

No. 790,169.

PATENTED MAY 16, 1905.

C. F. BARTLING.
FENCE POST.

APPLICATION FILED AUG. 27, 1904.

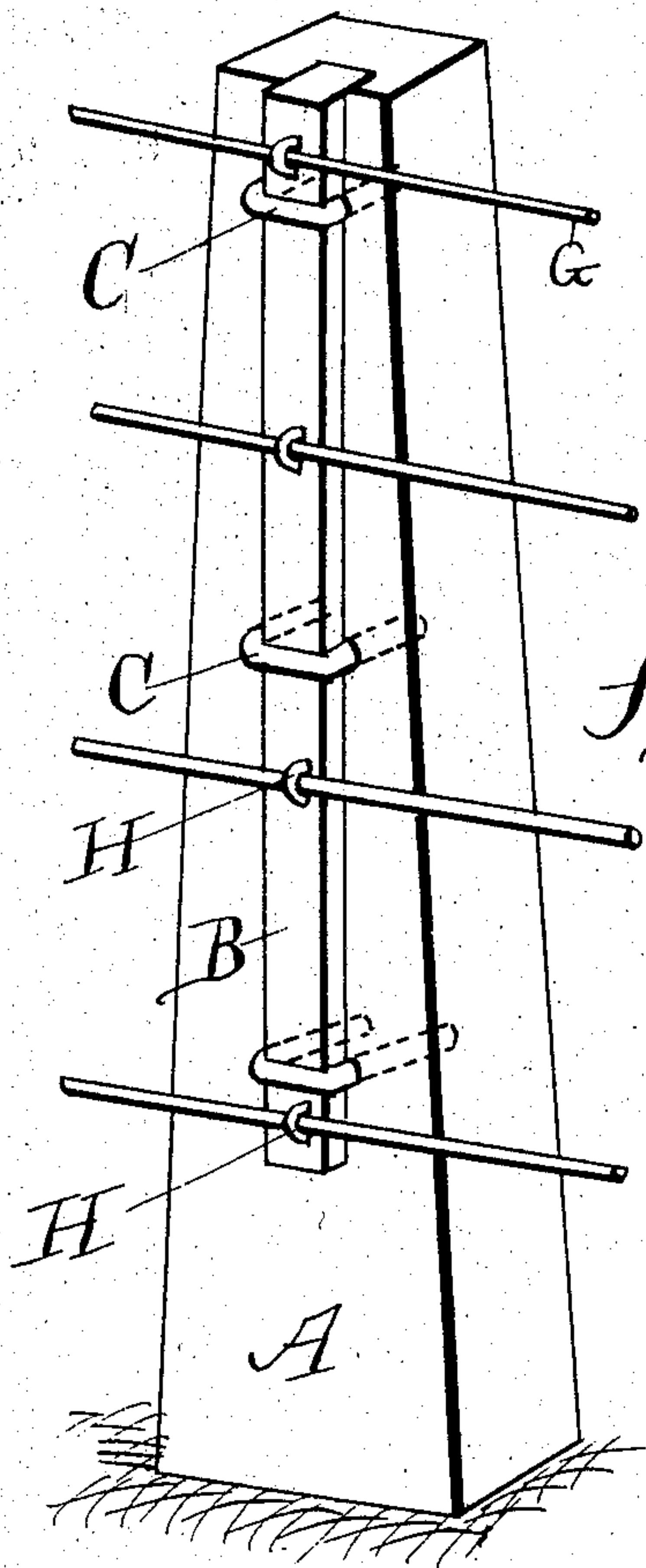


fig. 1

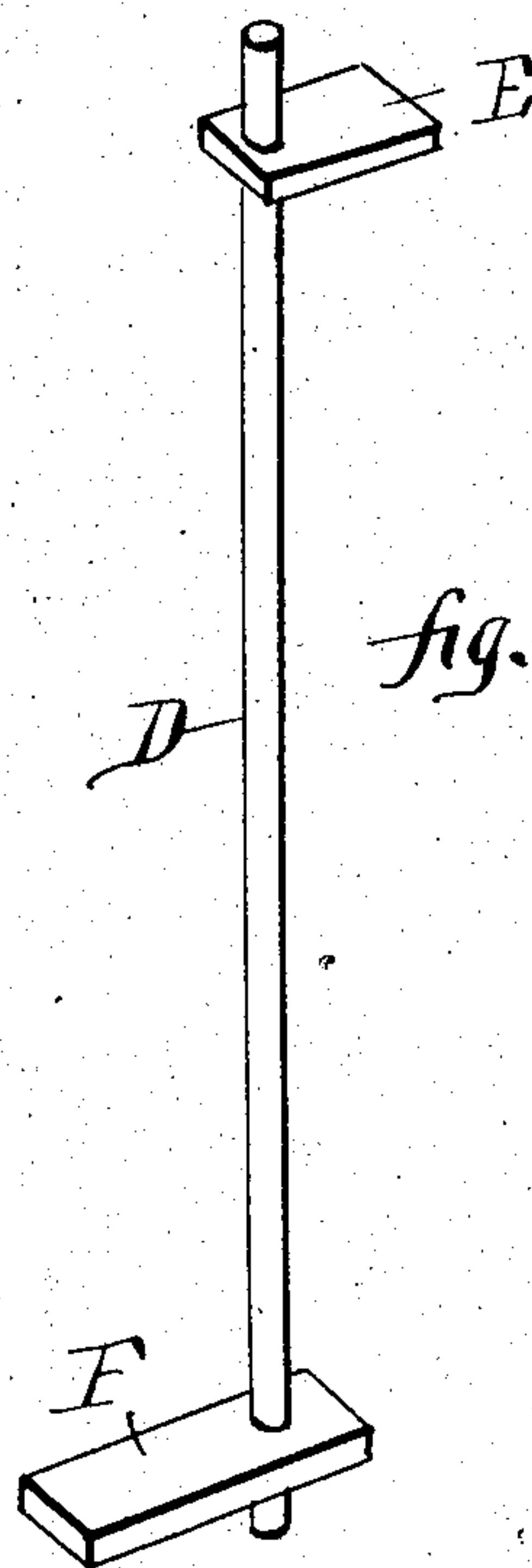


fig. 2

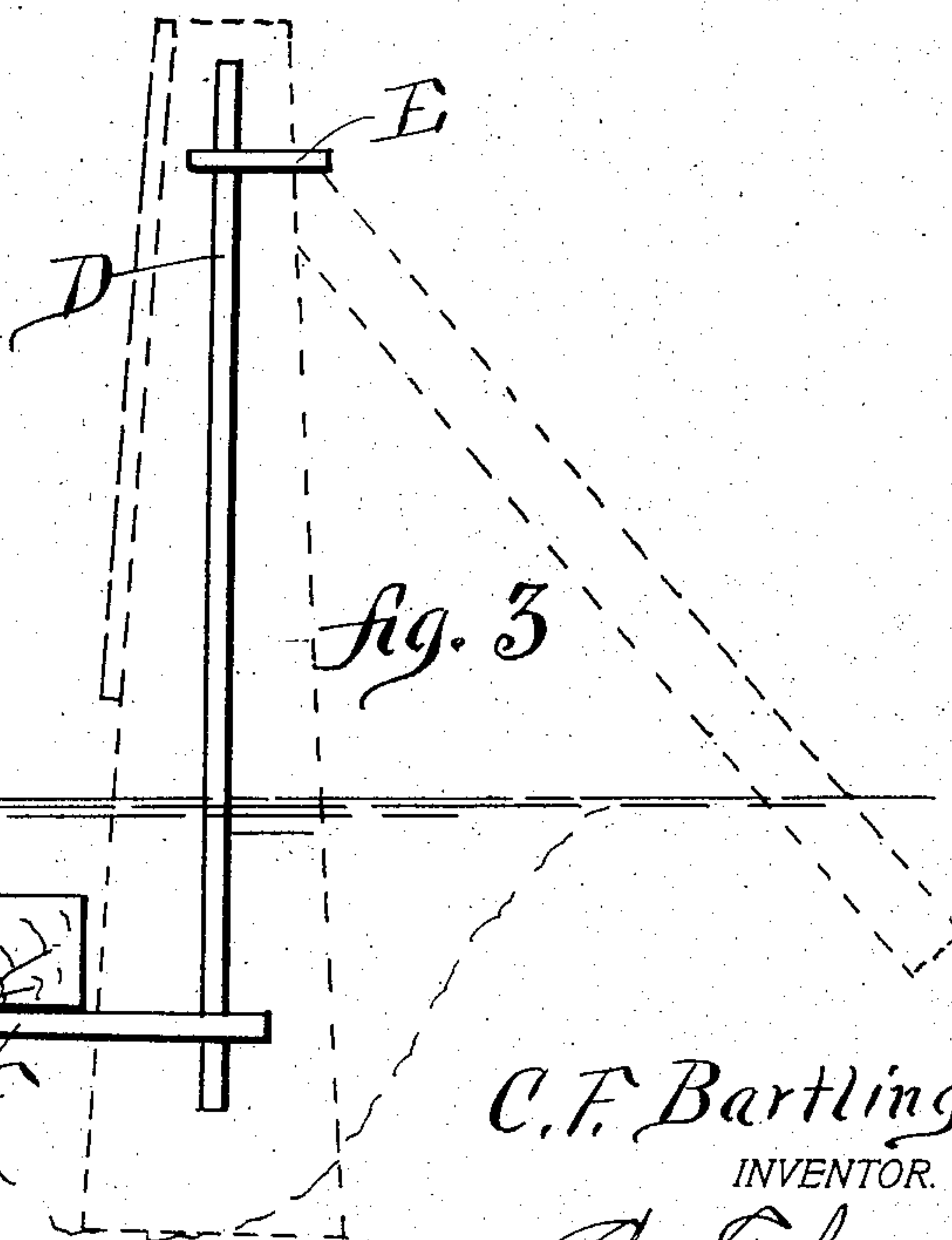


fig. 3

WITNESSES:

J. B. Polk
G. D. Mendenhall.

C. F. Bartling,
INVENTOR.

BY *Charles E. Adamson*
ATTORNEY.

UNITED STATES PATENT OFFICE.

CHARLES FREDERICK BARTLING, OF MUNCIE, INDIANA.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 790,169, dated May 16, 1905.

Application filed August 27, 1904. Serial No. 222,483.

To all whom it may concern:

Be it known that I, CHARLES FREDERICK BARTLING, a citizen of the United States, residing at Muncie, in the county of Delaware and State of Indiana, have invented a new and useful Improvement in Fence-Posts, of which the following is a specification.

My invention relates to improvements in cement fence-posts.

The object of my invention is to construct a post that will be durable, inexpensive, and simple to manufacture. I attain these objects by the mechanism illustrated by the accompanying drawings, in which—

Figure 1 is a perspective view of my post complete, showing it as in use. Fig. 2 is a vertical detail view of the central brace-rod and plates; and Fig. 3 is a view of the same rod and details as located in a post in use, showing the post and incline brace in dotted lines.

Similar letters refer to similar parts throughout the several views.

A represents a cement fence-post which is made tapering in shape and of a suitable size for ordinary wire-fence use. Into one side of the said post is partially embedded a wooden strip B, which is secured in the said position by staples C, which are cast into the said post and over the said strips, all as shown in Fig. 1. Through the center of the said post is placed a rod D, which runs nearly the entire length of the post and which has a short metal projecting plate E at the top and a longer projecting plate F at the bottom, all as shown in Figs. 2 and 3. The upper plate E forms a rigid stop for the top end of the wooden incline brace running from the ground, as indi-

cated by dotted lines in Fig. 3. The lower plate F forms a ground-brace for the post by having a block of wood or cement resting crosswise of the said plate and a suitable distance under the surface of the ground. These braces are only used on corner-posts or where it is desired to brace the post from lateral strain in any direction.

In constructing my post I place the rod D, with or without the plates E and F, the strip B, and staples C all in position in the mold and then fill in the cement around and over them, so that the post is complete and ready for use when taken out.

When the strip B becomes decayed, it can be taken out and a new strip inserted, making the post the same as new again.

In constructing a wire fence I secure the wires G to the strip B by staples H, and for a board fence the boards may be secured to the said strips the same as to a wooden post.

Having thus described my invention, I claim the following and desire to secure the same by Letters Patent:

In a cement fence-post having a wooden strip B partially embedded into one side thereof, the staples C arranged to hold the said strip in position and the central rod D having plates E and F secured thereon, one end of each plate extending outward from the post, as and for the purpose set forth.

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

CHARLES FREDERICK BARTLING.

Witnesses:

G. MENDENHALL,
E. A. WHINREY.