

(No Model.)

W. E. BROCK.

BARBED FENCE.

No. 294,963.

Patented Mar. 11, 1884.

Fig. 1.

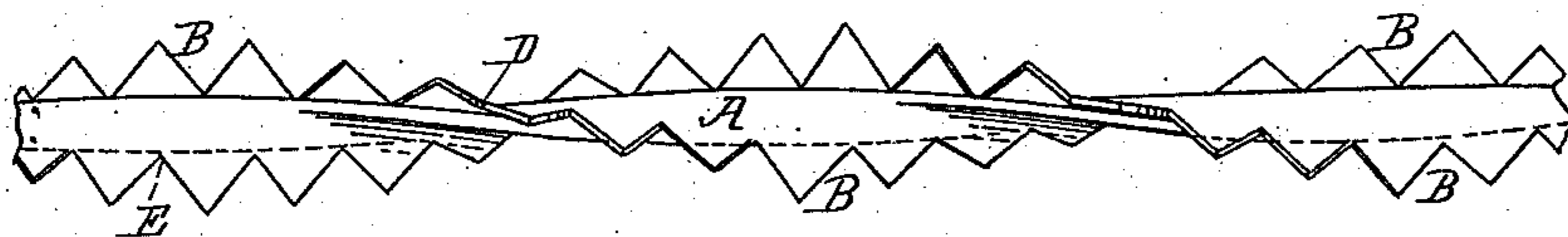


Fig. 2.

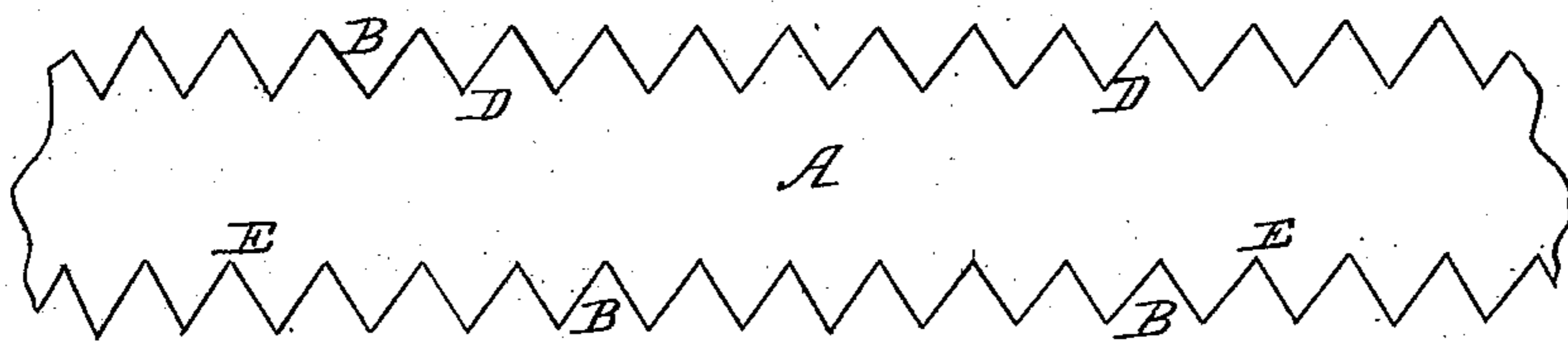


Fig. 3.

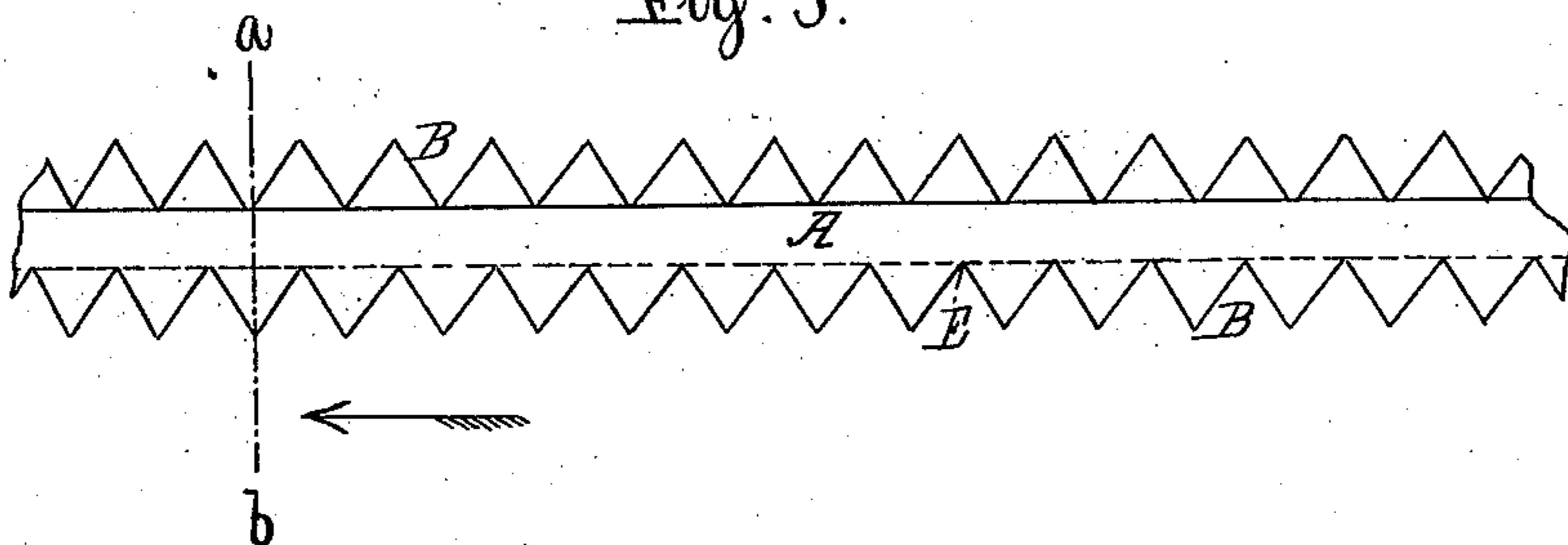
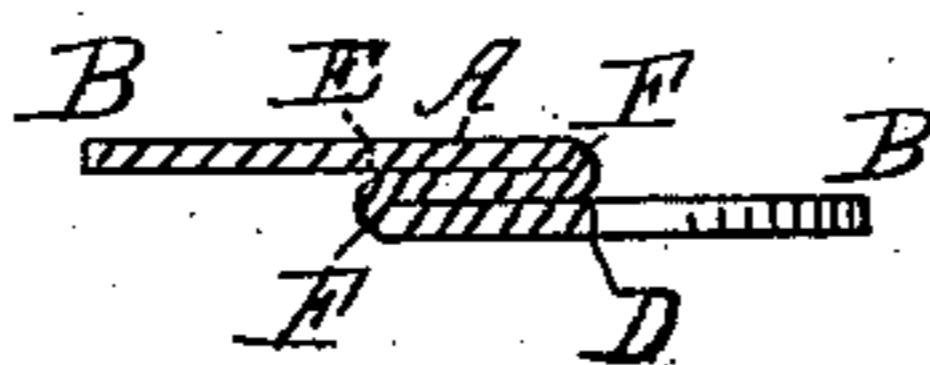


Fig. 4.



Witnesses;
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UNITED STATES PATENT OFFICE.

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BARBED FENCE.

SPECIFICATION forming part of Letters Patent No. 294,963, dated March 11, 1884.

Application filed December 17, 1881. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM E. BROCK, of New York city, in the county and State of New York, have invented certain new and useful Improvements in Barbed-Strip Metal Fencing; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 represents a section of my improved barbed fencing complete. Fig. 2 represents a section of flat metallic strip, with barbs cut on both edges, preparatory to further manipulation to produce the completed fencing shown in Fig. 1. Fig. 3 shows a section of the metallic fencing as it appears after the strip is folded together, preparatory to being twisted and galvanized as will be hereinafter more fully described. Fig. 4 represents on an enlarged scale a section on line *a b*, Fig. 3, looking in the direction of the arrow of the same figure.

To enable those skilled in the art to which my invention belongs to make and use the same, I will proceed to describe it more in detail.

In the drawings, the part A represents a strip of thin metal, both edges of which have been so cut as to leave barbs B projecting therefrom. These barbs may be continuous or separated from each other. The barbed edges D and E are then folded over in such a manner as to make a strip of three thicknesses, as shown in Fig. 4, the barbs B projecting from

opposite edges of the folded strip, as shown in Figs. 1, 3, and 4 of the drawings. After the folding operation is completed, the barbed fencing is twisted so that the barbs will extend in all directions, as shown in Fig. 1.

The fencing may be galvanized before it is twisted, or after, just as preferred.

It will be observed that by the mode of construction above described the base of each barb is well supported by a bend or loop part, F.

Having described my improvements in barbed-metal-strip fencing, what I claim therein as new and of my invention, and desire to secure by Letters Patent as an improved article of manufacture, is—

1. A metallic fencing-strip with barbs B cut on one or both edges thereof and integral therewith, the central portion of the said strip being folded twice upon itself, as specified, so that the barbed edges project beyond the folded portion, substantially as described.

2. The improvement in the art of forming a metallic fencing-strip, the same consisting in cutting points or barbs on one or both edges of a thin metal strip and folding the central part of the strip twice upon itself, as specified, thereby leaving the barbed portion projecting beyond the folds, substantially as described.

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Witnesses:

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