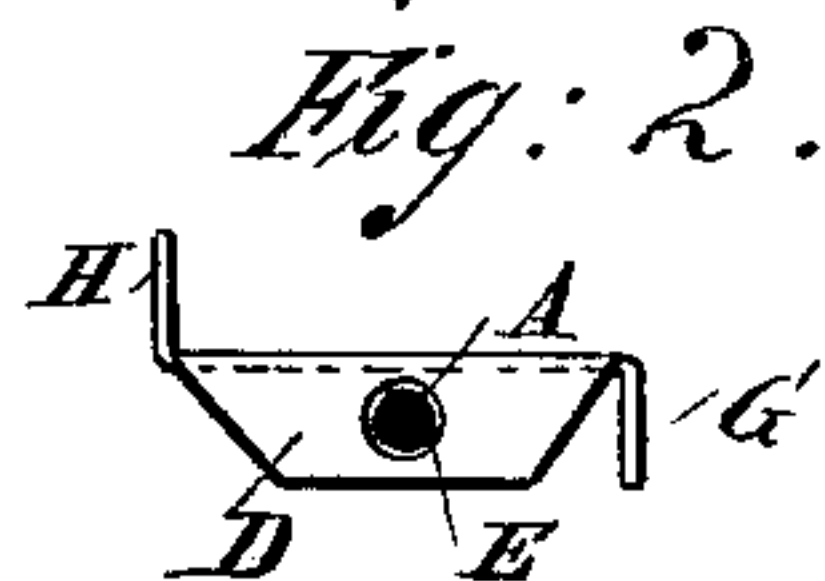
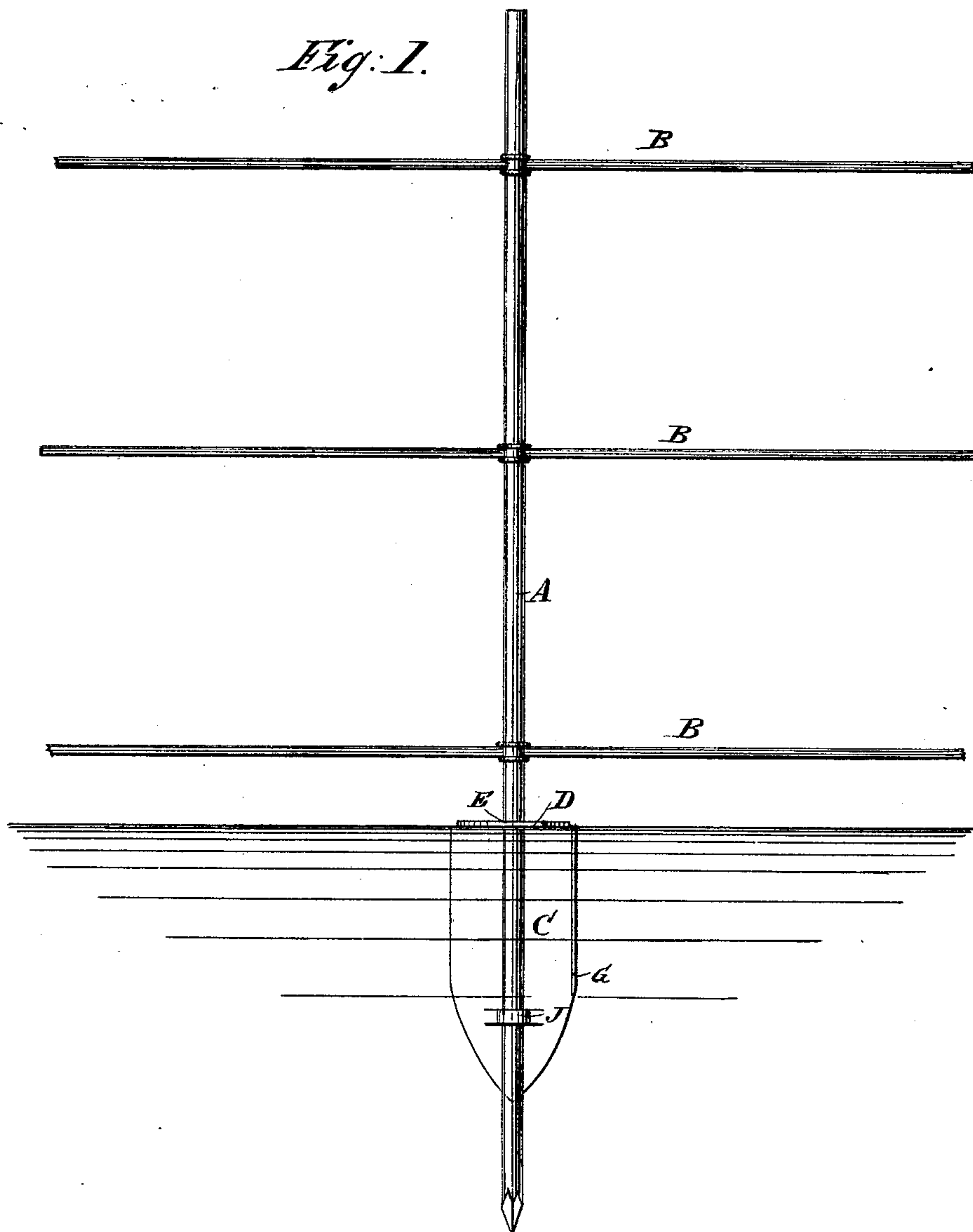


J. CARPENTER.
Iron Fence-Post.

No. 218,229.

Patented Aug. 5, 1879.



WITNESSES:

Achilles Lohrhl.
C. Sedgwick

INVENTOR:

J. Carpenter
BY *Mum & Co*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

JAMES CARPENTER, OF NEW HOPE, NEW YORK.

IMPROVEMENT IN IRON FENCE-POSTS.

Specification forming part of Letters Patent No. **218,229**, dated August 5, 1879; application filed May 20, 1879.

To all whom it may concern:

Be it known that I, JAMES CARPENTER, of New Hope, in the county of Cayuga and State of New York, have invented a new and useful Improvement in Iron Fence-Posts, of which the following is a specification.

The object of my invention is to provide an iron fence-post that can be easily set, and can also be very readily removed, and which will have a firm hold in the ground.

The invention consists in the arrangement of an iron bar which forms the post and a flanged pointed blade, which slides over the bar, is driven into the ground, and prevents the swaying of the post.

In the drawings, Figure 1 is an elevation. Fig. 2 is a plan view.

Similar letters of reference indicate corresponding parts.

A is an iron bar, of any desired shape of section. B B are the wires of the fence. C is a cast or wrought iron blade or spade, provided with the side flanges, G and H, projecting in opposite directions, with the top flange, D, having a hole, F, for the bar to pass through, and with the hasp J. The blade is pointed at its lower end, as shown, so that it can be driven into the earth easier.

These parts are set up in the following manner: The bar A is first driven into the ground a certain distance—say, about two feet. The blade or spade C is then caused to slide over

the same by passing the rod through the hasp J and through the opening E in the top flange, D, and the blade is thus guided. The blade is then driven into the earth by means of a wooden block or some other suitable means until it is in the position shown in the drawings. The best way to drive down this blade is to make a hole through a heavy wooden block, slide the block over the bar, and then use it in the manner of a pile-driver.

The advantages of my fence-post are the following: It is cheap and simple. At any time it can be very easily taken out and removed. The blade C will prevent all swaying in the direction vertical to the line of the fence and the flanges H and G, and the wires B of the fence will prevent any swaying in the direction of the length of the fence; and the post has thus just as much bearing-surface as a wooden post, is as secure, and all inconvenience and expense caused by the rotting of the post are avoided.

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

The combination of the post A with the blade C, having flanges D H G, and hasp J, substantially as and for the purpose specified.

JAMES CARPENTER.

Witnesses:

WM. J. H. PARKER,
LEANDER FITTS.