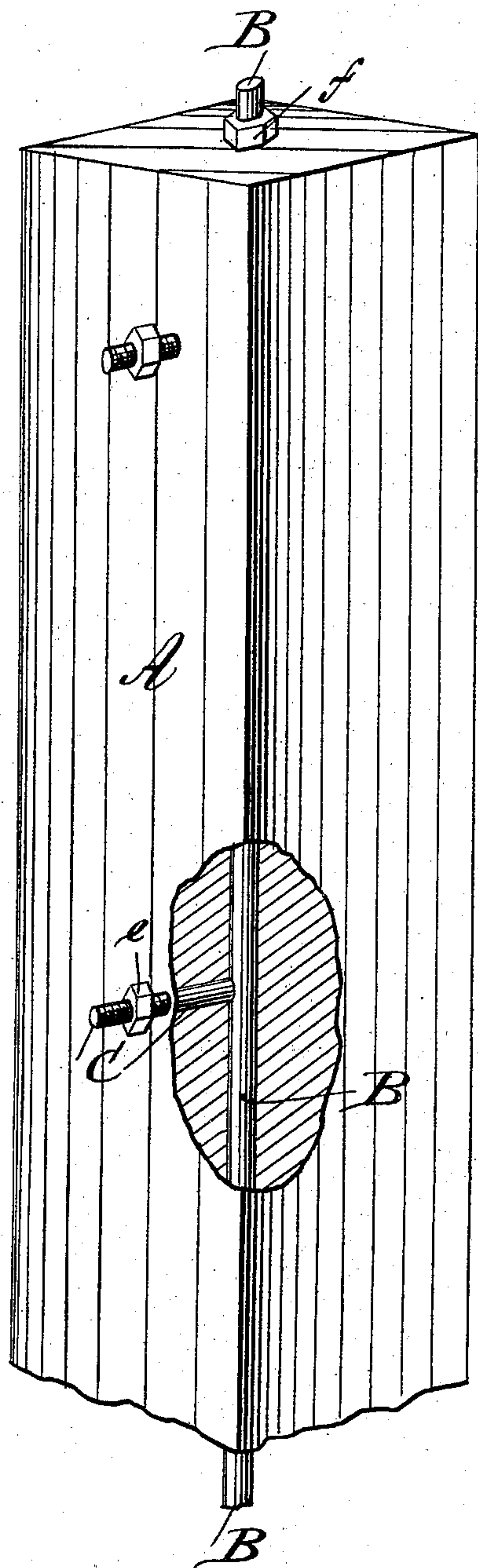


(No Model.)

A. CLIMIE.
Fence-Post.

No. 228,037.

Patented May 25, 1880.



WITNESSES:

A. Schehl.
C. Sedgwick

INVENTOR:

A. Climie
BY *Mum & Co*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

ANDREW CLIMIE, OF ANN ARBOR, MICHIGAN.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 228,037, dated May 25, 1880.

Application filed April 12, 1880. (No model.)

To all whom it may concern:

Be it known that I, ANDREW CLIMIE, of Ann Arbor, in the county of Washtenaw and State of Michigan, have invented a new and useful Improvement in Fence-Posts, of which the following is a specification.

My invention relates, particularly, to fence-posts, but is also applicable to sills or ties for supporting plank roads or board walks.

The object of the invention is to combine the advantages of wood and stone and to produce a post or tie that shall be substantial and practically indestructible.

The invention consists, essentially, in a post or sill made of concrete, and provided with an iron rod for strengthening it longitudinally, and with transverse branches of said rod for attaching the fence-rails to the post or the planks or boards to the sill.

When the invention is applied to a post the transverse branches have their outer ends screw-threaded for engagement with nuts or slotted for the reception of keys, for the purpose of securing the fence-rails. When it is applied to a sill or tie the transverse branches may be arranged so as to be clinched down on the top of the board or plank.

The accompanying drawing represents a perspective view of a fence-post embodying my improvements.

A is the concrete post, which is of any suitable size and shape. B is an iron rod running the entire length of the post A through its longitudinal center. C is a branch or transverse rod, having its inner end welded or otherwise secured to the main rod, and having its outer end screw-threaded for engagement with a nut, *e*.

The concrete is molded around the rods B C so as to allow their ends to protrude, as shown. The posts being planted in the ground like ordinary fence-posts, the rails are secured by passing the protruding ends of the branches C through holes in the ends of the rails, and fastening them with nuts *e*.

If desired, a top rail may be secured by passing the protruding end of the rod B through the rail and fastening it with a nut, *f*.

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

A fence-post or sill made of concrete and provided with a longitudinal iron rod, B, and a transverse branch or branches, C, substantially as and for the purpose herein described.

ANDREW CLIMIE.

Witnesses:

E. FRED. WOOD,
H. D. BENNETT.