(No Model.)

T. E. WILSON.

FENCE POST.

No. 325,302. Patented Sept. 1, 1885.

Fig. 1.

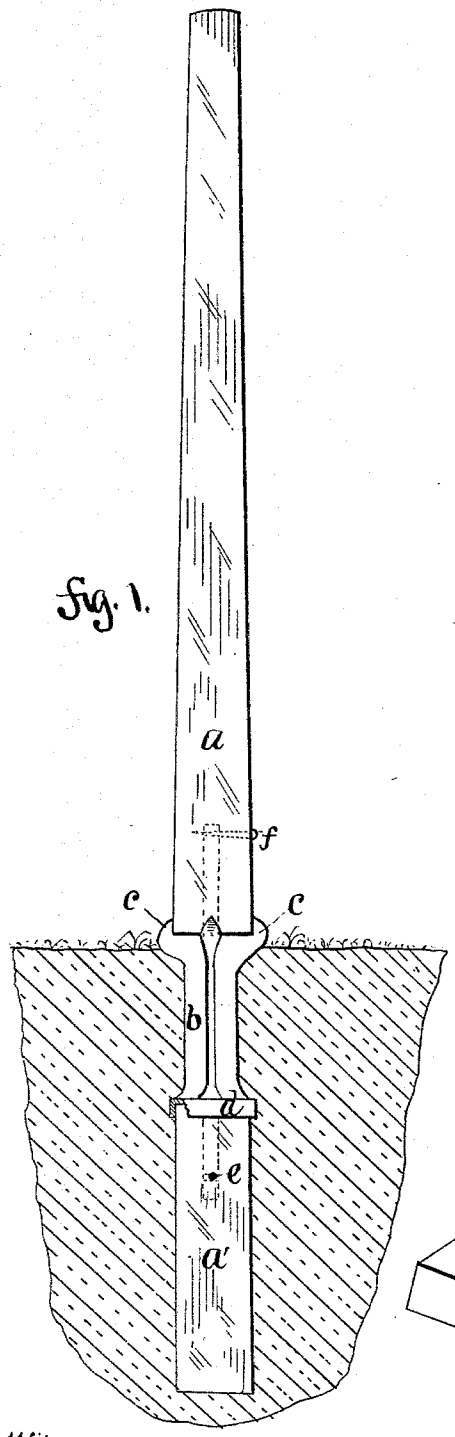


Fig. 2.

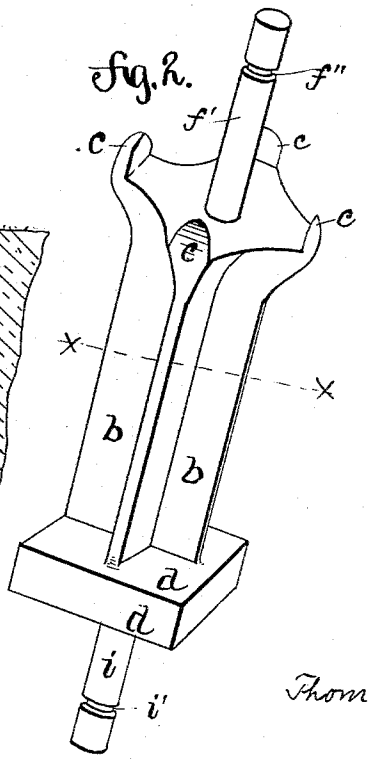
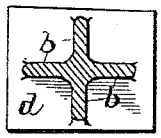


Fig. 3.



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UNITED STATES PATENT OFFICE.

THOMAS E. WILSON, OF FARMLAND, INDIANA.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 325,302, dated September 1, 1885.

Application filed October 21, 1884. (No model.)

To all whom it may concern:

Be it known that I, THOMAS E. WILSON, a citizen of the United States, residing at Farmland, in the county of Randolph and State of Indiana, have invented a new and useful Improvement in Fence-Posts, of which the following is a specification, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to improvements in fence-posts; and the objects of my invention are to construct a post that will be durable and substantial. I attain these objects by the devices illustrated by the accompanying drawings, in which—

Figure 1 is a vertical view of a post complete and placed in the ground. Fig. 2 is a view of the metallic connection; and Fig. 3 is a cross-section of the same, taken on line *x x*.

Similar letters refer to similar parts throughout the several views.

The body or central part of the base is made of four ribs, *b*, as shown. The upper end is constructed so as to receive the lower end of post *a*, the four studs *c* preventing the post from splitting when it is driven down over the pin *f'*, as shown in Fig. 1 by dotted lines. The upper end of the said pin is provided with a groove, *f''*. When the post is driven down over it, a spike or nail, *f*, is driven into the post directly opposite the groove, so that it will strike into and pass along said groove, so that the post cannot be raised up or separated from said base without drawing said spike. The bottom end, *d*, of the base (or connection) is made to fit over a piece of wood, *a'*, the said end being provided with a pin, *i*, the same as the upper end. The pin is inserted in a hole in the center of the wood *a'*, and a spike, *e*, driven into the wood passing through or into the groove *i'*, so as to hold the said base *b* and *a'* firmly together.

As thus constructed the post is set into the ground, so that the top of the base *b* is just above the surface, as shown in Fig. 1, and it extends down several inches, where it joins the wood bottom *a'*. This construction makes the post iron at just the place where a wooden post first decays and breaks off, and thereby makes wooden posts last about double their ordinary life, as the part below the iron base will last as long as the part above the ground.

Having thus described my invention, what I claim is—

The combination of post *a*, iron connection *b*, having studs *c c*, pins *f' i*, grooved at *f''* and *i'*, respectively, bottom end, *d*, formed as described, and lower section, *a'*, inserted in said end *d*, the parts being secured together, substantially as set forth.

THOMAS E. WILSON.

Witnesses:

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