P. KMIECINSKI.

FENCEPOST.

APPLICATION FILED DEC. 17, 1918.

1,318,326. Patented Oct. 7, 1919.

Fig. 1.

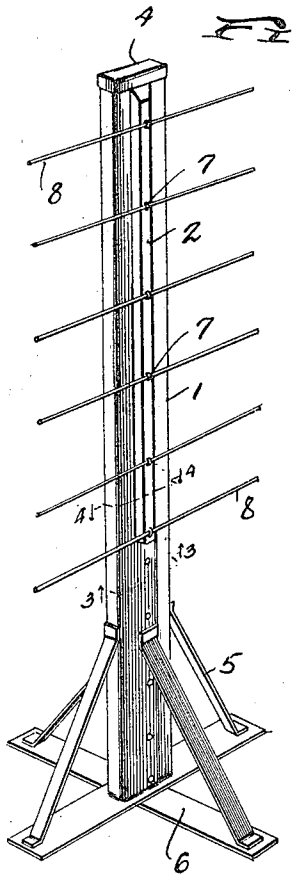


Fig. 2

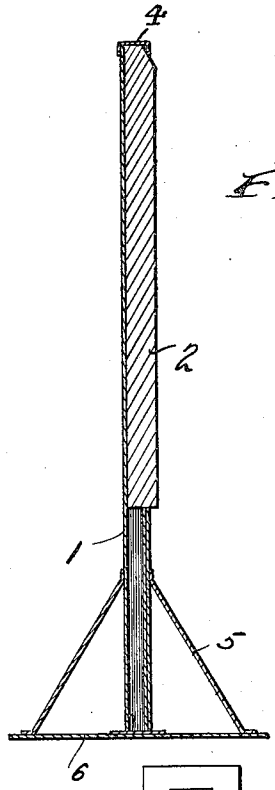


Fig. 4

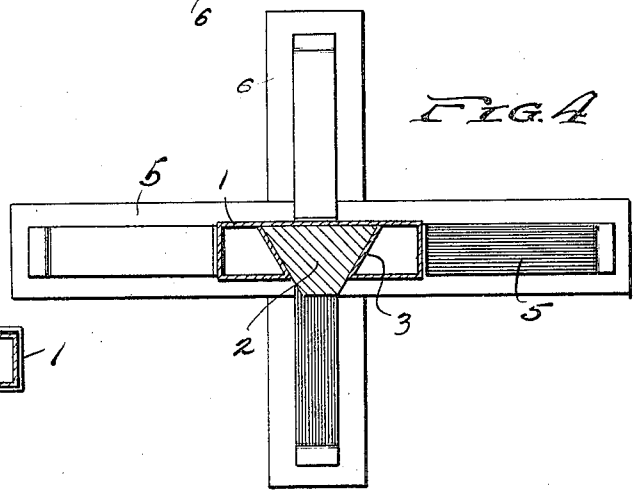
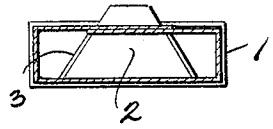


Fig. 3



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FENCEPOST.

1,318,326. Specification of Letters Patent. Patented Oct. 7, 1919.

Application filed December 17, 1918. Serial No. 267,199.

To all whom it may concern:

Be it known that I, PAUL KMIECINSKI, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Fenceposts, of which the following is a specification.

The invention relates to posts and aims to provide an upright for supporting fence wires and which is comparatively cheap, durable and adapted to be held in fixed position when set up and which is braced laterally in every direction.

The invention consists of a fence post comprising a main portion of metal and a portion of wood to which the fence wires may be secured in the usual way by means of staples or like fastenings driven into the wooden strip.

The drawing illustrates a preferred embodiment of the invention, however, it is to be understood that in adapting the same to meet different conditions, various changes in the form, proportion, and minor details of construction may be resorted to without departing from the nature of the invention as claimed hereinafter.

Referring to the drawing hereto attached,

Figure 1 is a perspective view of a fence post embodying the invention, showing portions of fence wires attached thereto.

Fig. 2 is a vertical central section of the post.

Fig. 3 is a horizontal section on the line 3—3 of Fig. 1 looking upwardly as indicated by the arrows.

Fig. 4 is a horizontal section on the line 4—4 of Fig. 1 showing the parts on a larger scale.

Corresponding and like parts are referred to in the following description and indicated in the several views of the drawing by like reference characters.

The fence post comprises a body portion 1 of metal and a wooden strip 2, the latter being set into the body and retained in place by means of a dovetail joint as indicated most clearly in Figs. 3 and 4. The body of the post is hollow and its upper portion is formed intermediate its edges with a longitudinal recess 3, the side walls of which flare inwardly to receive the wooden strip 2 which is of tapering or dovetail shape in cross section. The body 1 of the post is preferably formed of sheet metal which is bent upon itself to inclose a space of oblong rectangular form, the edge portions of the sheet metal plate being brought together and riveted or secured in any manner and is as indicated most clearly in Fig. 1. Edge portions of the plate overlap, thereby providing for receiving the rivet or fastening means as also providing a reinforcing joint. Edge portions of the plate are transversely slit and are bent rearwardly to form the flaring side walls of the recess 3 as indicated most clearly in Fig. 4. The recess 3 extends through the upper end of the post and terminates some distance from the bottom of the post. This makes provision for placing the wooden strips 2 in position from above by slipping the said strip downward into the recess 3. The front of the recess is open and the tapering front portion of the strip projects therethrough a short distance as indicated most clearly in Fig. 4. The wooden strip 3 is of tapering form in cross section and snugly fits within the recess 3 which is closed at its back and sides. After the wooden strip 3 has been placed in position a cap 4 is fitted upon the upper end of the body and retains the strip in place and prevents the walls of the post from spreading and moreover said cap prevents moisture from entering the recess and post from above. The lower end of the wooden strip 2 rests upon the overlapping edge portions of the plate at the lower end of the recess 3.

The post is provided with a base which as shown is cruci-form and consists of two bars crossing at right angles and having the lower end of the post secured thereto at the point of crossing. Braces 5 connect the sides of the post with the outer ends of the bars 6. The parts 5 and 6 may be of metal or other suitable material and may be of any relative length.

The wooden strip 2 provides for receiving the staples or other fastenings 7 by means of which the fence wires 8 are made secure to the posts. The metal body may be cheaply constructed and results in the provision of a post which is comparatively light, durable and uniform in size.

The foregoing description and the drawings have reference to what may be considered the preferred, or approved, form of my invention. It is to be understood that I may make such changes in construction and arrangement and combination of parts, ma-

terials, dimensions, et cetera, as may prove expedient and fall within the scope of the appended claims.

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

1. A fence post, comprising a metal body having portions bent inwardly from a side thereof to form a recess and a wooden strip inserted in said recess.

2. A fence post, comprising a metal body having portions of a side bent inwardly and flared to form a longitudinal recess of dovetail shape and a wooden strip inserted in the recess and of tapering form to snugly fit the same.

3. A fence post, comprising a hollow body formed of a plate bent upon itself between its longitudinal edges to inclose a space and having portions of the edges overlapping and secured, the remaining portions being bent inwardly and flared to provide a recess of dovetail shape and a wooden strip of corresponding dovetail shape fitting the said recess.

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

PAUL KMIECINSKI.

Witnesses:
CLARA RUTH,
JULIUS FELSKI.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."