

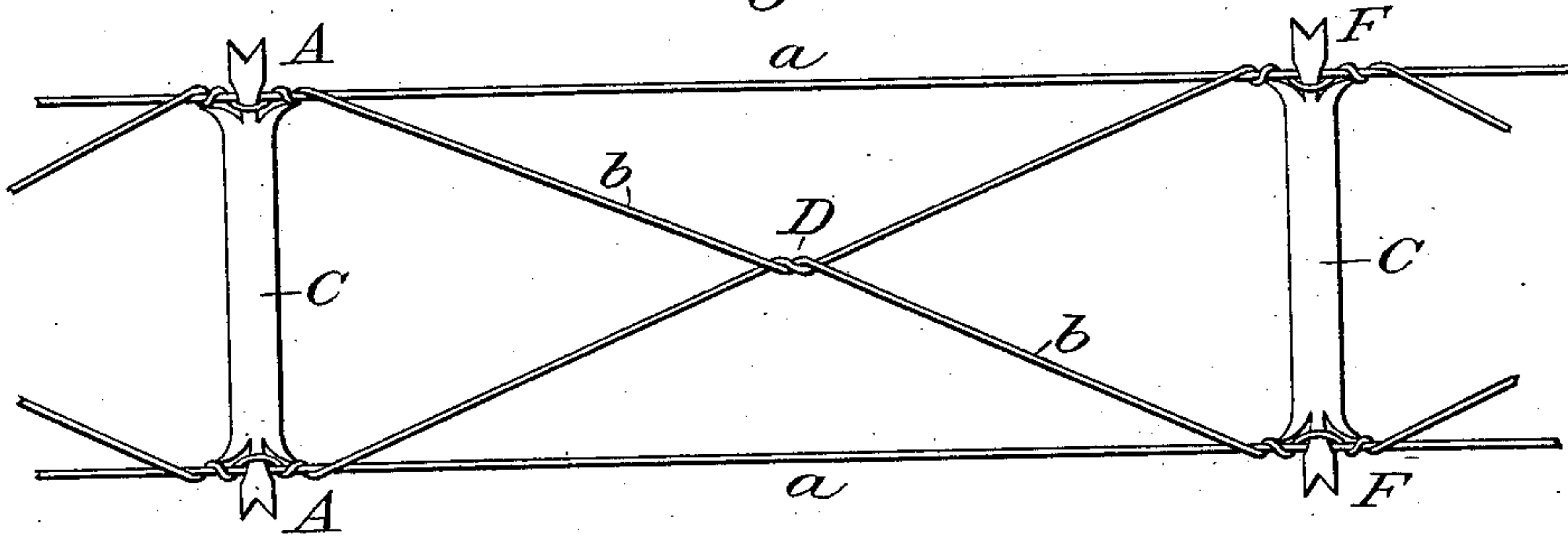
(No Model.)

D. A. ROACH.  
METALLIC FENCE.

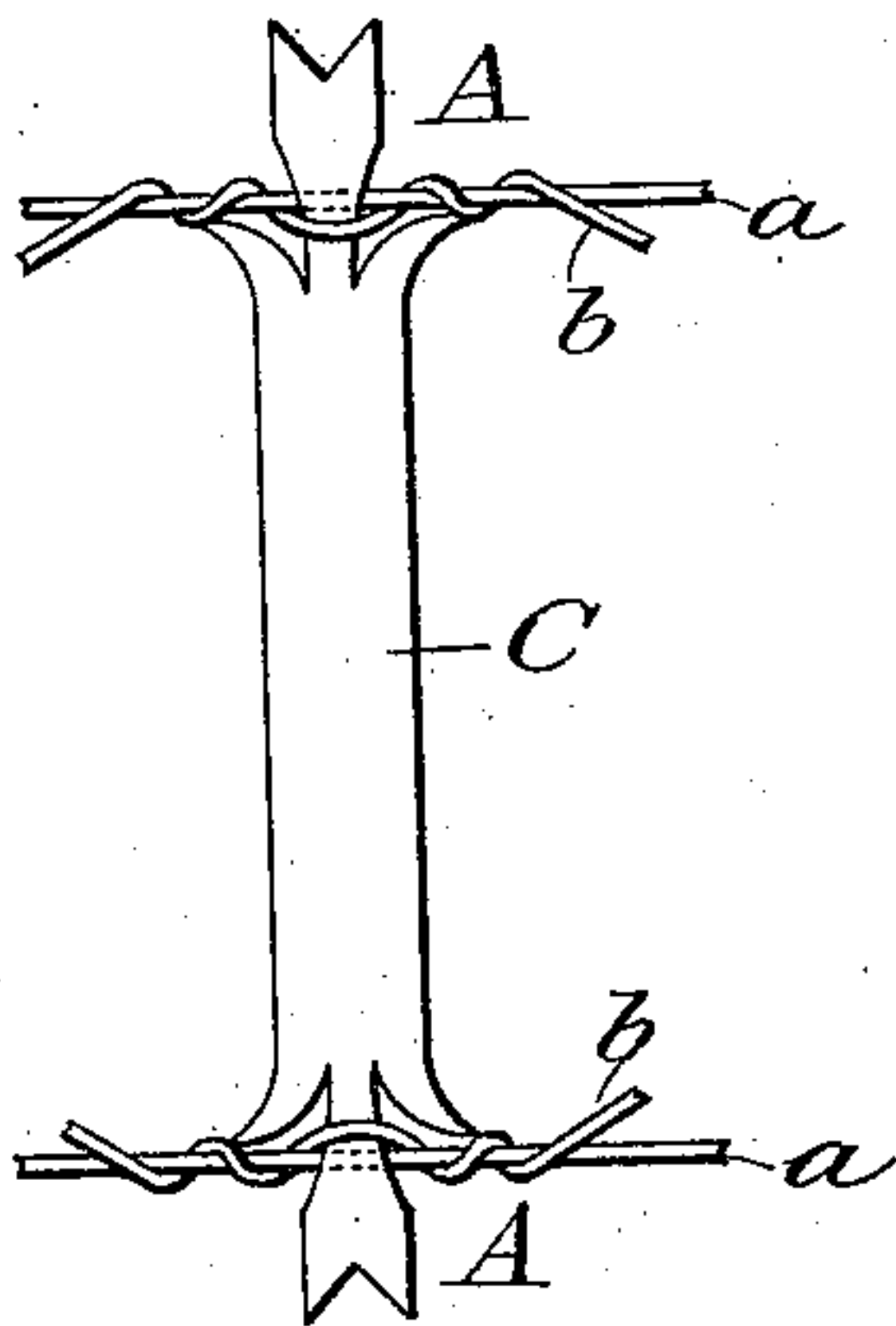
No. 298,235.

Patented May 6, 1884.

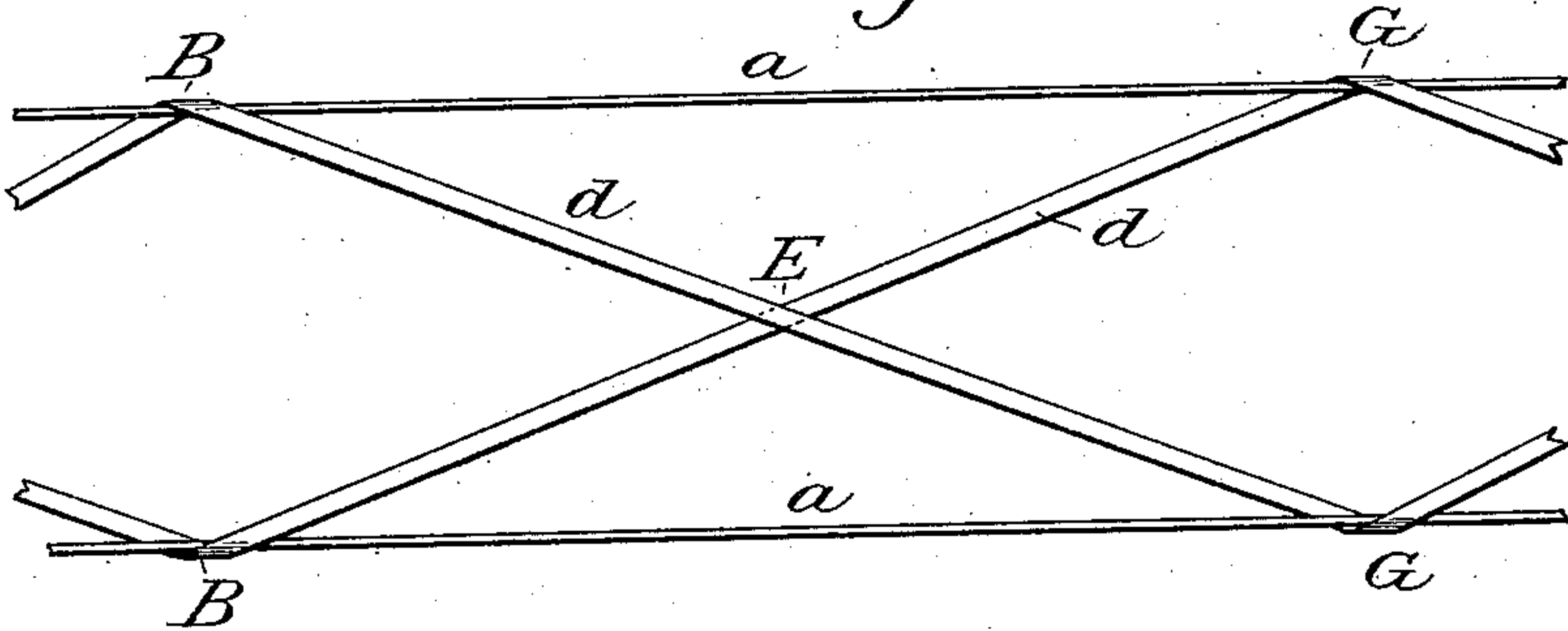
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



Witnesses:  
*Janus Wright*  
*Wm F. Epperson*

Inventor:  
*David A. Roach*

# UNITED STATES PATENT OFFICE.

DAVID A. ROACH, OF CRAWFORDSVILLE, ASSIGNOR OF ONE-HALF TO  
LEWIS N. ROACH, OF EUGENE, INDIANA.

## METALLIC FENCE.

SPECIFICATION forming part of Letters Patent No. 298,235, dated May 6, 1884.

Application filed January 4, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, DAVID A. ROACH, a citizen of the United States, residing at Crawfordsville, in the county of Montgomery and State of Indiana, have invented a new and useful Improvement in Metallic Fences, of which the following is a specification.

My invention relates to improvements in metallic braid or open slat for fencing, in which wire and metallic strips are so woven or twisted together as to form a braid, say, from four to six inches in width; and the object of my improvement is to make an open metallic slat to be used in lieu of boards for a fence; and I do hereby 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.

Figure 1 is a section of the braid. Fig. 2 is the barbed slat detached. Fig. 3 is a section with diagonals made of metallic tape instead of wire.

Similar letters refer to similar parts throughout the several views.

I construct the braid by taking two single wires *a a*, (or two wire cords made by twist-

ing two or more wires together,) and placing them parallel at a distance of, say, four to six inches apart. I then take two wires *b b*, twisting them around *a a*, and twisting in at the points A the barbed slat C. I then pass the wires *b b* diagonally to the center between *a* and *a* at point D, where they are twisted together. I then pass them on diagonally to *a a* at points F F, twisting *a* and *b* together around the barbed ends of slat C, as above described, and so on. The same may be done with the metallic tape *d* instead of the wire *b*.

Having described my invention, what I claim is—

In a metallic fence, the combination of the strands *a a*, the diagonal strands *b b*, crossing each other at intervals in the space between the strands *a a*, and wrapped about the same at opposite points, and the barbed cross-slat C, secured between strands *a a* and *b b* at their points of contact, as shown and described.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

DAVID A. ROACH.

Witnesses:

JAMES WRIGHT,  
CHARLES L. THOMAS.