

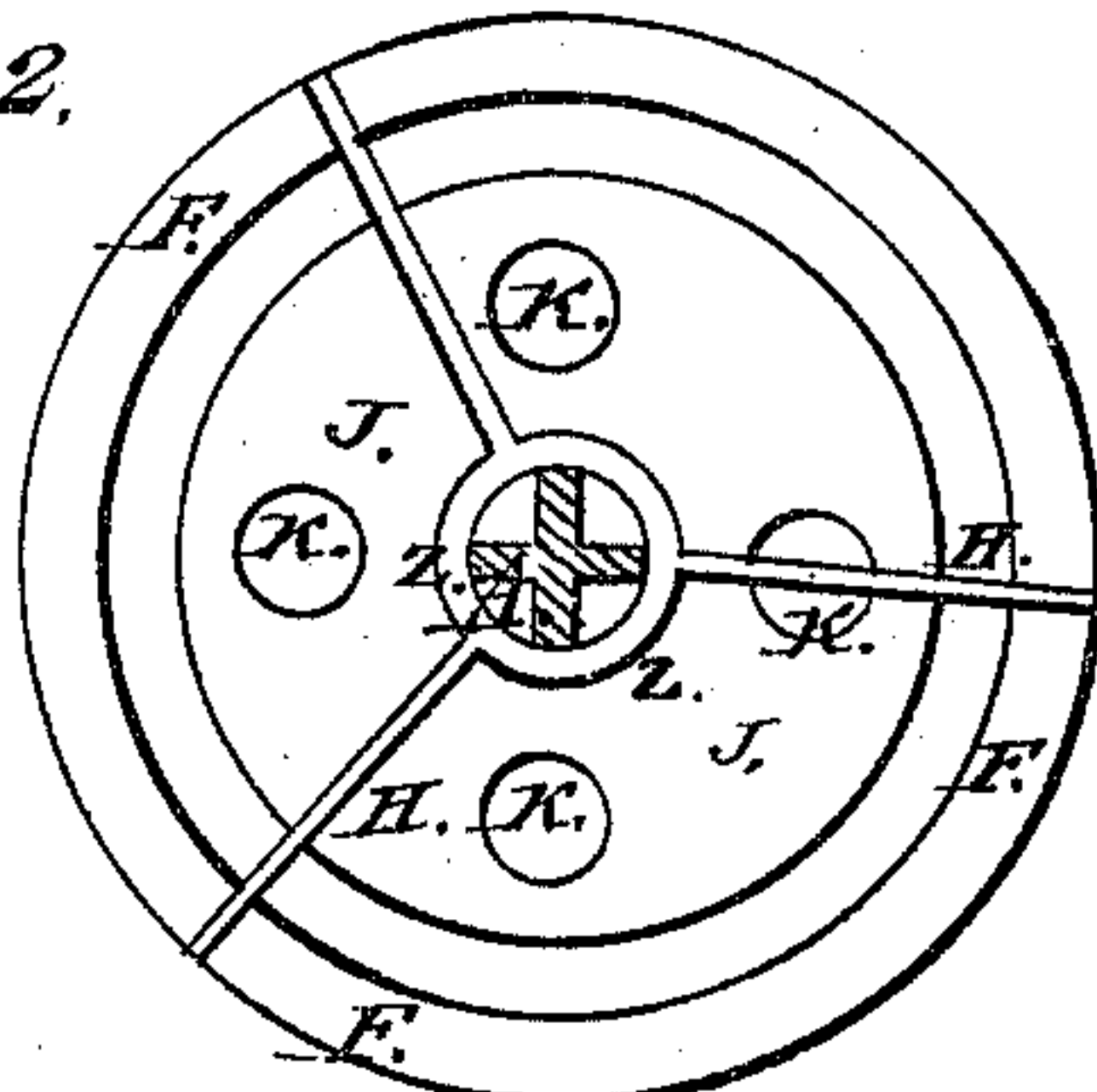
*J. P. Dorman.*

*Fence Post.*

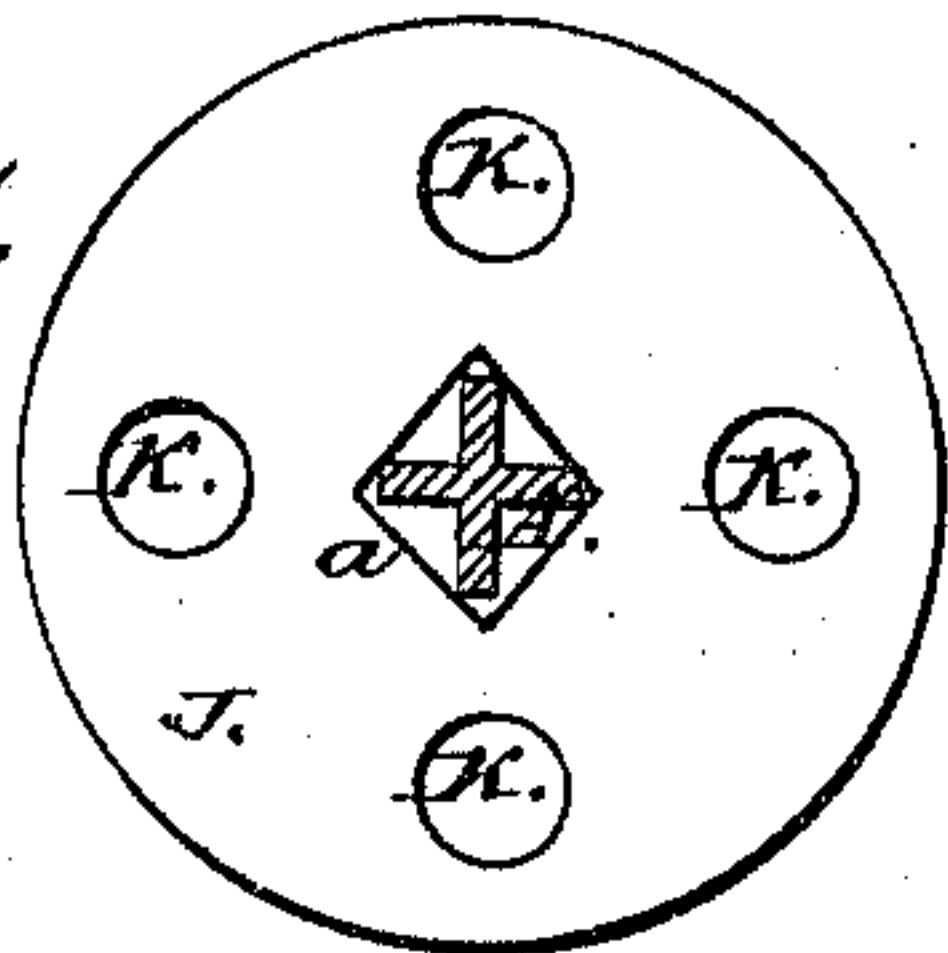
*N<sup>o</sup> 97,367.*

*Patented Nov. 30, 1869.*

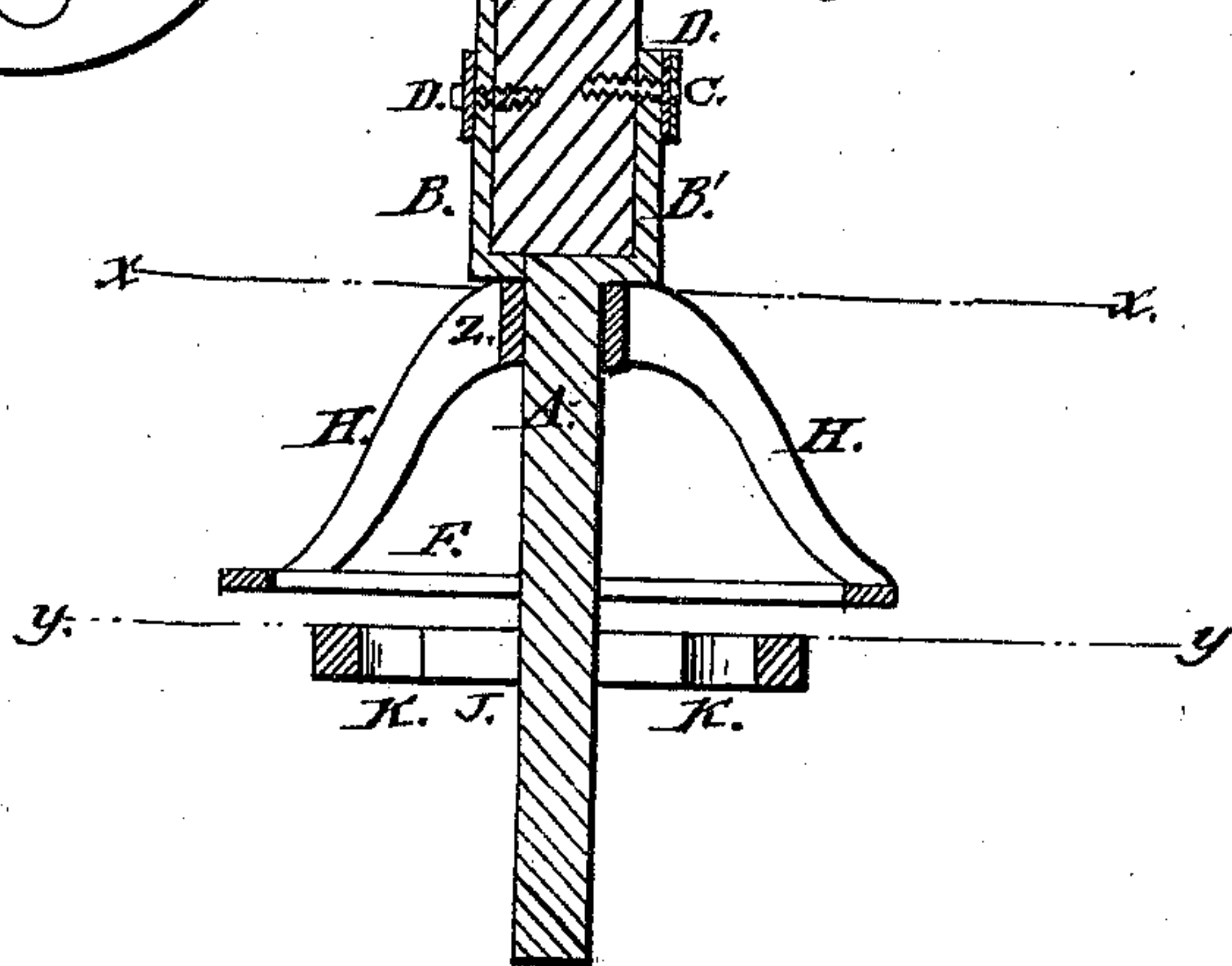
*Fig. 2.*



*Fig. 3.*



*Fig. 1.*



**WITNESSES:**

*J. P. Richards*  
*J. B. Harsh*

**INVENTOR:**

*J. P. Dorman.*  
*Per A. T. Richards.*  
*Attorney*

# United States Patent Office.

J. P. DORMAN, OF GALESBURG, ILLINOIS.

Letters Patent No. 97,367, dated November 30, 1869; antedated November 25, 1869.

## IMPROVEMENT IN ARBOR OR FENCE-POST.

The Schedule referred to in these Letters Patent and making part of the same.

*To all whom it may concern:*

Be it known that I, J. P. DORMAN, of the city of Galesburg, county of Knox, and State of Illinois, have invented certain new and useful Improvements in Arbor or Fence-Post; and I hereby declare the following to be a full, clear, and exact description of the construction and operation of the same, reference being had to the accompanying drawings, making a portion of this specification, in which—

Figure 1 is a vertical central sectional view.

Figure 2 is a top plan or view, from the plane of the line *x x*, fig. 1, downward.

Figure 3 is a top plan or view from the line *y y*, downward.

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

The nature of this invention relates to improvements in arbor or fence-posts; and

The invention consists in a cast-iron base, to which any ordinary post may be securely attached, and the base driven easily into the hardest ground, metal stays or braces being combined therewith, in a way to make the post, when set, both steady and firm.

To enable others to understand the construction and operation of my invention, I will proceed to describe it, with reference to the drawings.

Fig. 1, letter A, is a vertical sectional view of the cast-iron base, of which A is the point, extending down into the ground, when the post is set, and B B' are arms, extending upward.

E represents the post, placed with its lower end between the arms B B', and held securely by the bolts C C and band D, or their equivalents.

A, figs. 1 and 2, is a cross-section of the point A, fig. 1.

J is a metal plate, with holes K K through it, and the square hole *a* through its centre, fitting closely to the point A.

F is a metallic or wooden ring, and supports the small ring *z* on the top of the arms or braces H H, the small ring *z* fitting neatly around the point A, just below the lower end of the post E.

The manner of using my invention is as follows:

The disk or plate J is first seated in the ground, a little distance below the surface. The ring F is next placed in position a little above it, and about two inches below the surface, also. The point A is now inserted through the ring Z, and driven through the hole *a*, in plate J, into the ground.

Dirt is now thrown in, to fill above the plate J and ring F, and the post is ready for use, either as a fence-post, arbor-post, hitching-post, or any similar purpose. It being driven tightly into the plate J, will prevent it being easily withdrawn from the ground, and both the plate J and arms H will serve to hold the post firmly from oscillating.

The wooden post E may be attached to the base, as described, either before or after the point is driven into the ground.

This invention saves the digging necessary in setting ordinary posts, as the shallow holes required for the plate J and ring F may be easily made with a spade. The posts, too, will last a great deal longer, as no part of the wood is below the ground, and they admit of being set up very rapidly, and can be made at a small advance on the price of an ordinary post.

Having thus described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

1. The base or point A, with arms B B', to which the post E is secured, by bolts C C and band D, substantially as described, and for the purpose set forth.

2. The plate J, rings F, with arms H and ring Z, combined and operating with the point A, with its arms B B', bolts C C, and band D, for the purpose of securing the post E against withdrawal or oscillation, substantially as described, and for the purpose set forth.

Signed at Galesburg, Illinois, this 13th day of April, 1869.

J. P. DORMAN.

Witnesses:

P. R. RICHARDS,  
J. B. HARSH.