

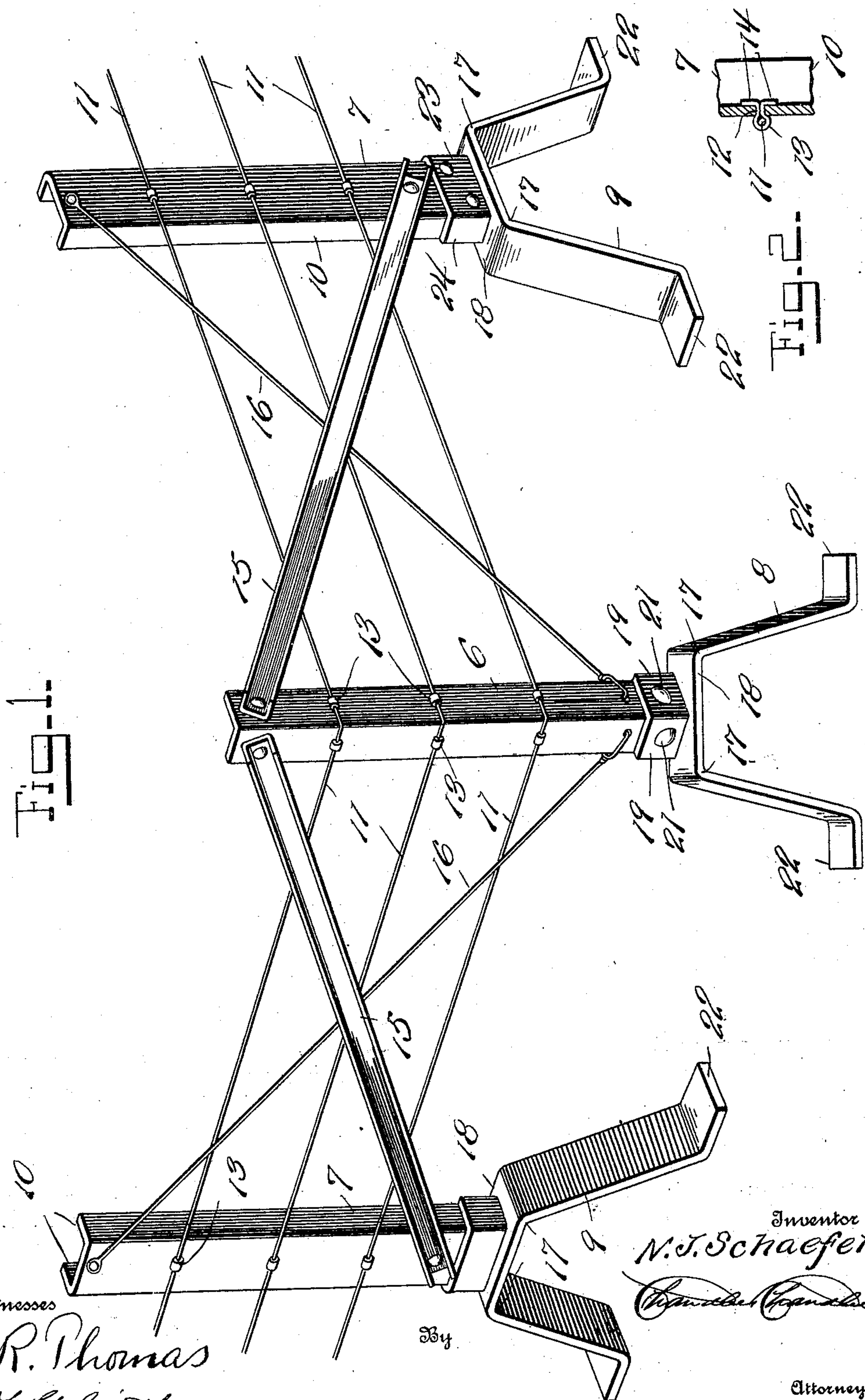
No. 841,055.

PATENTED JAN. 8, 1907.

N. J. SCHAEFER.

FENCE POST.

APPLICATION FILED JULY 12, 1906.



Witnesses
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UNITED STATES PATENT OFFICE.

NICKLES J. SCHAEFER, OF ARDMORE, SOUTH DAKOTA.

FENCE-POST.

No. 841,055.

Specification of Letters Patent.

Patented Jan. 8, 1907.

Application filed July 12, 1906. Serial No. 325,906.

To all whom it may concern:

Be it known that I, NICKLES J. SCHAEFER, a citizen of the United States, residing at Ardmore, in the county of Fall River, State of South Dakota, have invented certain new and useful Improvements in Fence-Posts; and I do hereby 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.

This invention relates to fence-posts, and has for its object to provide a novel form of post and base for the same.

A further object of the invention is to provide a form of base which will be light and inexpensive to manufacture, but which will at the same time firmly hold the post which it supports in an upright position.

The invention resides in the provision of a base which will support the ordinary forms of angle-iron posts.

In the accompanying drawings, Figure 1 is a view in perspective of a fence constructed with the posts and bases embodied in my invention. Fig. 2 is a detail sectional view.

Referring more specifically to the drawings, the fence consists of corner-posts 6 and line-posts 7, which are supported by bases 8 and 9, respectively.

The corner-posts 6 are made of angle-iron bars having right-angularly-extending wings, and the line-posts are in the form of channel-iron bars comprising a body-portion provided along its longitudinal edges with flanges 10, which extend in parallel relation with respect to each other.

In order that the line-wires of the fence, which are indicated by the numeral 11, may be connected to the posts 6 and 7, I form in the wings of the post 6 and in the body portion of the post 7 a vertically-extending series of openings 12, in which are engaged staples 13, through which latter are engaged the line-wires of the fence, the ends of the staples which lie upon the side of the posts opposite to that against which the line-wires bear being bent, as at 14, to lie against the said side of the post, and thereby prevent accidental disengagement of the staples and wires therefrom.

To firmly brace the posts at the corners of the fence, I provide channel-iron brace-bars 15, which are secured at their upper ends to the upper ends of the corner-posts, extend downwardly and outwardly therefrom, and

are connected at their lower ends to the adjacent line-posts near their lower ends and directly above their bases. I also provide brace-rods 16, which are connected at their upper ends to the upper ends of the line-posts adjacent the corner-posts and at their lower ends to the said corner-post above its base.

The bases for the posts comprise each a plate, which is bent at opposite sides of its middle, as at 17, to form spaced downwardly-extending portions and a connecting portion 18. In the case of the bases for the corner-posts the plate is provided upon its connecting portion 18 with an upstanding flange comprising right-angularly-directed wings 19, which are provided each with a bolt-opening for the passage of bolts 21, which serve to secure the post to its base, it being understood that the lower ends of the wings comprising the post lie against the wings 19. In this form of base each of the spaced members is bent, as at 22, at its lower end to form an anchor for the base.

In the form of base used in connection with the line-posts of the fence there is provided upon the connecting portion 18 an upstanding flange 23, which is provided at each of its vertical edges with minor right-angularly-extending flanges 24. The line-posts are connected to their bases in the same manner as the corner-posts are attached to theirs; but the bolt-openings in the base are in this instance formed through the flange 23.

It is to be understood that I do not desire to be limited to the exact details of construction shown and described, for obvious modifications will occur to a person skilled in the art.

What is claimed is—

A corner construction for fences comprising a base including a body portion having an upstanding angle-iron flange formed integral therewith, a corner-post of angle-iron construction and comprising wings disposed at right angles with respect to each other received at its lower end in the angle formed by the upstanding flange upon the base and bolted in this position, line-bases having upstanding flanges including connecting portions and spaced parallel wings formed integral with the connecting portions, line-posts of angle-iron formation comprising each a connecting portion having wings formed integral therewith and extending in spaced parallel relation with respect to each other,

said posts being disposed one upon each of
the line-bases and having their lower ends
seated in the flange upon the base, the con-
necting portions of the posts at their lower
5 ends being bolted to the connecting portions
of the flanges upon the line-bases, angle-iron
braces connecting the upper end of the cor-
ner-post and the lower ends of the line-posts,
and brace-rods bolted at their upper ends to
10 the connecting portions of the line-posts at
the upper ends thereof and provided at their

lower ends with loops for connection with the
corner-post at the lower end thereof, said
loops being engaged through openings in the
said corner-post.

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

NICKLES J. SCHAEFER.

Witnesses:

DAVID ANDERSON,
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