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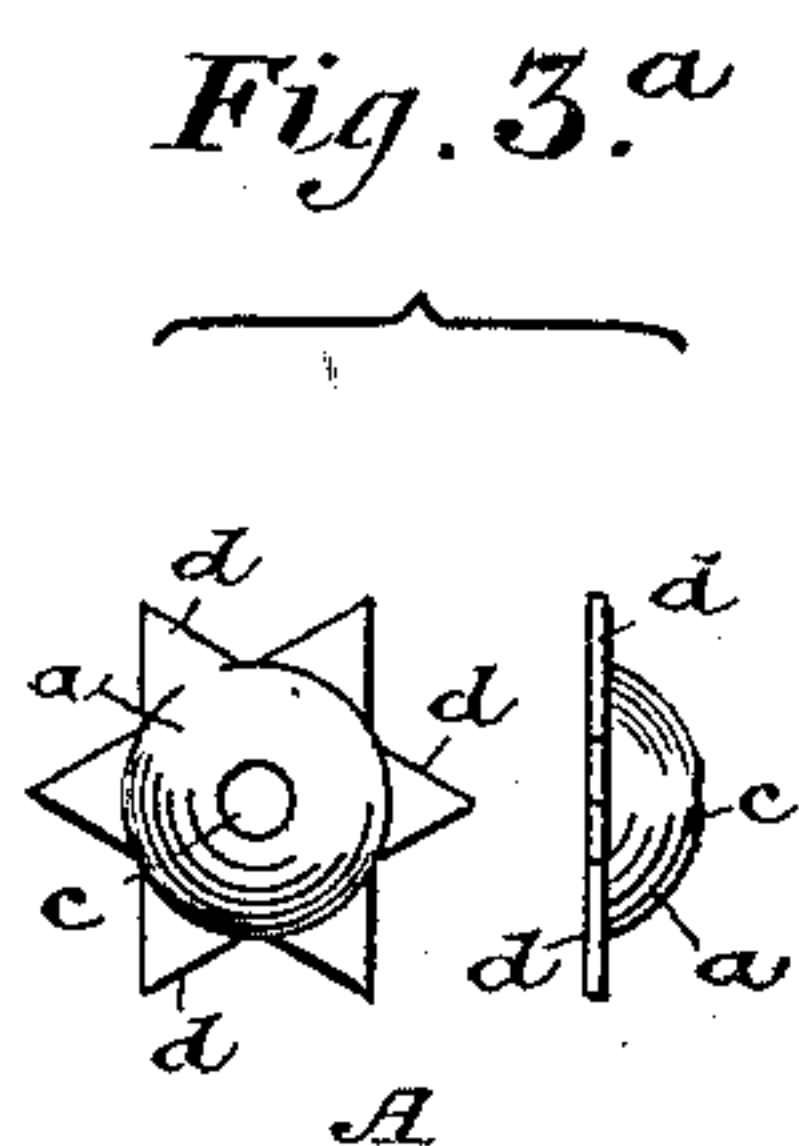
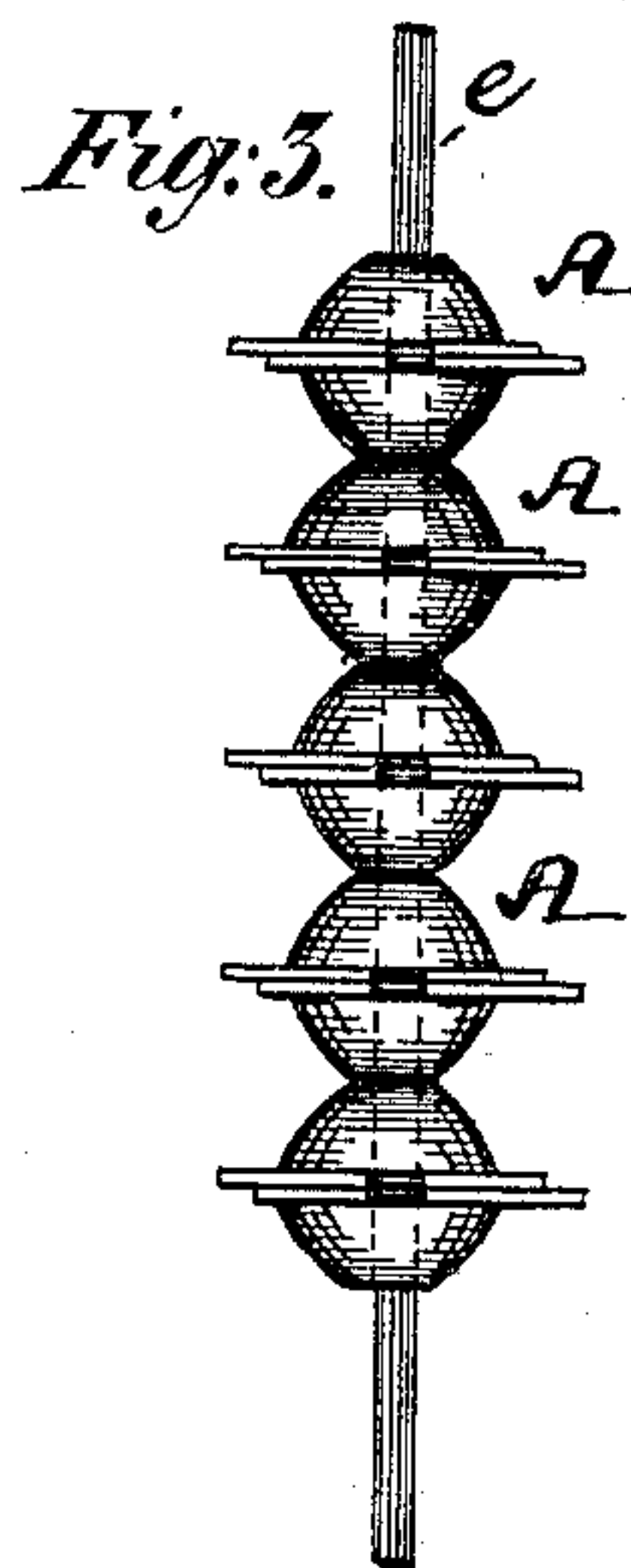
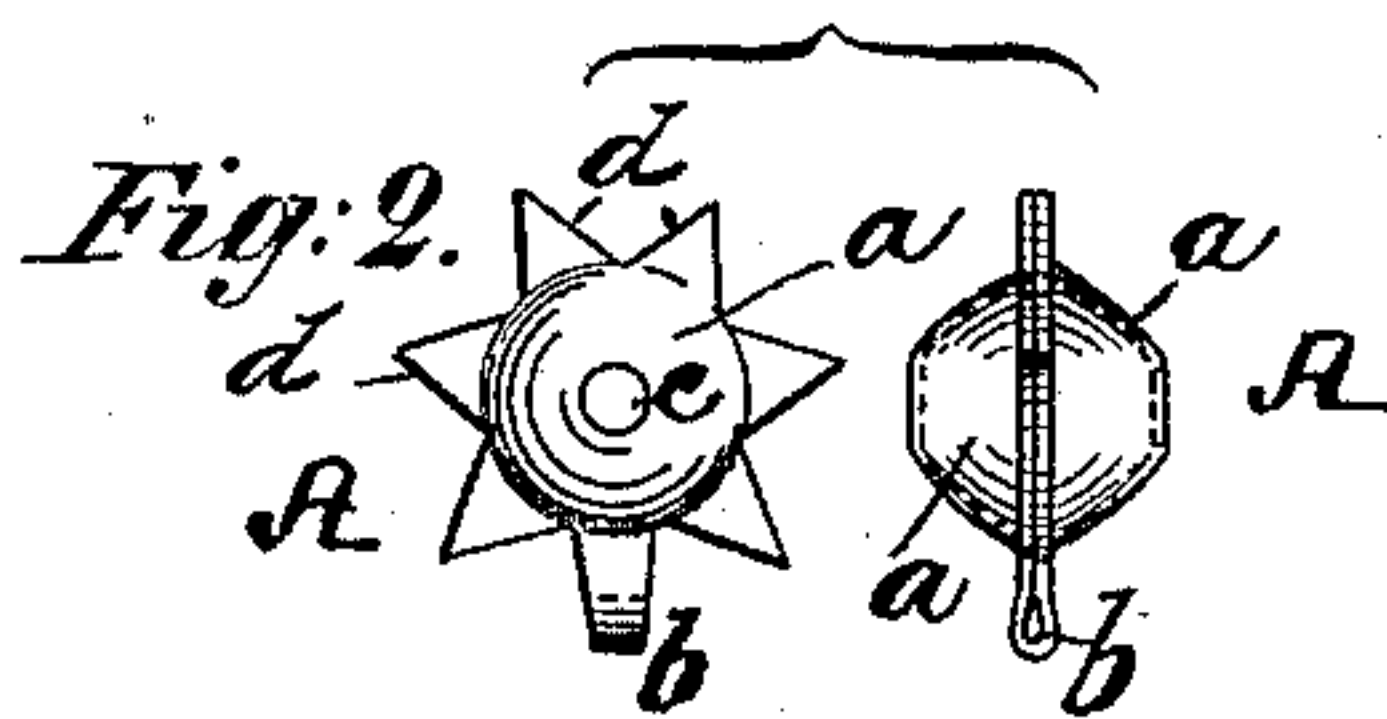
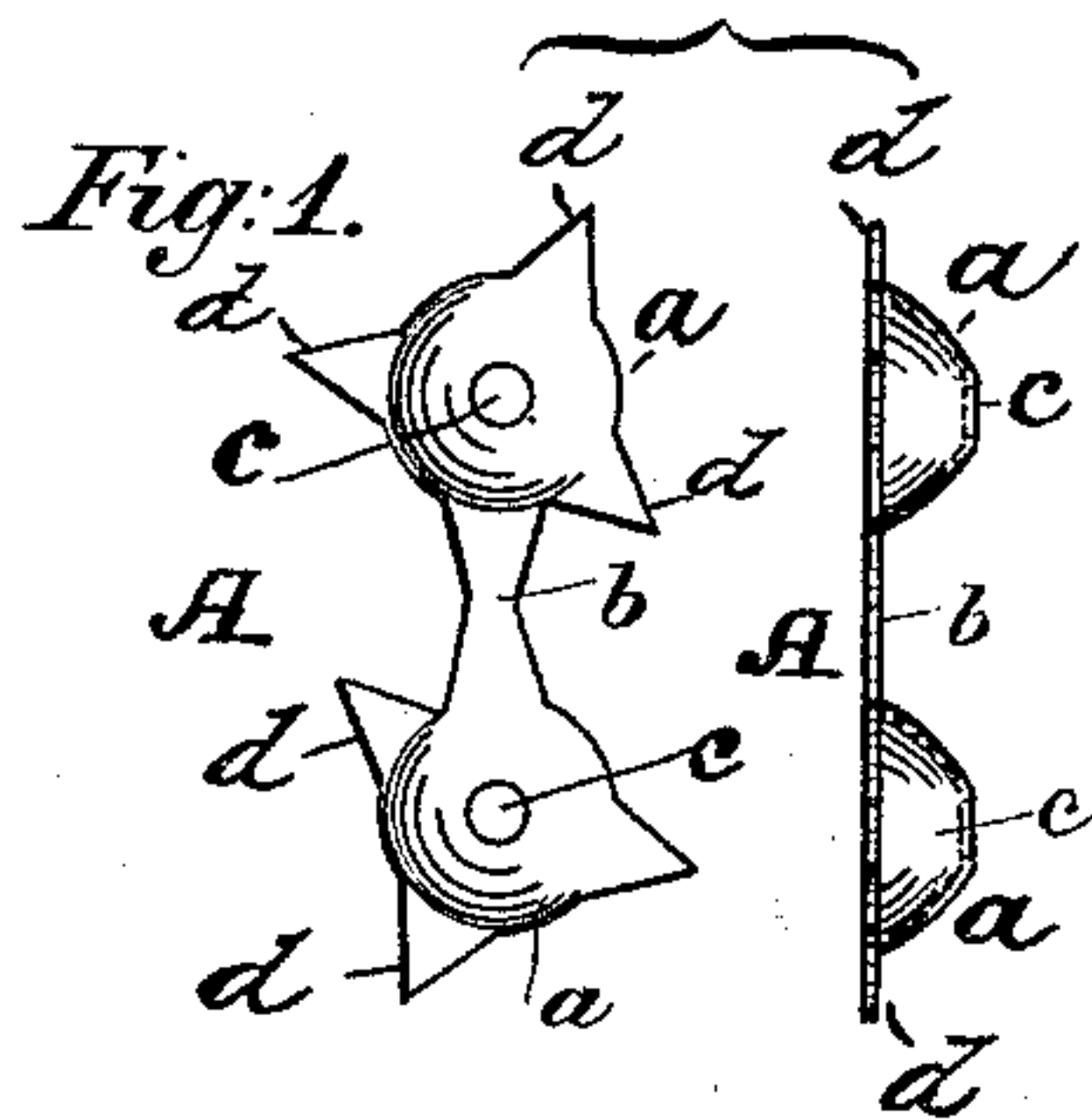
2 Sheets—Sheet 1.

J. SJÖSTRÖM.

FENCE.

No. 387,116.

Patented July 31, 1888.



INVENTOR:

Johannes Sjöström.

By

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Attorney.

WITNESSES:

J. D. Caplinger
E. B. Bolton.

(No Model.)

2 Sheets—Sheet 2.

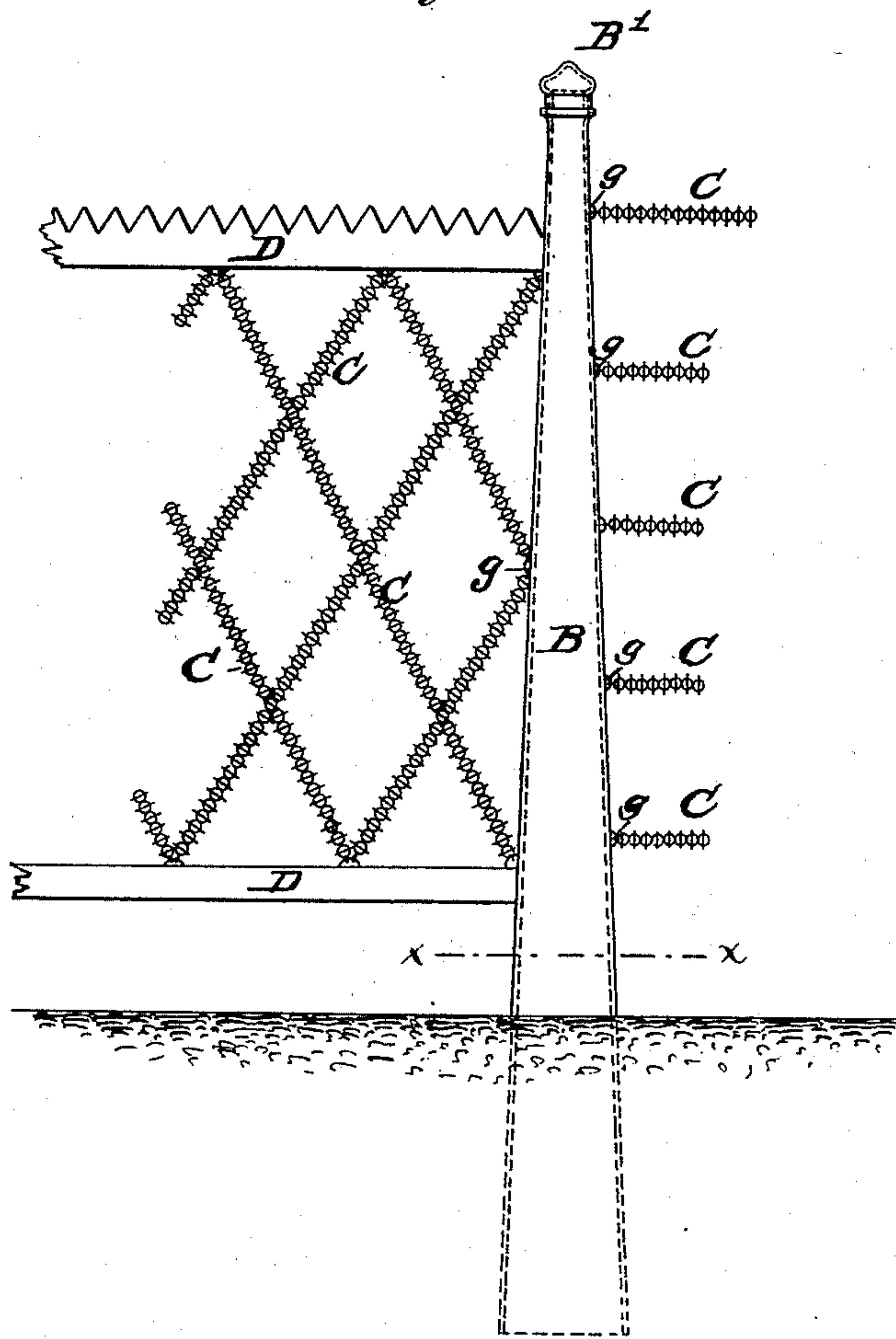
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Fig: 4.



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UNITED STATES PATENT OFFICE.

JOHANNES SJÖSTRÖM, OF GEFLE, SWEDEN.

FENCE.

SPECIFICATION forming part of Letters Patent No. 387,116, dated July 31, 1888.

Application filed April 12, 1888. Serial No. 270,470. (No model.)

To all whom it may concern:

Be it known that I, JOHANNES SJÖSTRÖM, a subject of the King of Sweden, and a resident of Gefle, Sweden, have invented certain Improvements in Fences, of which the following is a specification.

My invention relates to what are known as "barbed" or "armed" fences, and has for its object to provide an economically-constructed and efficient barbed wire for use in the construction of such a fence.

My invention will be fully described hereinafter, and its novel features carefully defined in the claims.

In the drawings which serve to illustrate my invention, Figures 1 and 2 are views showing the barbs detached and enlarged, Fig. 1 showing the barb partly completed, and Fig. 2 showing it ready for use. Fig. 3 shows a number of the barbs strung on a wire. This view illustrates the barbed wire complete. Fig. 3^a illustrates a variation in the construction of the barb. Fig. 4 is a view on a small scale showing the application of my barbed wire to a fence.

In constructing my barb I cut a sheet of metal to the proper shape and then stamp it up. In Fig. 1 the barb A is shown in this partly-formed condition, and in both side and edge elevation. The barb comprises two concavo-convex or saucer-like parts of halves, *a a*, connected by a tie, *b*, and each provided with a central aperture, *c*, and spurs or points *d d*. I prefer to provide each part *a* with three points, arranged as shown. The barb is completed by bending the tie *b* so as to bring the two parts *a* together face to face, thus forming a sort of bulbous body armed with spurs, as seen in Fig. 2, which shows the completed barb in side and edge elevation. By arranging the three spurs on the respective parts *a*, as seen at the left in Fig. 1, and then folding the two together, the spurs on one part come to stand between those on the other, and thus the barb is provided with six spurs, as seen at the left in Fig. 2. The two holes *c* in the parts *a* will be brought opposite when the barb is completed, and the barbs may be readily strung on a wire, as *e* in Fig. 3, like beads. The barbs may be placed close together, as seen in

Fig. 3, or they may be separated by beads or the like, also strung on the wire and alternating with the barbs.

In Fig. 3^a I have shown a variation of my invention. This view shows one of two like halves of the barb, (in both side and edge elevation.) These halves are made separately and strung on the wire face to face. Each half may have any desired number of spurs, but will, by preference, have more spurs than when constructed integrally, as before described.

In Fig. 4 I have shown two modes of arranging my barbed wire in the construction of a fence. In this view, B represents the fence-post. On the right I have shown the barbed wires C C, arranged in five parallel rows, and on the left of said post I have shown said wires arranged in two sets, which cross each other obliquely, being connected at their ends to the post or to top and bottom rails, D D, which latter will extend from post to post. The wires are secured to the post B and rails D by hooks or eyes *g*, (seen in Fig. 4,) or in any suitable manner.

Having thus described my invention, I claim—

1. A barb for a fence-wire made from sheet metal and comprising two saucer-like parts or halves, *a a*, provided with spurs on their peripheries, and each having a central aperture, *c*, as set forth, whereby they may be strung on a wire.

2. A barb for a fence-wire made from sheet metal and comprising two integral saucer-like parts or halves, *a a*, provided with spurs on their peripheries and each having a central aperture, *c*, said halves being united by a bent tie, as *b*, and arranged face to face, as set forth.

3. A barbed wire for fencing, consisting of a wire, *e*, and barbs A strung thereon, said barbs being of sheet metal, bulbous and hollow, and provided each with spurs *d d*, as set forth.

In witness whereof I have hereunto signed my name in the presence of two subscribing witnesses.

JOHANNES SJÖSTRÖM.

Witnesses:

C. W. FAGERLIN,
A. G. BERGLIND.