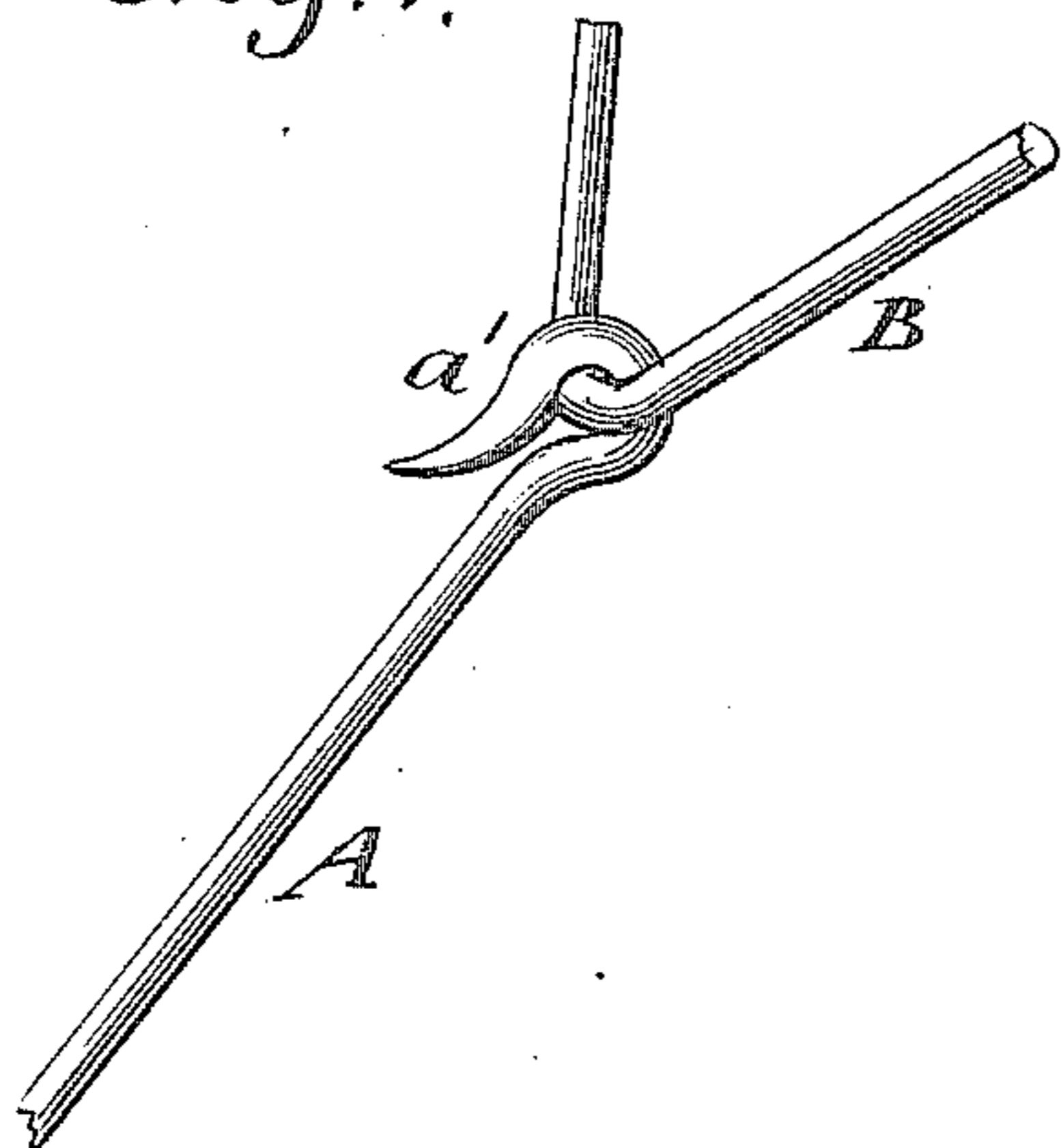
(No Model.)

G. O. BARBOUR.  
WATER CONDUCTOR IRON.

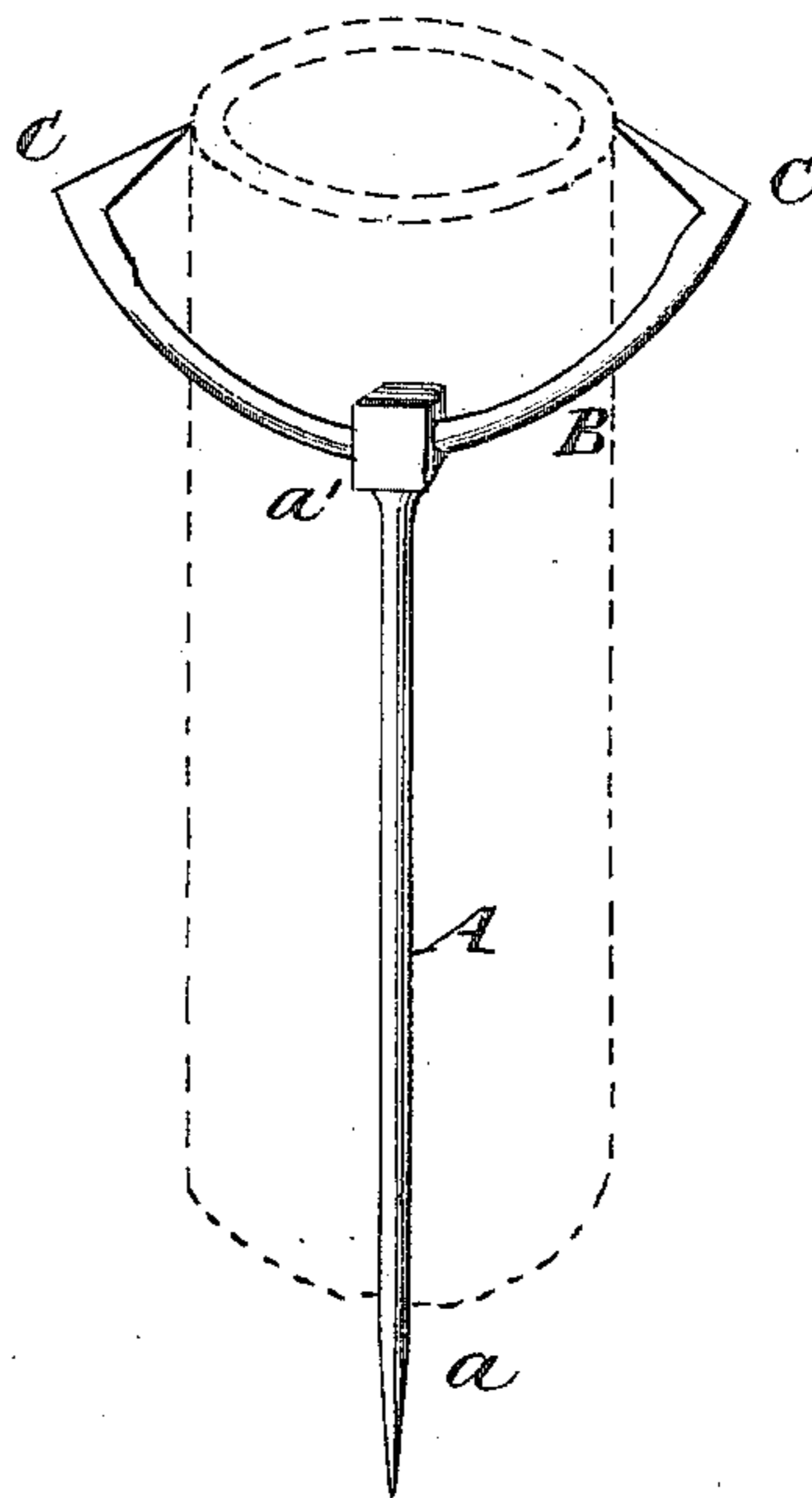
No. 446,506.

Patented Feb. 17, 1891.

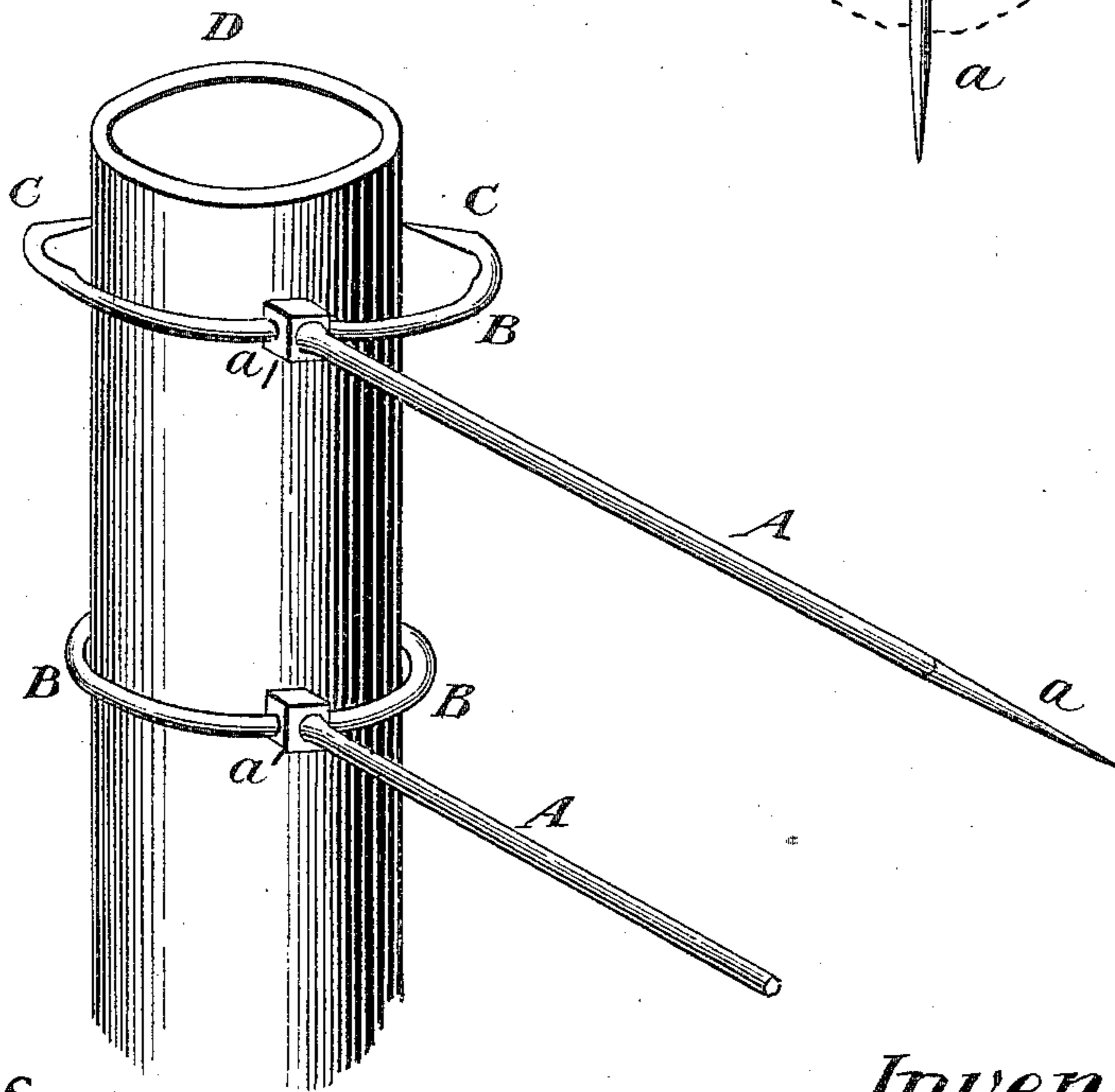
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



*Witnesses.*  
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# UNITED STATES PATENT OFFICE.

GEORGE O. BARBOUR, OF ROCKLAND, MASSACHUSETTS.

## WATER-CONDUCTOR IRON.

SPECIFICATION forming part of Letters Patent No. 446,506, dated February 17, 1891.

Application filed July 25, 1890. Serial No. 359,853. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE O. BARBOUR, a citizen of the United States, residing at Rockland, in the county of Plymouth and State of Massachusetts, have invented certain new and useful Improvements in Water-Conductor Irons; 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 appertains to make and use the same.

The invention relates to the water-conductors which carpenters put upon houses; and it consists in the conductor-iron which holds it in position.

Figure 1 of the drawings is a perspective view of the two parts of the conductor-iron before they are welded together; Fig. 2, an elevation of the finished forging, and Fig. 3 a perspective view showing the conductor-iron applied.

In the drawings, A represents the shank of the conductor, the same being drawn to the sharp point *a* at one end, so that it may be driven into the side of the building. The other end is turned over at *a'* upon the middle of the grip B and there welded, the former being shown in Fig. 1 of the drawings and the latter in Figs. 2 and 3. The two arms of the grip are then bent on a curve and the

ends C C turned at a right angle to said arms and drawn to a sharp point, so as to grip the conductor D, as shown in Fig. 3 of the drawings. The grip ends C C are then driven into the conductor D, so as to make the conductor-iron fast to the conductor D without the use of nail or screw.

These conductor-irons being made of wrought metal in two pieces securely welded together, and being thus adapted to be applied in the manner which I have described, are very secure, while they are also durable and inexpensive.

Having thus described all that is necessary to a full understanding of my invention, what I claim as new, and desire to protect by Letters Patent, is—

A wrought-metal conductor iron or support formed of two parts A B, the pointed drive-shank A being welded to the middle of the grip B, and the grip B being provided with pointed right-angled ends C C, adapted to bite on the conductor, whereby the conductor may be held, as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

GEO. O. BARBOUR.

Witnesses:

WILLIAM M. CROWELL,  
JACOB JOHNSON.