

(No Model.)

E. F. SHELLABERGER.

FENCE.

No. 334,938.

Patented Jan. 26, 1886.

Fig 1

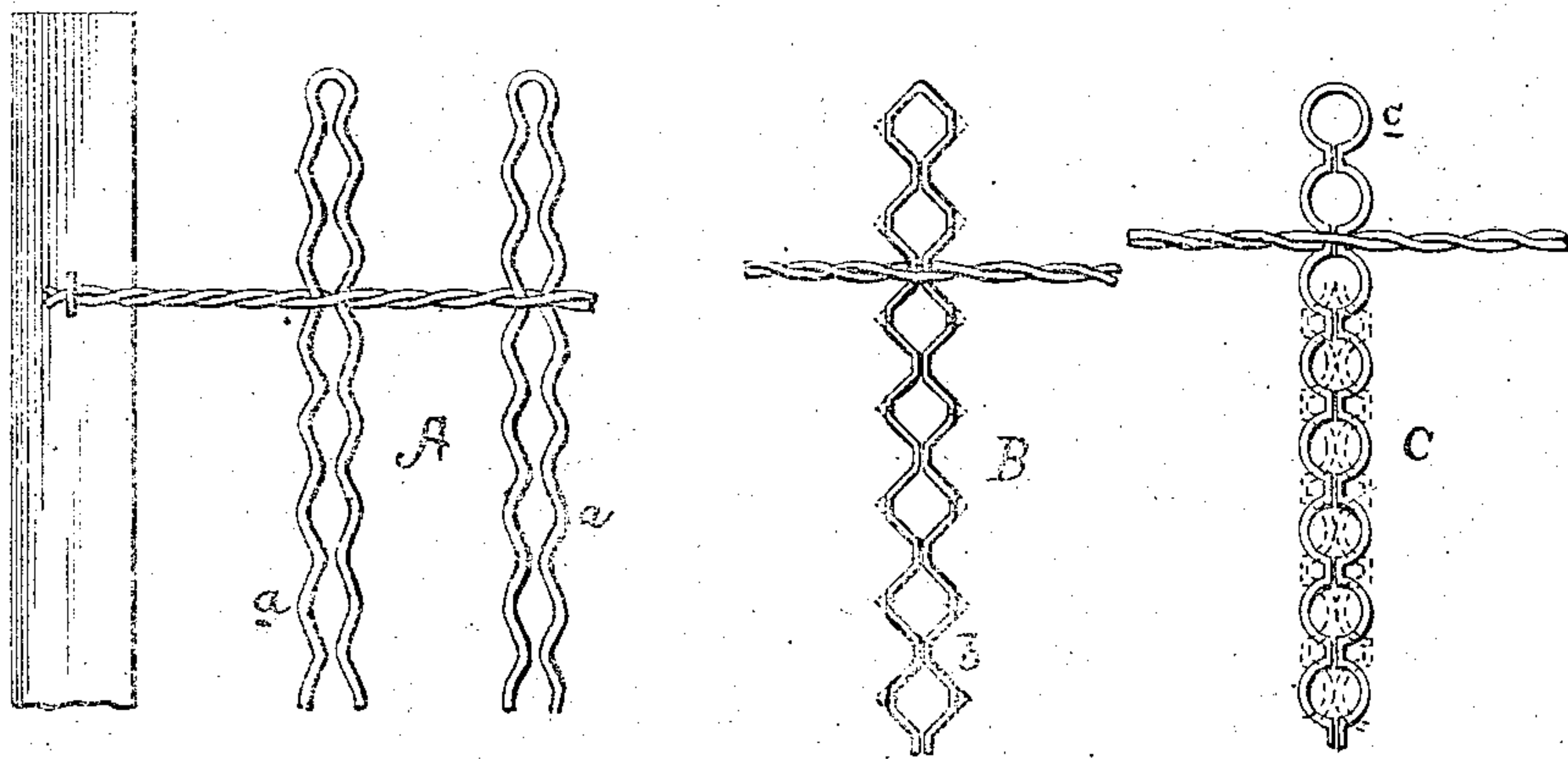


Fig 2

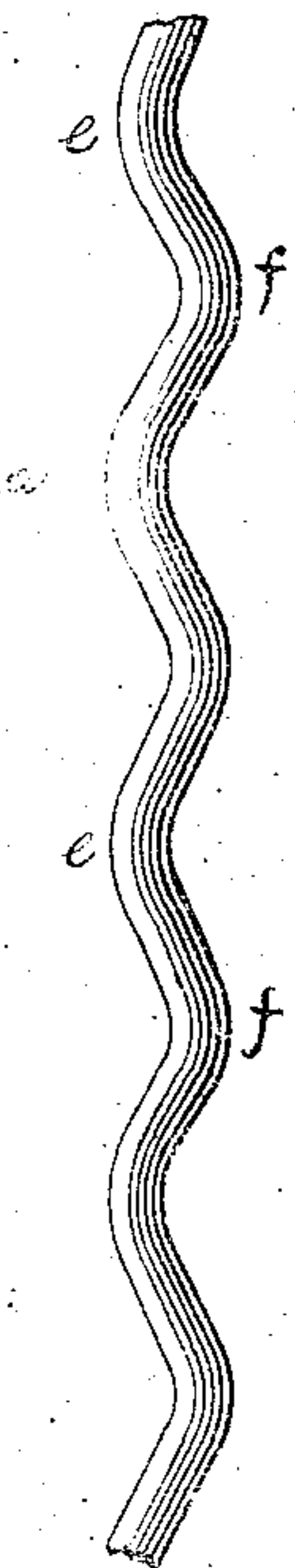


Fig 3

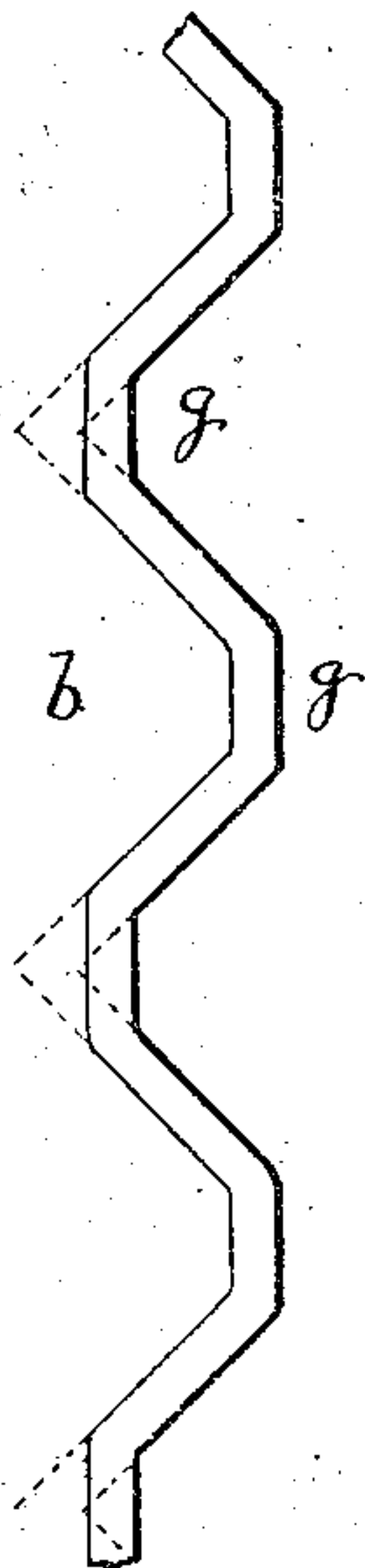
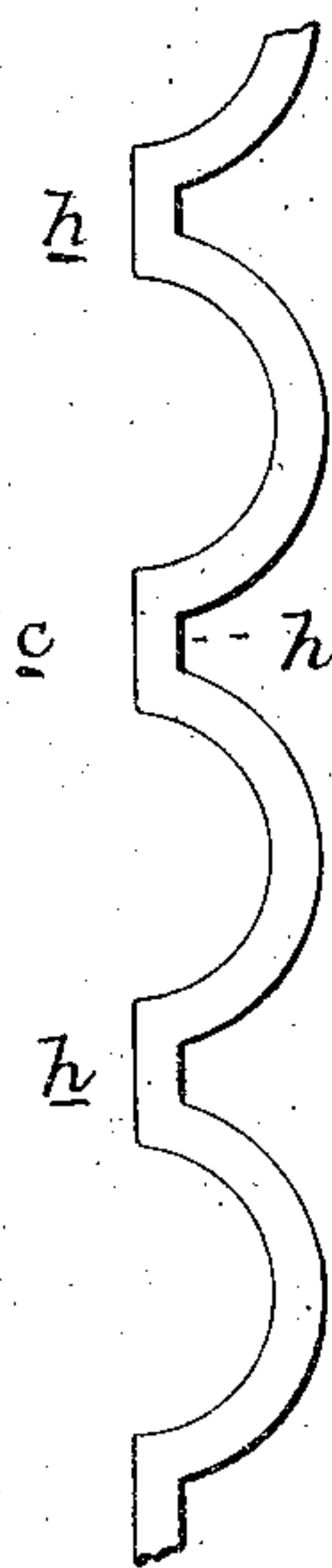


Fig 4



Witnesses:

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# UNITED STATES PATENT OFFICE.

EDWARD F. SHELLABERGER, OF MOUNT VERNON, OHIO.

## FENCE.

SPECIFICATION forming part of Letters Patent No. 334,988, dated January 26, 1886.

Application filed September 18, 1885. Serial No. 177,464. (No model.)

*To all whom it may concern:*

Be it known that I, EDWARD F. SHELLABERGER, a citizen of the United States, residing at Mount Vernon, in the county of Knox and State of Ohio, have invented certain new and useful Improvements in Fences; 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 drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to pickets for fencing; and it has for its object to produce a picket which shall resemble somewhat the appearance of a flat strip and present an ornamental outline, which latter, besides serving to please and gratify the eye, acts to stiffen and, in conjunction with the means employed to hold the picket in place, prevents any vertical or turning movement thereof in its keepers.

The invention consists of a picket produced from a rod of metal, or suitable material, crimped, or provided with suitable bends regularly formed and folded on itself, so that the innermost element of each bend on one leg of the picket will come opposite the innermost element of the bends of the other leg, thereby forming interstices of regular shape between the legs and a corresponding outer contour.

The form of bend is immaterial to the carrying out of the spirit of my invention; but as some shapes are better adapted than others preferred forms are shown in the accompanying drawings, in which—

Figure 1 is an elevation of three sections of wire fence provided with my improved picket, each section representing a picket of different outline. Fig. 2 is an enlarged detail of a portion of a picket represented in section A, the bends being formed of regular right and left curves. Fig. 3 is an enlarged detail of a portion of section B, showing the bends in the rods composed of straight lines. Fig. 4 is a view of a portion of section C, en-

larged, showing the bends formed on a regular curve and separated by short straight portions of the rod.

The picket shown in section A is formed of a rod, *a*, the bends of which are composed of alternate right and left curves, *e* and *f*, of regular form, thus giving the rod a wave-like appearance. This rod is folded on itself, preferably at the middle of one of the curves, which will cause the innermost elements of the corresponding curves to coincide, the outward-curving portions inclosing elliptical spaces.

The rod composing the picket represented in section B has its bends formed on straight lines, which may unite at right angles to each other, as shown in dotted lines to the left of Fig. 3; or they may be inversely inclined to each other and joined by short parallel portions *g*, as indicated in full lines. This rod when folded will inclose either a series of square or hexagonal spaces, according as its bends are formed after the first or second described manner, as clearly illustrated in section B.

Section C has its picket fashioned from a rod the bends of which are hemispherical in outline and united by short straight portions *h*. This rod, when folded so that the straight portions will coincide and be adjacent to each other, as shown in full lines, section C, will inclose a series of spherical openings, whereas if folded so as to have the curved portions coincide and contact the inclosed spaces will resemble a square with concave edges, as illustrated by dotted lines in section C.

It will be noticed that the picket, when complete, presents an alternate swelled and contracted or neck portion, which latter affords a convenient means for securing them to rails or ribs with ordinary staples, as the latter will span both legs of the folded rod at its contracted portion. The folding of the rod prevents either leg thereof from turning when in position, as the one forms a lock for the other, by reason of their united or doubled end, which latter also forms a neat and ornamental finish.

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

5 As a new article of manufacture, a picket formed of a rod provided with bends regularly formed and folded on itself, the innermost elements of the bends of each leg of the folded rod coming directly opposite each other and touching when the picket is secured

in position, substantially in the manner herein- 10 before specified, substantially as and for the purposes set forth.

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

EDWARD F. SHELLABERGER.

Witnesses:

FRANK MOORE,  
HUGH L. DAVIS.