

(No Model.)

D. BOWEN, Dec'd.

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FENCE POST.

No. 359,589.

Patented Mar. 15, 1887.

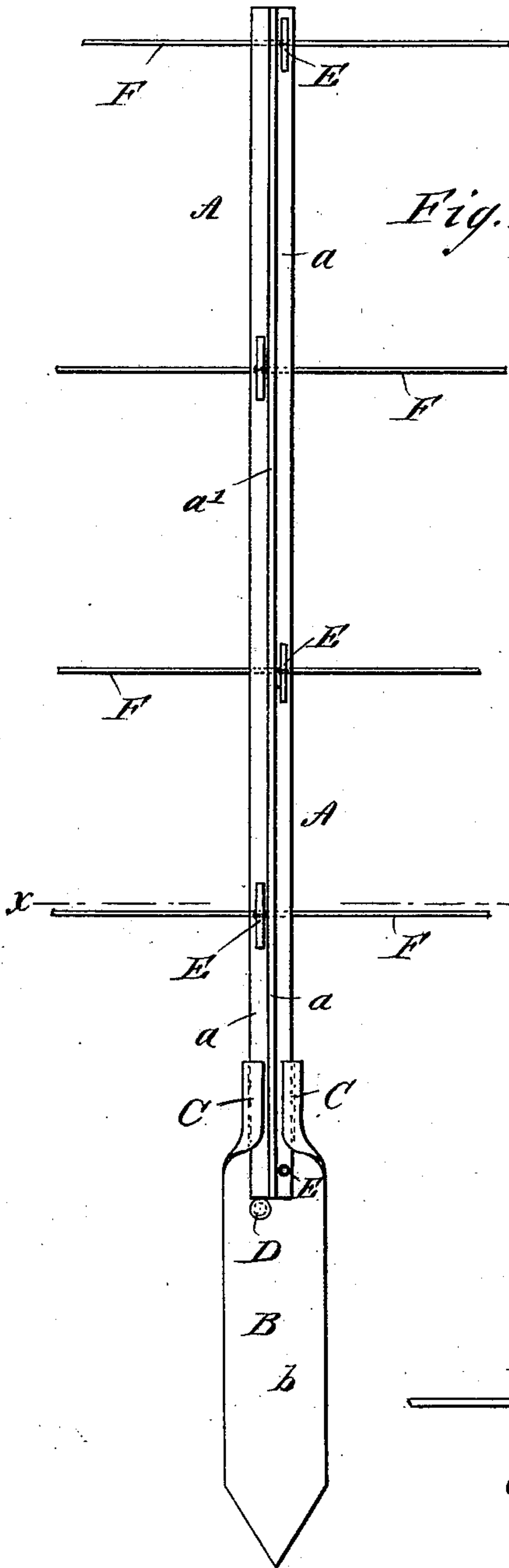


Fig. 1.

Fig. 2.

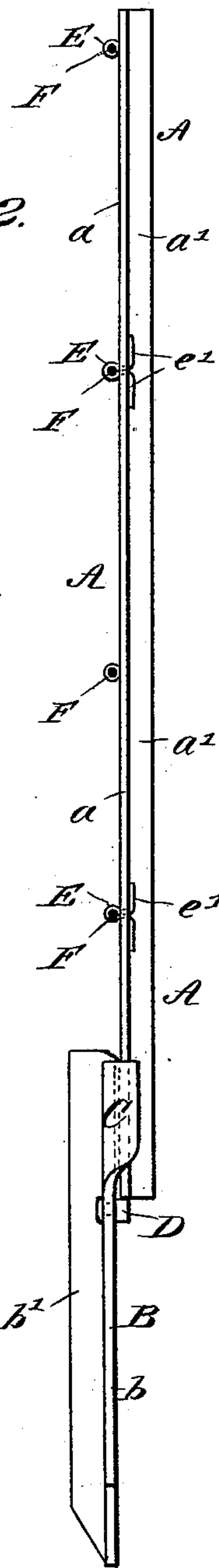


Fig. 4.

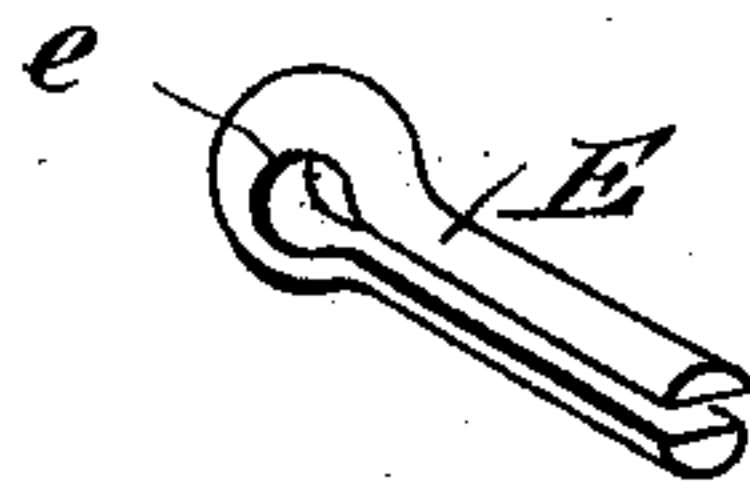
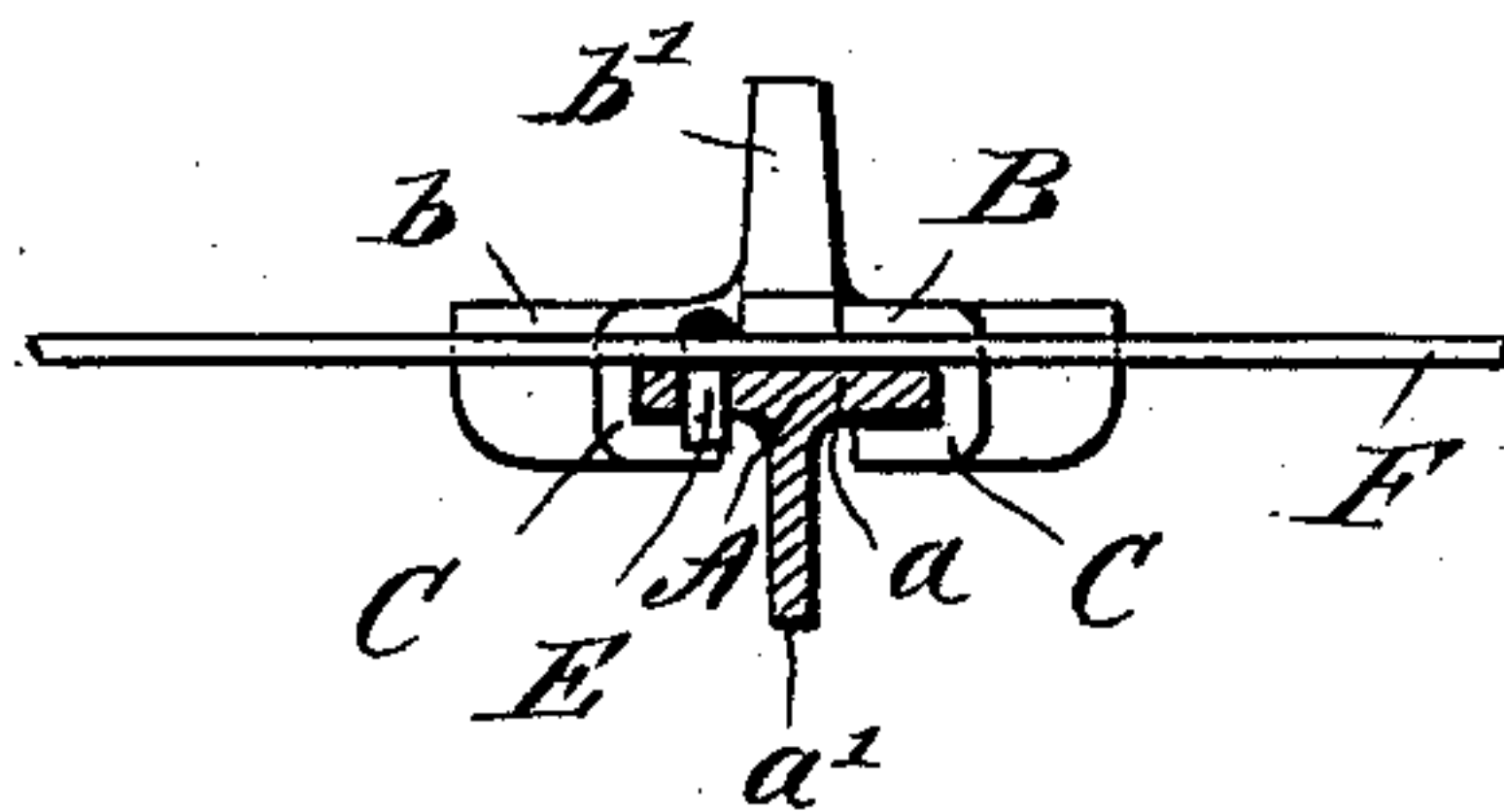


Fig. 3.



WITNESSES:

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UNITED STATES PATENT OFFICE.

DAVID BOWEN, OF TOPEKA, KANSAS; MARY BOWEN ADMINISTRATRIX OF
SAID DAVID BOWEN, DECEASED.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 359,589, dated March 15, 1887.

Application filed May 24, 1886. Serial No. 203,124. (No model.)

To all whom it may concern:

Be it known that I, DAVID BOWEN, of Topeka, in the county of Shawnee and State of Kansas, have invented a new and Improved
5 Metallic Fence-Post, of which the following is a full, clear, and exact description.

My invention relates to fences, and particularly to fence-posts, and has for its principal object to provide a simple inexpensive metallic fence-post formed in two parts—a foot-piece
10 to be driven into the ground, and a top or body portion to be held to the foot-piece and adapted to support the fence wires or rails.

The invention consists in certain novel features of construction and combinations of parts
15 of the fence-post and its connection with the fence-wires, all as hereinafter fully described and claimed.

Reference is to be had to the accompanying
20 drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a front view of my improved fence-post, showing the fence-wires attached thereto.
25 Fig. 2 is an edge view thereof with the wires in cross-section. Fig. 3 is a sectional plan view taken on the line $x x$, Fig. 1, and Fig. 4 is a perspective view of one of the cotter-pins used to hold the top and foot parts of the posts
30 together and to attach the wires to the post.

The fence-post consists, mainly, of two parts—a top or body portion, A, and a foot-piece or ground-socket, B. The body A is made of rolled metal, preferably steel, and in
35 the cross-sectional form clearly shown in Fig. 3, or with a face-plate, a , and a strengthening rib or flange, a' , ranging along one side of the plate a . The foot-piece B is also made of steel, and is rolled or forged to the shape shown, or
40 with a face-plate, b , about three inches broad, and a strengthening rib or flange, b' , ranging along one face of plate b , at its center, both plates b b' being pointed at their lower ends to allow the foot-piece to be driven into the
45 ground by strokes of a hammer or maul on the top of the foot-piece. The opposite edges of the upper end of the plate b of the foot-piece B are turned over to provide angular lips or flanges C C, which, together with the central

part of the top of plate b , form a socket, in which
50 the plate a of the post-body A fits. A stop is provided—such as a stud or bolt, D, fixed in the plate b of the foot-piece—to prevent the post-body A from slipping down too far, and a pin, a bolt, or a rivet, or it may be a cotter
55 like the one, E, (shown in Fig. 4,) which is passed through the post-body and foot-piece, prevents a lifting of the body from the foot-piece; hence the post-body will be securely held at the required height to properly sup-
60 port the superstructure of the fence.

I show the fence made with wires F, which are supported in the eyes e of cotter-pins E. These cotters are passed through holes in the face-plate a of the post-body, and their ex-
65 tremities are bent over opposite ways upon the back of the plate a , as clearly shown at e' in Fig. 2, and whereby the fence-wires are securely held to the post. The cotter-pins which hold the successively lower wires to the post
70 are passed through holes in the post-plate a alternately at opposite sides of the rib a' of the plate, as shown in Fig. 1.

In erecting a fence of this character the post foot-pieces B, which are about two feet long,
75 will be driven into the ground. The body parts A then will be slipped into the sockets at the tops of the foot-pieces and fastened by the keys E. The wires F then will be stretched along the posts, and the cotters E will be
80 slipped on the wires and passed through the holes in the post-body plates a , and then will be turned over or clinched upon the backs of these plates, and the fence is complete.

The fence-post bodies A may be as long as
85 required to accommodate any number of fence-wires F, or wooden rails, necessary in a fence of any predetermined height.

The shape of the foot-pieces B gives them a very firm hold in the ground, and conse-
90 quently the fence will have substantial support against any strains to which it may ordinarily be subjected.

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

As an improved article of manufacture, a fence-post consisting of the upper section, A,

having a rib, a' , and the lower section, B, formed of a flat face-plate, b , pointed at its lower end, having a flange, b' , and having the socket-forming flanges at its upper end receiving the lower end of the upper section, the stop D, on which the lower end of the upper section rests, and the removable pin E, secur-

ing said sections together, as shown and described.

DAVID BOWEN.

Witnesses:

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