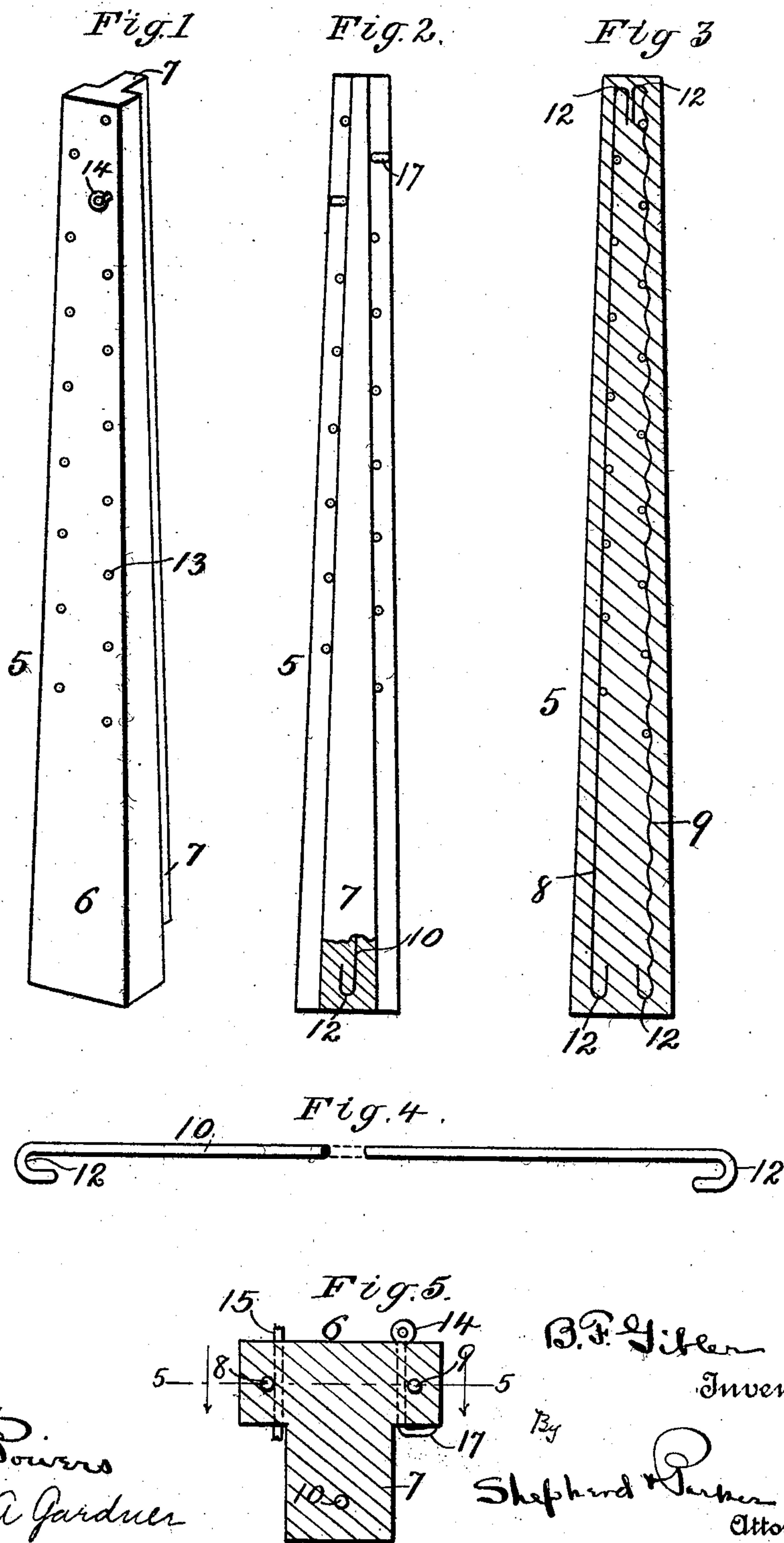


No. 842,454.

PATENTED JAN. 29, 1907.

B. F. GIBLER.
CEMENT FENCE POST.
APPLICATION FILED APR. 17, 1906.



Witnesses
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UNITED STATES PATENT OFFICE.

BENJAMIN F. GIBLER, OF WINSLOW, ILLINOIS.

CEMENT FENCE-POST.

No. 842,454.

Specification of Letters Patent.

Patented Jan. 29, 1907.

Application filed April 17, 1906. Serial No. 312,226.

To all whom it may concern:

Be it known that I, BENJAMIN F. GIBLER, a citizen of the United States, residing at Winslow, in the county of Stephenson and State of Illinois, have invented certain new and useful Improvements in Cement Fence-Posts, of which the following is a specification.

My invention relates to fence-posts, and has for its object the provision of a device of this character formed of sand and cement constructed in such manner that the wires comprising a fence may be readily attached thereto and having reinforcing members embedded in the cement forming the post in such manner as to form a strong and durable article of the class described.

A further object of the invention is the provision of a cement fence-post having reinforcing members embedded therein in such manner that said members cannot pull through the post longitudinally thereof if said post should become cracked or broken.

Further objects and advantages of the invention will be set forth in the detailed description which now follows.

In the accompanying drawings, Figure 1 is a perspective view of a cement fence-post constructed in accordance with the invention. Fig. 2 is a rear elevation of said post. Fig. 3 is a longitudinal vertical section of a fence-post constructed in accordance with the invention upon line 5 5 of Fig. 5. Fig. 4 is a perspective view of a reinforcing rod or bar hereinafter described, and Fig. 5 is a horizontal section of the fence-post.

Like numerals designate corresponding parts in all of the figures of the drawings.

Referring to the drawings, the numeral 5 designates a cement fence-post comprising a rectangular portion 6 and a rearwardly-extending portion 7. Reinforcing rods or bars 8, 9, and 10 pass longitudinally through the post and have their upper and lower ends bent over, as at 12, to prevent said rods from being pulled through the post if said post should become cracked or broken.

Horizontally-disposed openings 13, formed in portion 6 of post 5 upon each side of the rearwardly-extending portions 7 thereof, are adapted to receive either a wire-engaging hook 14 or the wires 15, which comprise the fence.

The rear ends of the wire-engaging hooks are bent over, as at 17, to hold said members securely in engagement with the post.

The reinforcing-rods 8, 9, and 10 not only serve to hold the post together longitudinally, but, owing to the fact that the members 14 or the wires 15 lie upon the inner side of said rods, said rods prevent pieces from being torn from the sides of the posts when unusual strain is placed upon the fence.

From the foregoing description it will be seen that simple and efficient means are herein shown and described by means of which a cement fence-post reinforced throughout its length and of such shape that wires may be readily attached thereto may be provided.

While the elements shown are well adapted to serve the purposes for which they are intended, it is to be understood that the invention is not limited to the precise construction set forth and that changes within the scope of the appended claim may be resorted to without departure from said invention.

Having described my invention, what I claim is—

A cement fence-post comprising a rectangular body portion formed with a central longitudinal rearwardly - extending tongue coacting with said body portion to form a structure T-shaped in cross-section, longitudinal metallic braces extending through the material of said body portion projecting on each side of said tongue, a longitudinal brace extending through said tongue and parallel with said first-named braces, said braces being so relatively arranged that lines therebetween form a triangle, said body portion being formed on each side of said tongue, with a vertical series of horizontal openings extending entirely therethrough, said openings being disposed between the brace in said tongue and the adjacent braces in said body portion and intersecting the base and the adjacent legs of said triangle.

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

BENJAMIN F. GIBLER.

Witnesses:

JOSIAH GILBERT,
ARLEY BUCHER.