

(No Model.)

2 Sheets—Sheet 1.

W. M. SKELTON.
FENCE POST.

No. 458,504.

Patented Aug. 25, 1891.

Fig. 1.

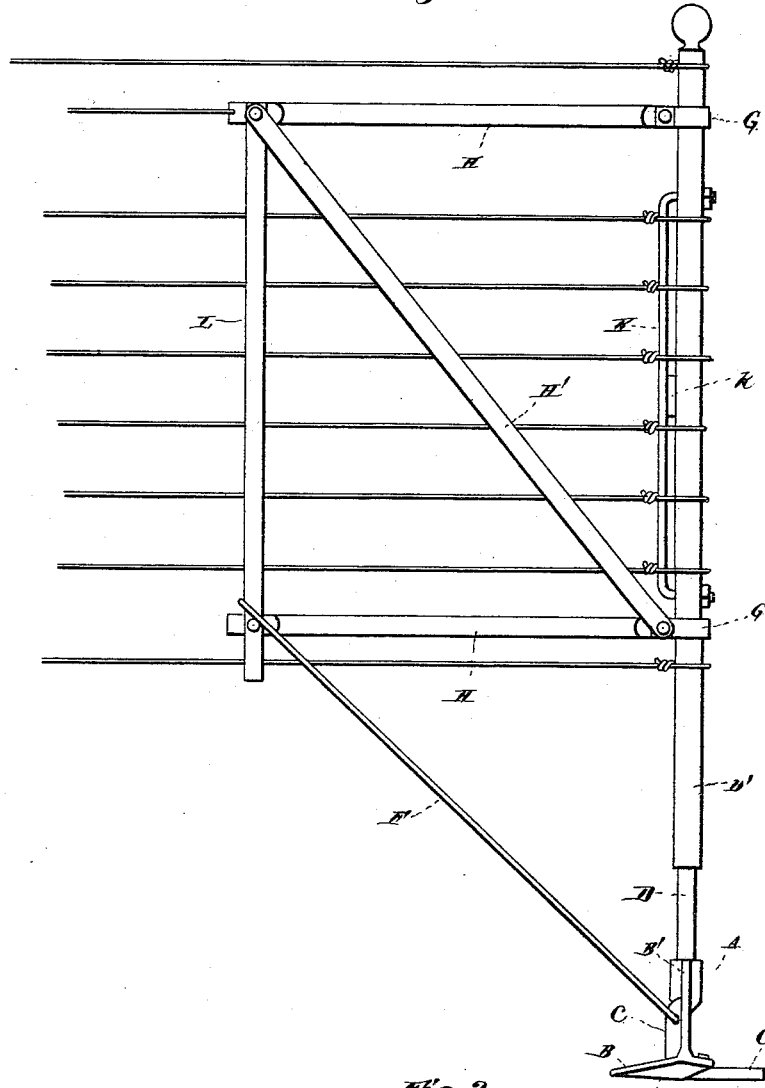
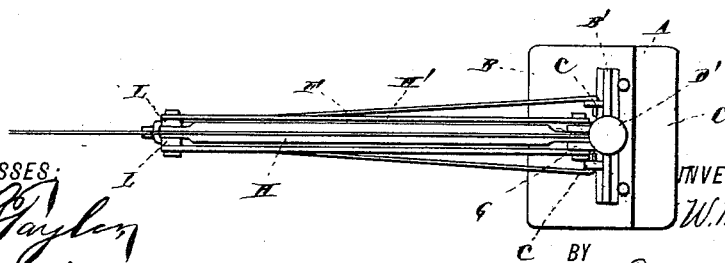


Fig. 2.



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Fig. 3.

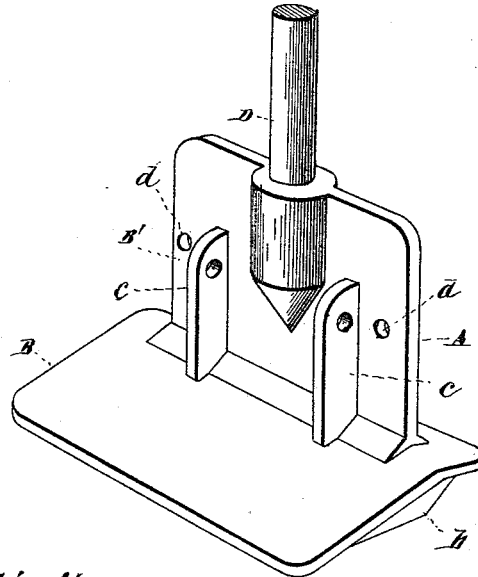


Fig. 4.

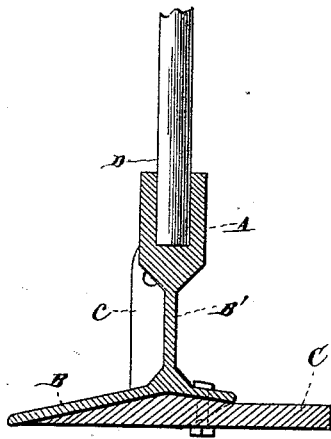
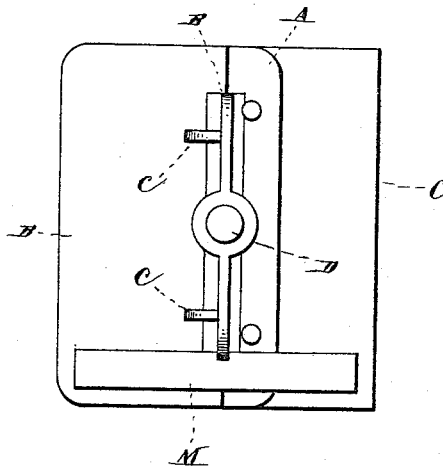


Fig. 5.



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UNITED STATES PATENT OFFICE.

WILLIAM M. SKELTON, OF LEBANON, INDIANA.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 458,504, dated August 25, 1891.

Application filed April 29, 1891. Serial No. 390,970. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM M. SKELTON, a citizen of the United States, and a resident of Lebanon, in the county of Boone and State of Indiana, have invented certain new and useful Improvements in Fence-Posts; and I do 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 appertains to make and use the same, reference being had to the accompanying drawing, and to letters of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a side elevation. Fig. 2 is a top view. Fig. 3 is a perspective view. Fig. 4 is a vertical section, and Fig. 5 is a top plan view.

This invention has relation to certain improvements in metallic fence-posts; and it consists in the novel construction thereof, as hereinafter set forth.

In the accompanying drawings, illustrating the invention, the letter A designates the base of the fence-post, preferably of cast-iron, which consists of the bottom flange B and the vertical plate portion B'. The peculiar construction of the base is designed to render the post especially adapted for a corner or end post in a tight wire fence. My object in this construction is to give as much bracing or anchorage as possible to resist the tension of the wire, especially when the post is set in soft ground, with as little metal as possible and without detracting from its strength. The flange B, as shown, has a greater extension at one side of the vertical portion B' than at the other. The under surfaces of the wings of said flange are beveled toward the center, and are cast with the projections or lugs b, and between these lugs is secured a wooden board or strip C, secured to the flange by bolts and having its upper surface beveled to fit the under surface of the flange. This strip projects back on the other side of the vertical plate portion in the opposite direction from the greatest extension of the flange B, and a distance preferably about equal thereto, thus providing for the additional anchorage. Cast in the upper end of the vertical plate portion B' is a bar D, preferably of wrought-iron, on which is fitted the tubular portion D', the two forming the body of the post. Perforated

lugs c c are formed on the front face of the plate portion, in which are held the lower end of the brace or stay rods F for the lower rail portion of the fence. Perforations d are also formed near each edge of said portion to secure the lower stay-rods for an end or corner post. Stirrups or straps G are secured to the body of the post to secure the ends of the tubular horizontal braces H and the lower ends of the double truss-braces H'.

K is a stay-rod secured in the post and held therefrom by the lug or support k. The outer ends of the tubular horizontal braces H are connected by the double vertical stay-strips L.

A wooden board M may be fitted against the edge of the plate portion B' of the base to give the additional anchorage thereto when the post is used at a corner or for an angular fence.

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

1. The metallic fence-post comprising the base having a vertical plate portion having perforations or lugs for securing stay-rods or braces thereto and a vertical bar cast in the upper edge of said plate, a bottom flange portion having a greater extension to one side of said vertical plate portion than the other, the under surface of the wings of said flange being beveled toward the center and provided with lugs or projections, and an anchorage-strip secured between said lugs, substantially as specified.

2. In a metallic fence-post, the combination, with the base, of the vertical bar cast therein, said bar having the tubular top fitted thereon, the stirrups or straps, the truss and stay rods, and the horizontal braces, substantially as specified.

3. A metallic fence-post having the base portion and anchorage-flanges, the bar cast in said base, the tubular upper portion fitted on said bar, the straps or stirrups, the stay and truss rods, and the horizontal flange, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM M. SKELTON.

Witnesses:

WILLIAM R. MCINTIRE,
PERRY C. SURGETT.