

R. M. Filson,

Fence Post.

No. 110,221.

Patented Dec. 20, 1870.

Fig. 1.

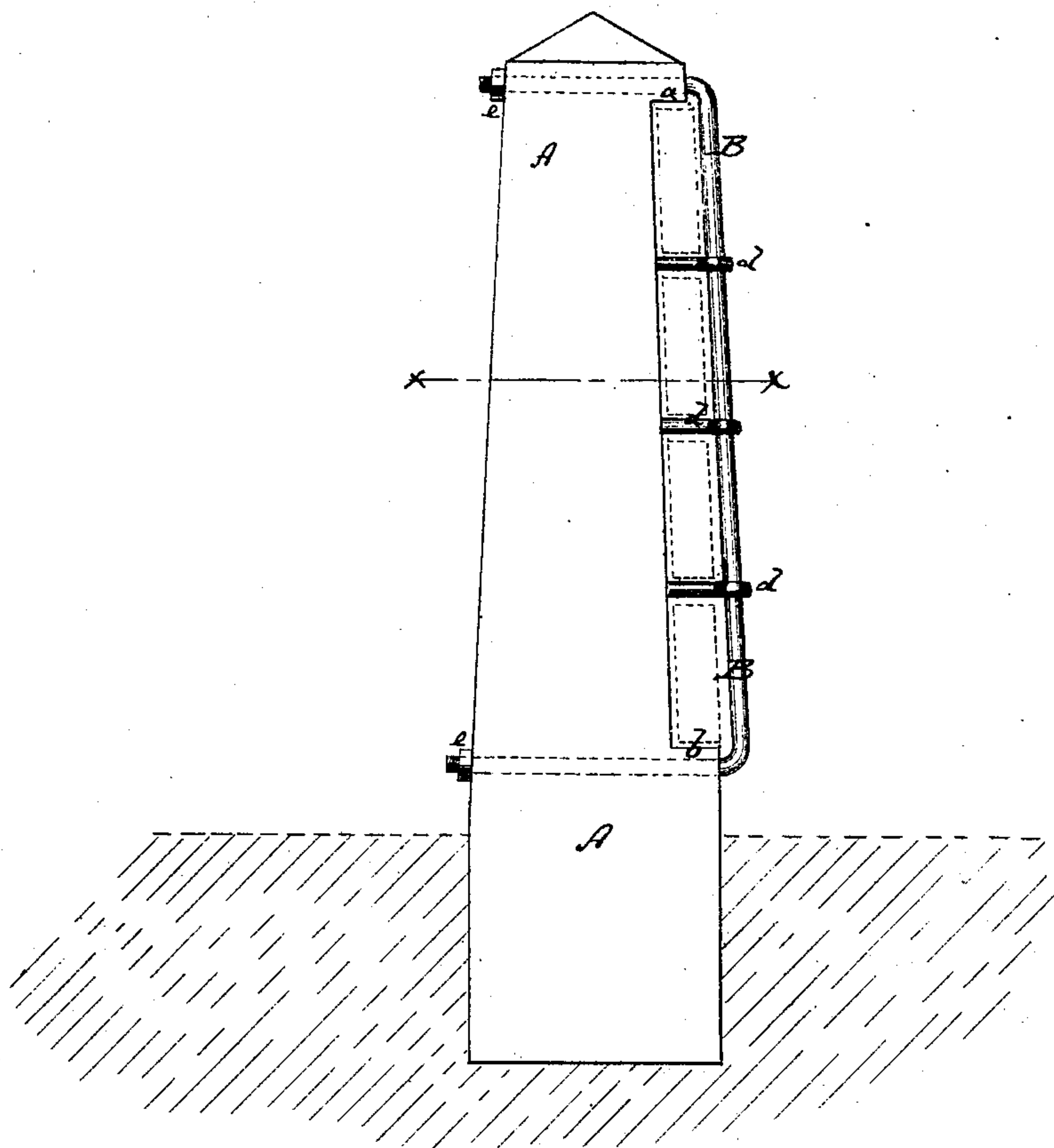
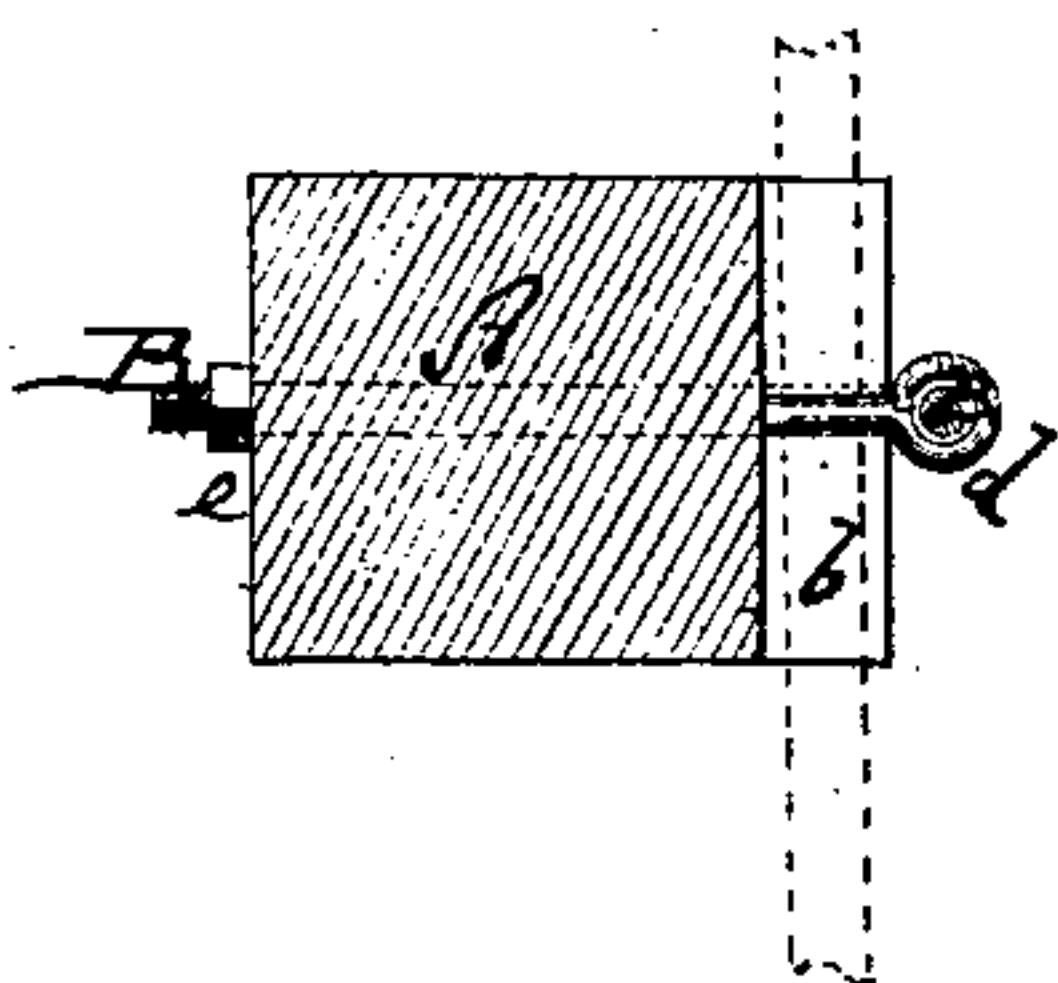


Fig. 2.



WITNESSES:

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ROBERT M. FILSON, OF WILLSBOROUGH, NEW YORK.

Letters Patent No. 110,221, dated December 20, 1870.

IMPROVEMENT IN FENCE-POSTS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, ROBERT M. FILSON, of Willsborough, in the county of Essex and State of New York, have invented a new and improved Fence-Post; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 represents a side elevation of my improved fence-post.

Figure 2 is a horizontal section of the same, *x x*, fig. 1, being the section line.

Similar letters of reference indicate corresponding parts.

This invention relates to a new fence-post, which is made with a view toward durability and cheapness.

The post is made of stone and is provided with a U-shaped iron rod at one side, by which the fence rails are held against the post, they being supported by eye-bolts projecting from the post.

A in the drawing represents a post of suitable size and shape, made of stone and firmly anchored or secured in the ground.

The face of the stone has a recess cut into it across the whole width, but defined on top by a shoulder, *a*, and at the lower end by a shoulder, *b*.

B is a wrought-iron rod, having its ends bent at right angles to the main body, and fitted through the stone post above and below the end of the aforesaid recess.

Two or more eye-bolts, *d d*, are at regular intervals fitted into the recessed part of the post, the rod B passing through their eyes.

e e are nuts, which are fitted upon the ends of the rod B, at the back of the post, for holding said rod in place.

The boards or rails of the fence are with their ends fitted between the recessed face of the post and the rod B, and supported by the eye-bolts *d* and shoulder *b*, as indicated by dotted lines in the drawing.

This post, being made of incombustible material, will not be burnt by sparks from passing locomotives, nor will it be rapidly decomposed by moisture or overthrown by storms. It is therefore durable, and, consequently, cheap.

The rails are firmly held, but can be drawn out whenever desired to let cattle or vehicles through any suitable part of the fence.

Furthermore, the rails are not weakened or injured by nails or screws passing through them, and will, therefore, be preserved for a longer period than on the ordinary fences.

After my improved posts have been fitted into the ground the fence can be rapidly finished, and without difficulty.

Having thus described my invention,

I claim as new and desire to secure by Letters Patent—

The stone fence-post, recessed on its face, and provided with the metal rod B and eye-bolts *d*, substantially as herein shown and described.

ROBERT M. FILSON.

Witnesses:

ALFRED D. HAYS,

GEORGE K. WILKINS.