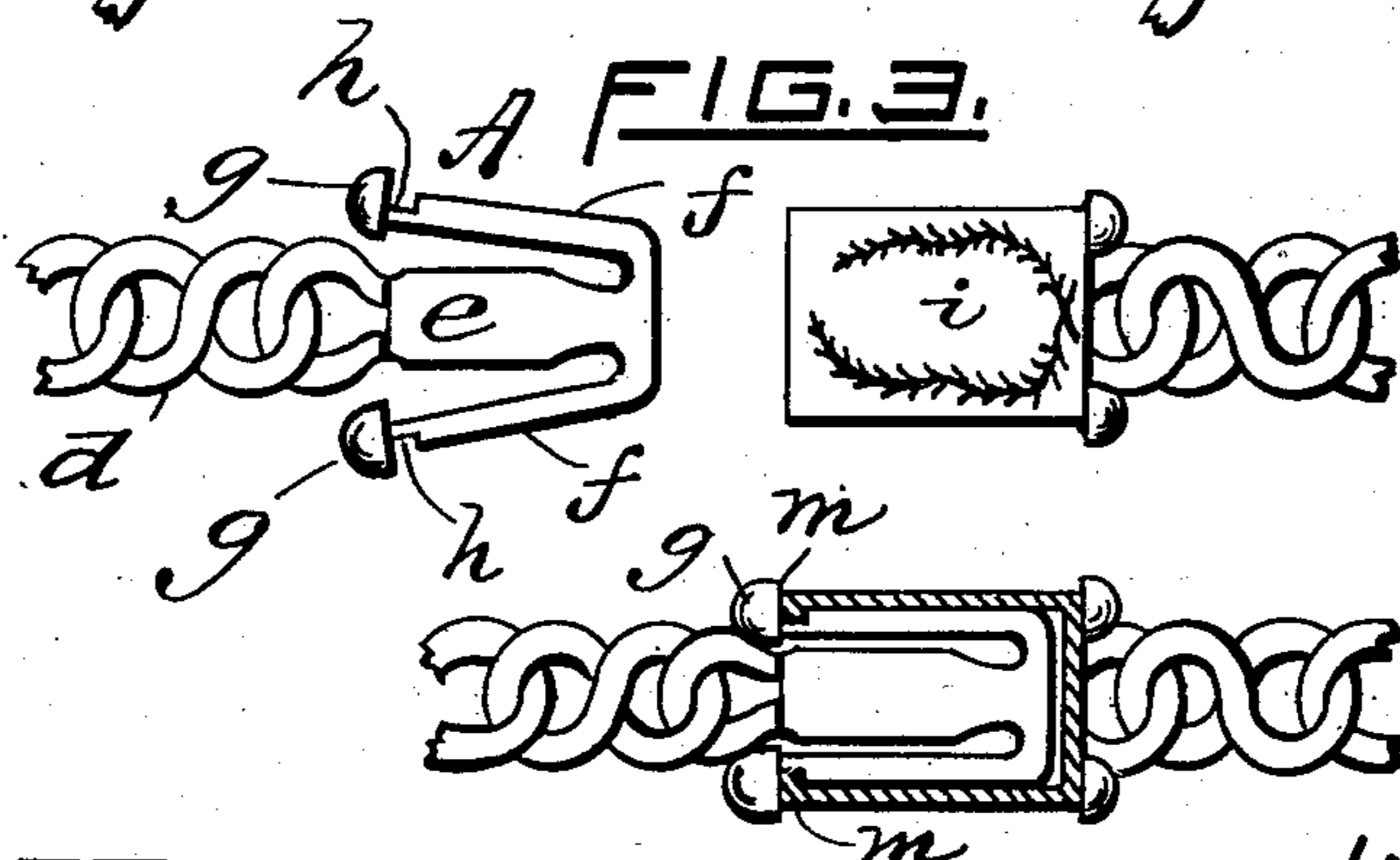
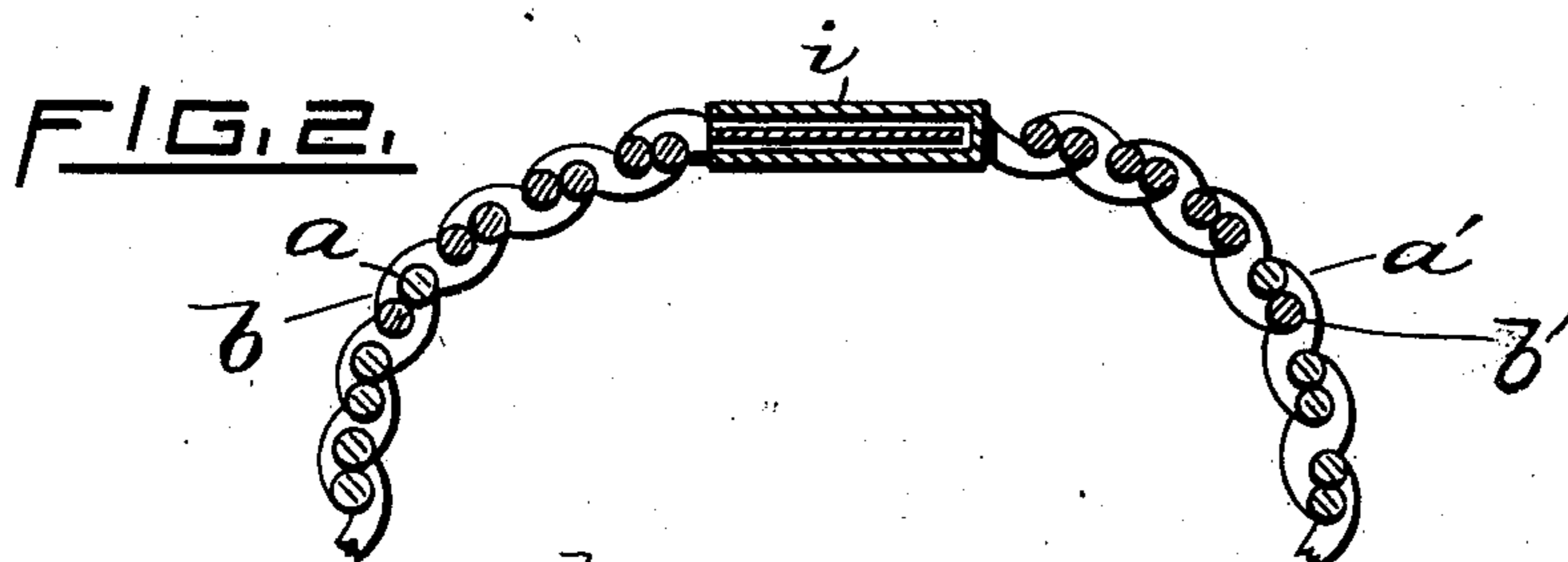
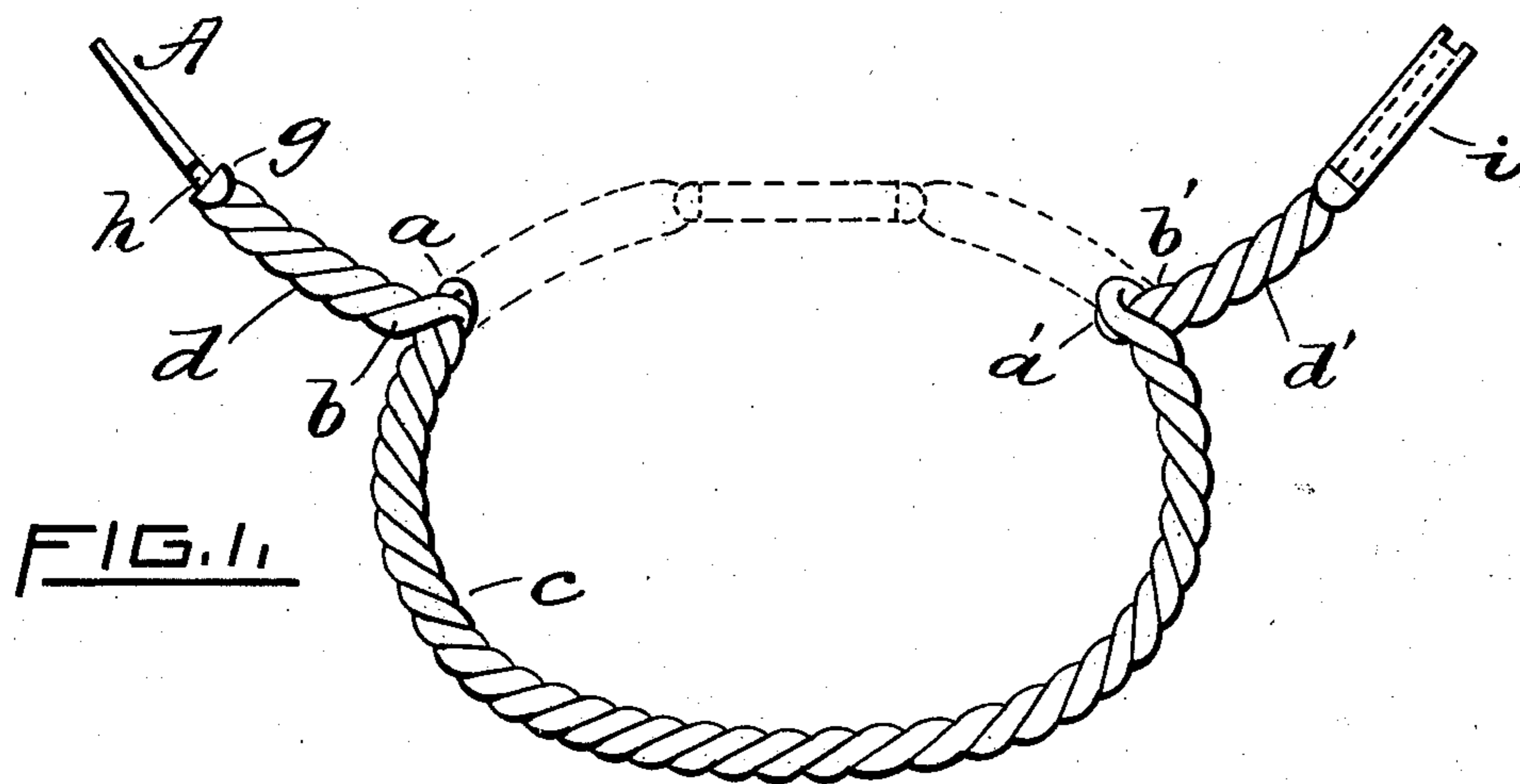


S. O. BIGNEY.
BRACELET.

APPLICATION FILED MAY 12, 1903.

NO MODEL.



WITNESSES:

FIG. 4.

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UNITED STATES PATENT OFFICE.

SIDNEY O. BIGNEY, OF ATTLEBORO, MASSACHUSETTS.

BRACELET.

SPECIFICATION forming part of Letters Patent No. 737,064, dated August 25, 1903.

Application filed May 12, 1903. Serial No. 156,737. (No model.)

To all whom it may concern:

Be it known that I, SIDNEY O. BIGNEY, a citizen of the United States, residing at Attleboro, in the county of Bristol and State of Massachusetts, have invented certain new and useful Improvements in Bracelets, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates particularly to chain bracelets provided with cygnets or ornamented tops and is applicable to either curbed or plain links.

It has been an insuperable defect in bracelets heretofore produced that top, which bears the most ornate ornamentation, when applied to the wrist slides to one side or completely below the latter, entirely obscuring the portion best adapted for display. It is to obviate this defect primarily and to afford an improved fastening means that my invention is primarily directed; and said invention consists in the novel construction and combination of parts hereinafter described, and illustrated in the accompanying drawings, wherein—

Figure 1 is a side elevation of my new bracelet in open or disengaged position; Fig. 2, a central vertical section of the upper half of the same in clasped or engaged position; Fig. 3, a top plan view of the clasp members disengaged, and Fig. 4 a like view of the snap and a horizontal section of the box in engaged position.

Like reference-letters indicate like parts throughout the views.

In the drawings, which illustrate my invention as embodied in a curbed chain bracelet, *c* represents the bracelet body-section, composed of curbed links soldered at their points of connection and then bent up upon an arbor into a substantially elliptical form to conform approximately to the form of the wrist. Two link couplets, however, in the entire bracelet are unsoldered. These unsoldered links *a b* and *a' b'* are located, preferably, on either side above the swelled portion of the bracelet. The result of this structure is that a partially

elliptical main portion is produced, together with wings *d d'*, connected to the ends thereof by two hinges formed by loosely-interlocked links. Upon the extremity of one wing *d* is soldered a snap *A*, consisting of a thin body portion *e*, with integral rearwardly-directed flat spring-arms *f*, terminating in hemispherical stops *g*. Adjacent the stops the exterior edges of the arms are slotted, *h*, to engage the inturned margin *m* of an ornamented flat box or socket *i*, whose upper surface bears the ornamentation and which is soldered to the extremity of the other wing *d'*. The clasp thus formed consists of sections or elements rigidly attached to the wings, and when the parts are connected a comparatively rigid bracelet is obtained that will always maintain its shape.

The bracelet when ready for application presents the form shown in Fig. 1. The body portion *c* after application to the wrist being rigid, assists the wearer with her disengaged hand to swing the wings *d d'* toward each other and insert the snap *A* into the box *i*.

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

1. In a bracelet, the combination with a curved substantially rigid main portion comprising links secured together, of wings comprising links secured together, loosely-interlocked links rigidly attached respectively to the ends of the main portion and of the wings and constituting hinge connections between the same, and means for securing the free ends of the wings together.

2. In a bracelet, the combination with a curved substantially rigid main portion comprising links soldered together, of wings comprising links soldered together, loosely-interlocked links rigidly attached respectively to the ends of the main portion and of the wings and constituting hinge connections between the same, and means for securing the free ends of the wings together.

3. In a bracelet, the combination with a partially elliptical and substantially rigid main portion comprising links having their inter-

locked portions soldered together, of curved substantially rigid wings comprising links having their interlocked portions soldered together, loosely-interlocked links rigidly attached respectively to the ends of the main portion and of the wings and constituting hinge connections between the same, and contacting clasp elements rigidly attached to the

free ends of the wings to secure the same together.

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

SIDNEY O. BIGNEY.

Witnesses:

EDITH C. PIKE,

IDA H. SHORT.