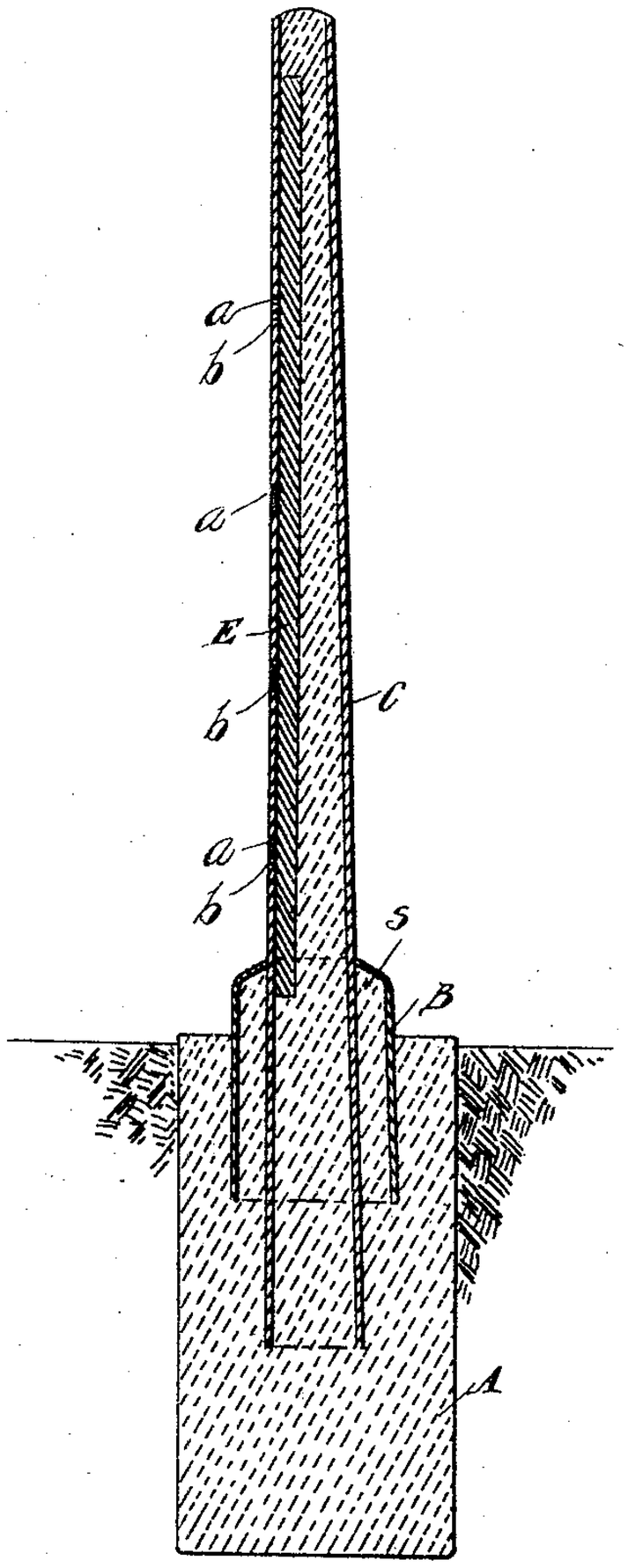
No. 765,224. PATENTED JULY 19, 1904.

A. D. BENHAM.

POST.

APPLICATION FILED NOV. 2, 1903.

NO MODEL.



WITNESSES

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No. 765,224. Patented July 19, 1904.

UNITED STATES PATENT OFFICE.

ARTHUR D. BENHAM, OF MILFORD, MICHIGAN.

POST.

SPECIFICATION forming part of Letters Patent No. 765,224, dated July 19, 1904.

Application filed November 2, 1903. Serial No. 179,440. (No model.)

To all whom it may concern:

Be it known that I, ARTHUR D. BENHAM, a citizen of the United States, residing at Milford, county of Oakland, State of Michigan, have invented a certain new and useful Improvement in Posts; and I declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use the same, reference being had to the accompanying drawing, which forms a part of this specification.

This invention relates to posts, and has for its object an improved post provided with an inclosed protected nailing-strip.

In the drawing the figure represents the post in sectional elevation.

The base part A of the post is made from cement in prismoidal form, into the top of which is inserted a short tube of iron B. A second tube C of smaller diameter is inserted in the short tube B. The diameter of the inner tube is so much smaller than that of the outer tube that there is left an annular chamber S, which is filled with cement or artificial-stone material in combination of the main part of the base A. The inside tube C projects beyond the outside tube B and forms that part of the post which is intended to project above the ground and be used for post purposes. On the inside of this tube C is inserted a strip of wood E, that is placed closely against the side of the tube, and the remaining part of the chamber within the tube is filled with cement or artificial-stone compound.

Through the walls of the tube C are drilled a number of small perforations *a b*. Preferably the drill-hole is of the size of the wire of the staple that is to be used and in any event is small, so that no large part of the inclosed wood is exposed at the drill-hole.

The strip of wood E may stop short of the top of the tube C and the top part be filled in completely with cement. The strip E forms a nailing-strip which holds the wire of the nail or staple, which if long enough will strike the artificial stone or cement behind the wood and be turned in a way to prevent the withdrawal of a nail or staple.

The short tube B strengthens the longer post C at the junction between the tube and the base. The upper end of the short tubular section B is drawn in or contracted to engage closely against the smaller tube, and the contracted portion protects the artificial-stone compound and holds it in place in the annular chamber.

What I claim is—

1. In a post, in combination with a tubular casing, an included nailing-strip, cement holding the nailing-strip in place, the casing being provided with holes through which nails may be driven into the nailing-strip, substantially as described.

2. In a post, in combination with a base of cement, a tubular post inserted in the base, a short tubular strengthening-section surrounding the main tube of the post and partially inserted in the base, a nailing-strip in the main post-section, and a filling of cement to hold the nailing-strip in place, substantially as described.

In testimony whereof I sign this specification in the presence of two witnesses.

ARTHUR D. BENHAM.

Witnesses:

CATHERINE BENHAM,

CHARLES F. BURTON.