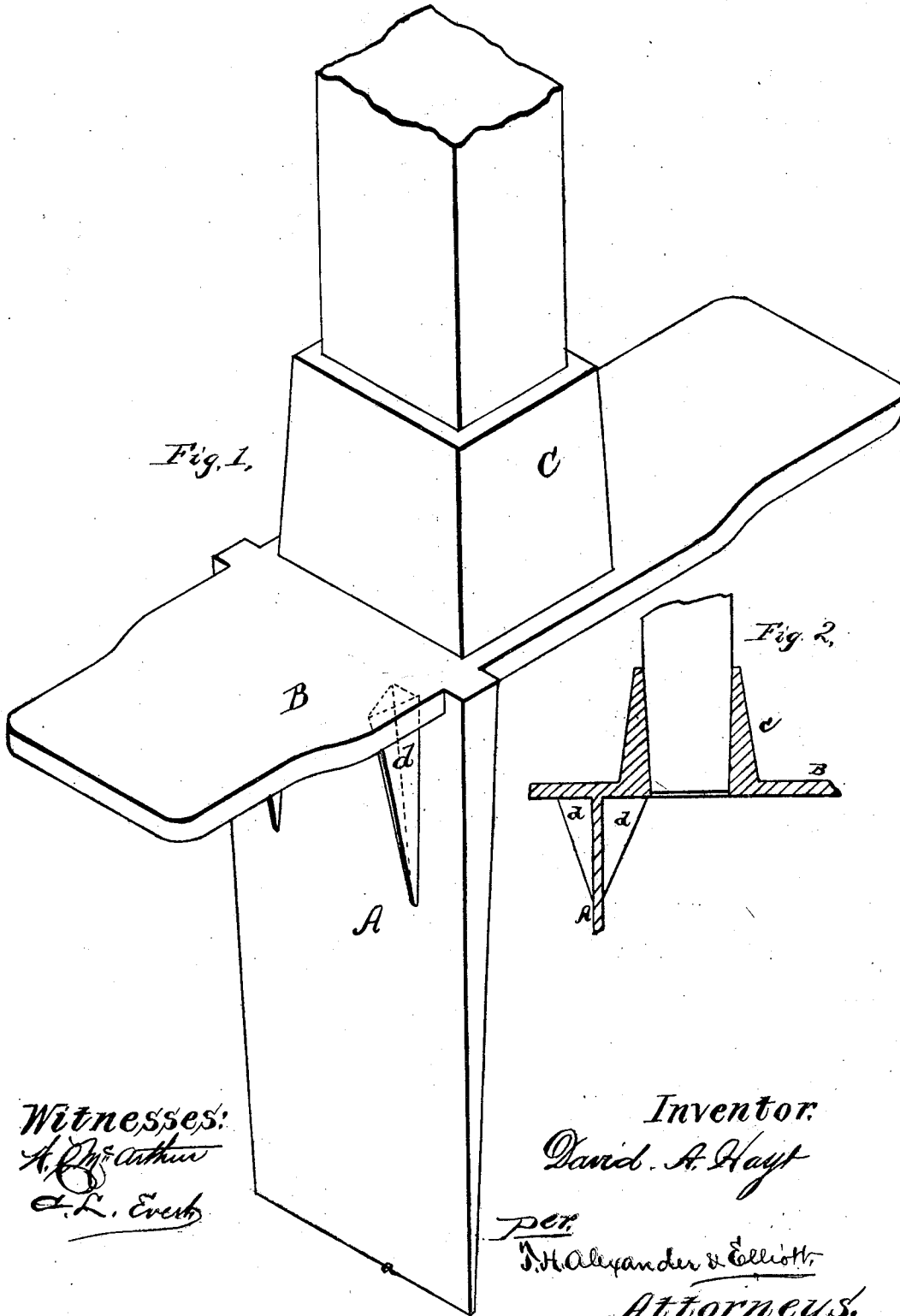


D. A. HAYT.
Fence-Post Socket.

No. 199,064.

Patented Jan. 8, 1878.



Witnesses:
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UNITED STATES PATENT OFFICE.

DAVID A. HAYT, OF OVID, MICHIGAN.

IMPROVEMENT IN FENCE-POST SOCKETS.

Specification forming part of Letters Patent No. **199,064**, dated January 8, 1878; application filed November 9, 1877.

To all whom it may concern:

Be it known that I, DAVID A. HAYT, of Ovid, in the county of Clinton and State of Michigan, have invented certain new and useful Improvements in Fence-Post Sockets; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form part of this specification.

My invention relates to metallic fence-post sockets of the class which are composed of a vertical blade, a horizontal plate, and a socket on top of said plate; and it consists in locating said socket to one side of the vertical blade, and constructing the same slightly tapering on the inside, and with an opening of reduced size in the bottom, as will be hereinafter more fully set forth.

In the annexed drawings, to which reference is made, and which fully illustrate my invention, Figure 1 is a perspective view of my improved fence-post socket, and Fig. 2 is a longitudinal vertical section of the same, of reduced dimensions.

A represents the vertical blade; B, the horizontal plate, and C the socket, all cast, or otherwise formed, of one piece of metal. The vertical blade A is made of any suitable dimensions, with a sharp lower edge at *a*. At the upper end of this blade is the horizontal plate B, extending farther on one side of the blade than on the other, and the two parts A, B are connected by one or more ribs or braces, *d*, on each side, as shown.

The socket C is formed on top of the plate B, in the center, which makes it to one side of the vertical blade A.

The socket is made open at the bottom—that is to say, the plate B at this point has an aperture corresponding with the interior of the socket. The interior of the socket is made slightly tapering, so that the bottom opening will be of reduced dimensions, as compared with the top.

The blade A is driven into the ground its full length, so that the plate B will rest on the surface of the ground, and the wooden post is then inserted in the socket C. The post being driven in wedges in the socket, and if the post should become loose by shrinkage or otherwise it can be quickly and easily fastened again by simply driving it farther down. The opening in the bottom of the socket allows, under such circumstances, the bottom end of the post to enter the ground, if necessary. This could not be done if the socket were located directly above the vertical blade.

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

In a fence-post socket, the construction of the vertical blade A, horizontal plate B, and the socket C, located to one side of the vertical blade, slightly tapering on the inside, and open at the bottom, substantially for the purposes set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

DAVID A. HAYT.

Witnesses:

E. C. WHITE,
S. VAN BLARCOM.