

B. F. MILLER.

Picket Fence.

No. 43,644.

Patented July 26, 1864.

Fig. 1

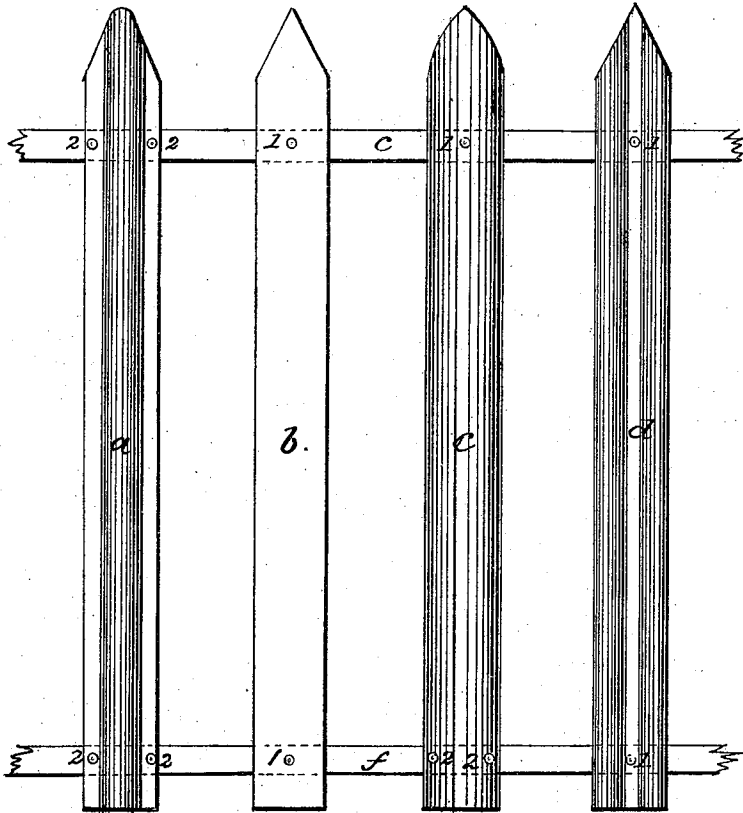
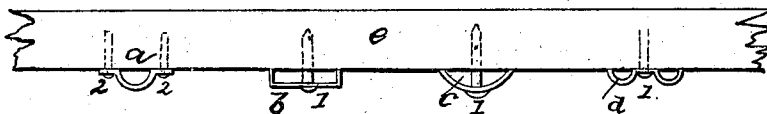


Fig. 2



Witnesses

Lemuel W. Serrell
Jas. L. Hancock

Inventor

B. F. Miller

UNITED STATES PATENT OFFICE.

BENJAMIN F. MILLER, OF NEW YORK, N. Y.

CORRUGATED FENCE-PICKET.

Specification forming part of Letters Patent No. 43,644, dated July 26, 1864.

To all whom it may concern:

Be it known that I, BENJAMIN F. MILLER, of the city and State of New York, have invented, made, and applied to use a certain new and useful Improvement in Pickets for Fences; and I do hereby declare the following to be a full, clear, and exact description of the said invention, reference being had to the annexed drawings, making part of this specification, wherein—

Figure 1 is an elevation showing my improvement as applied to a section of fence; and Fig. 2 is a plan of the same, representing the mode in which the pickets are secured to the rails.

Similar marks of reference denote the same parts.

The nature of my said invention consists in a corrugated sheet-metal picket as a new article of manufacture.

Pickets of various kinds of wood have heretofore been made, and iron fences with angular posts and metal rails both corrugated and plain are well known and form no part of my invention.

Picket fences are much approved in many places, and they have heretofore been formed almost if not entirely of wood. The pickets take considerable space in transporting them from the place of manufacture to where they are used and are easily broken and destroyed by the weather. By my sheet-metal picket

these defects are overcome, the pickets can be packed into a small compass for transportation, and great variety of appearance can be obtained by varying the shape in which the metal is corrugated. Said pickets are not easily broken, and can be straightened when bent.

In the drawings, *a* represents a picket with a flanged corrugation. *b* is a similar picket with a flange on each edge turned or bent off nearly at right angles. *c* is a curved or half-round picket, and *d* is a picket with a corrugation near each edge.

In all instances the corrugations run lengthwise of the pickets to strengthen the same, and they are to be secured to rails *e* and *f* by nails or rivets at 1 1. Such nails or rivets are shown singly while at 2 2. The picket is secured by two nails or rivets. Said pickets are to be of sheet metal and the ends tapered or pointed if desired.

What I claim, and desire to secure by Letters Patent, is—

A corrugated sheet-metal picket for a fence, as a new article of manufacture.

In witness whereof I have hereunto set my signature this 11th day of April, 1864.

B. F. MILLER.

Witnesses:

THOS. GEO. HAROLD,
LEMUEL W. SERRELL.