

(No Model.)

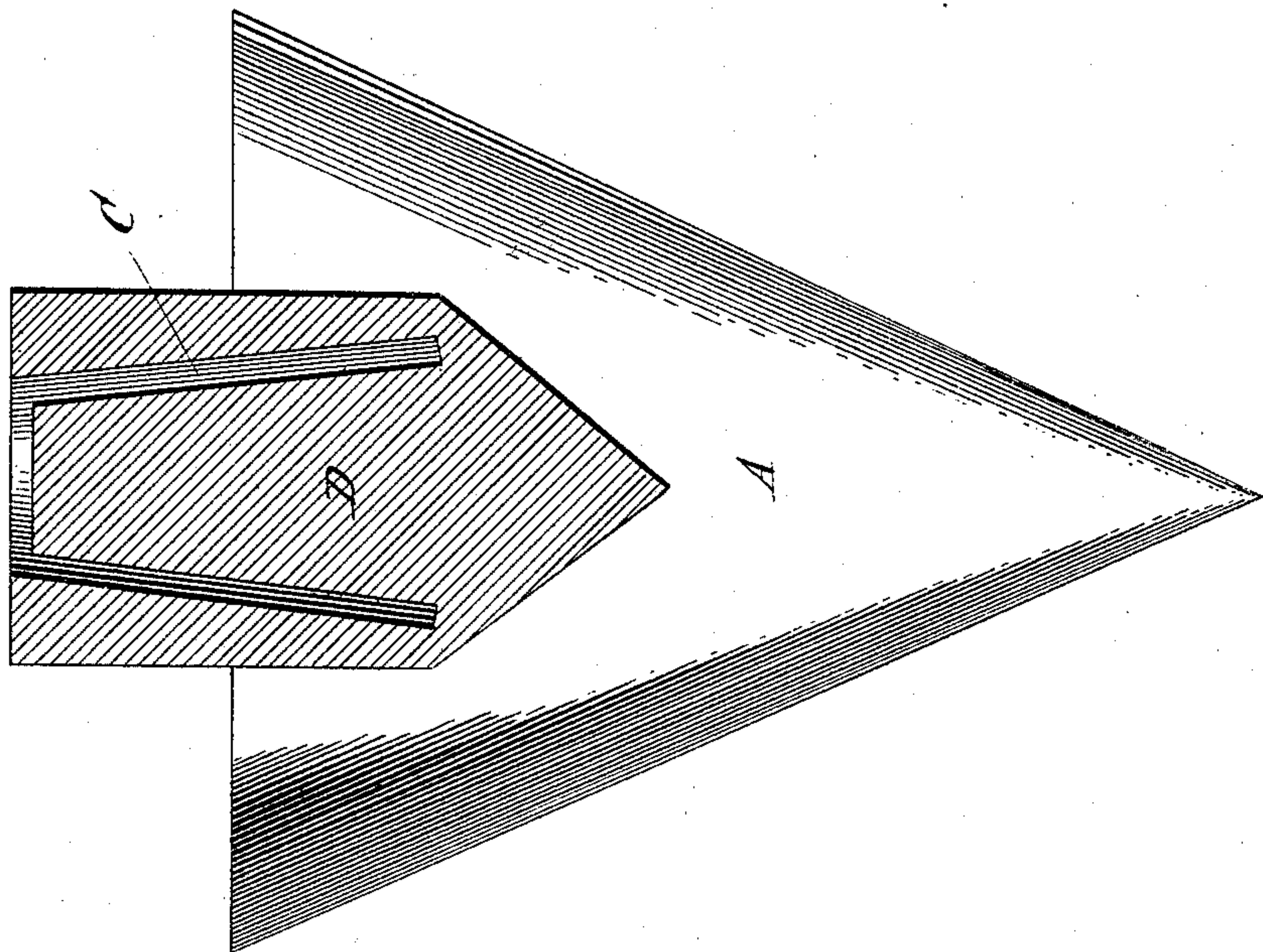
W. D. STILLMAN.

FENCE POST.

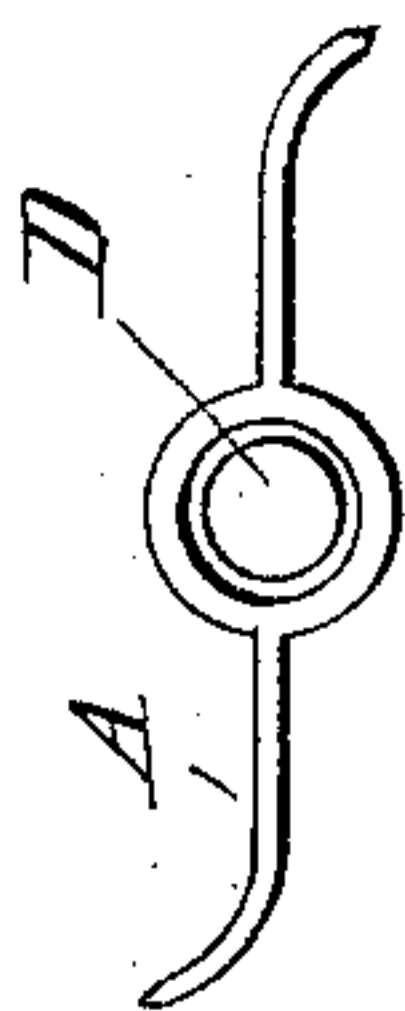
No. 395,800.

Patented Jan. 8, 1889.

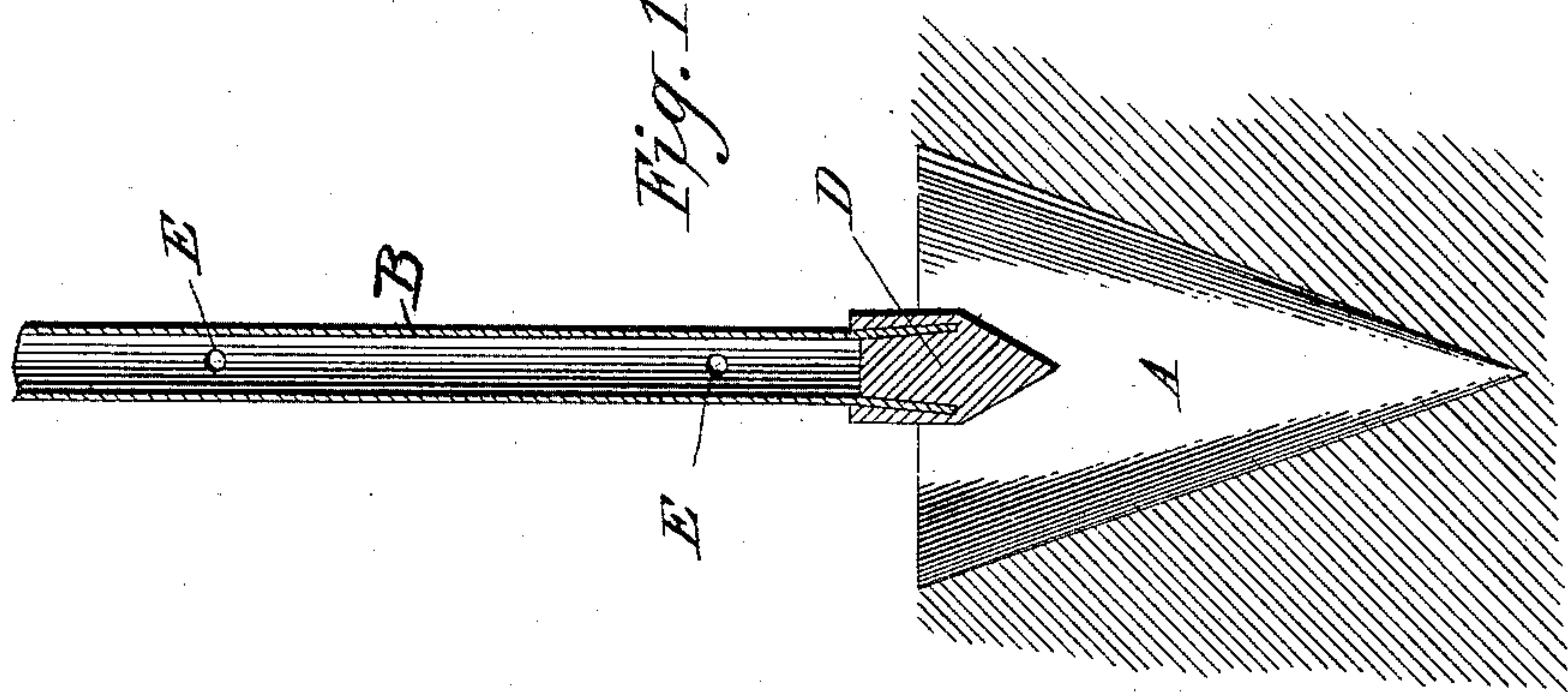
*Fig. 3.*



*Fig. 2.*



*Fig. 1.*



*Witnesses:*

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*his attorney*



# UNITED STATES PATENT OFFICE.

WILLETT D. STILLMAN, OF MADISON, WISCONSIN.

## FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 395,800, dated January 8, 1889.

Application filed March 19, 1888. Serial No. 267,760. (No model.)

*To all whom it may concern:*

Be it known that I, WILLETT D. STILLMAN, a citizen of the United States, residing at Madison, in the county of Dane and State of Wisconsin, have invented a new and useful Post for Fence and other Purposes, of which the following is a specification.

My invention relates to the mode of connecting the upper and lower portions of that class of posts which are constructed of iron or other suitable material in two portions, the upper portion being usually a ductile tube and the lower a casting. It also relates to the form of the lower portion.

Heretofore the upper portion of the post has been connected to the lower by means of riveting or screwing them together and in other and various ways that are objectionable by reason of either expensiveness or lack of durability.

The object of my invention is to provide a post of such form and construction as will be durable, cheap, and strong, and that may be used in the construction of fences and for such other purposes as may be desired.

My invention consists of a base, of cast-iron or other suitable material, having a hole or cavity in the upper end, which enlarges from the top or opening thereof to its bottom, and which has a pin or peg projecting from the bottom of the cavity upward nearly to the top or opening of said cavity, said pin having the same outward form as the inner surface of said cavity, and being sufficiently small to permit the lower end of the upper portion of the post to pass down around the pin or peg and inside of the cavity, the said upper portion of the post being usually a piece of wrought-iron gas-pipe of suitable length, the upper portion or opening of said hole or cavity being large enough to permit of the said gas-pipe being driven into it, and the pin or peg being of such diameter as will pass into the said gas-pipe. The end of said gas-pipe when driven into the said cavity or hole in said cast-iron

base is expanded by the enlarged base of the said pin or peg until it reaches the bottom of the cavity, and is thereby firmly secured to the base in a quick and, therefore, cheap manner. The said cast-iron base is made of such weight and length as may be in proportion to the height of the post and sufficient to sustain it, and has such form at the top that its cross-section presents the outline of the letter **S**, the ribs running to a point in line with and below the center of the post. The said base may have its ribs so placed as to give a **V** shape at the top.

In the accompanying drawings, in which similar letters of reference indicate like parts, Figure 1 is a perpendicular sectional view of a post embodying my invention. Fig. 2 is a top view of the base A. Fig. 3 is an enlarged view of the base A in Fig. 1, with the post removed.

Fig. 1 shows the post complete, the gas-pipe B having been driven into the cavity C, Fig. 3, and its lower end enlarged or expanded by the pin or peg D. The post when so constructed can be driven into the ground, and the wires or board secured to the upper portion of the post by any suitable fastening, using the holes drilled in the gas-pipe for that purpose and shown at E E, Fig. 1.

Having fully described the construction and operation of my invention, what I claim as new, and desire to secure by Letters Patent, is—

An iron fence-post consisting of the base A, having opposite ribs curved reversely and terminating in a point, and having in its upper end the conical-shaped cavity C, with the fixed conical-shaped pin D within it, in combination with the upright tubular post B, having its lower end expanded about the pin within the cavity, as and for the purpose set forth.

WILLETT D. STILLMAN.

In presence of—

MILO WOODBURY,  
JOHN C. HALEY.