

962,667.

Patented June 28, 1910.

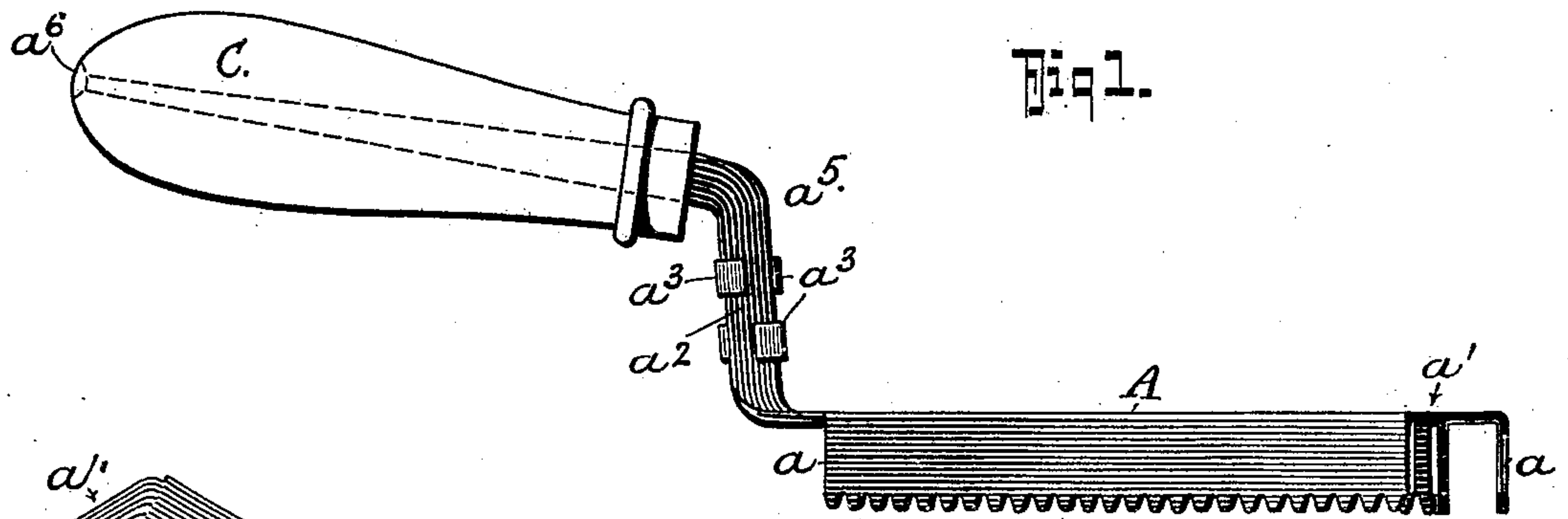


Fig. 1.

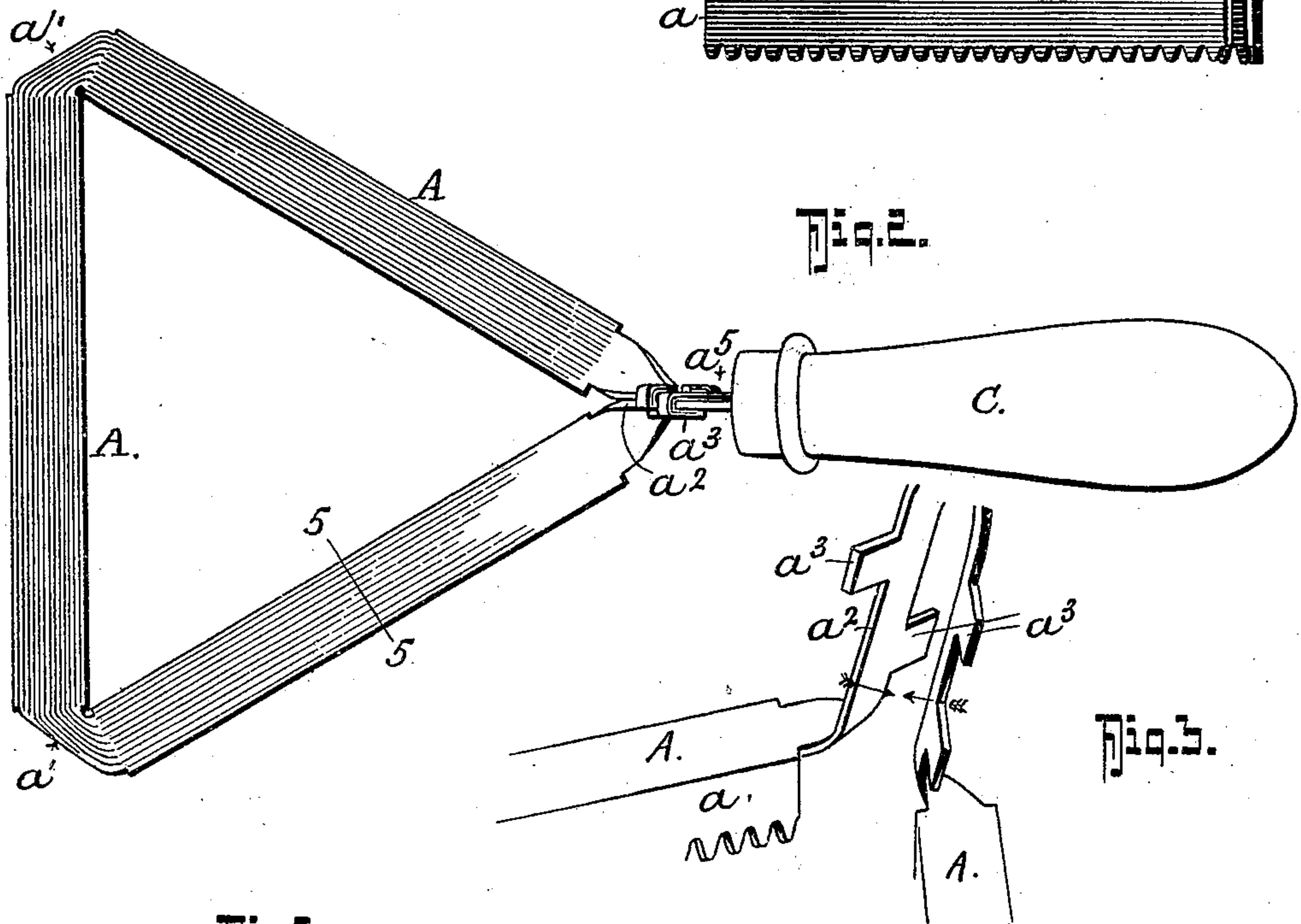


Fig. 2.

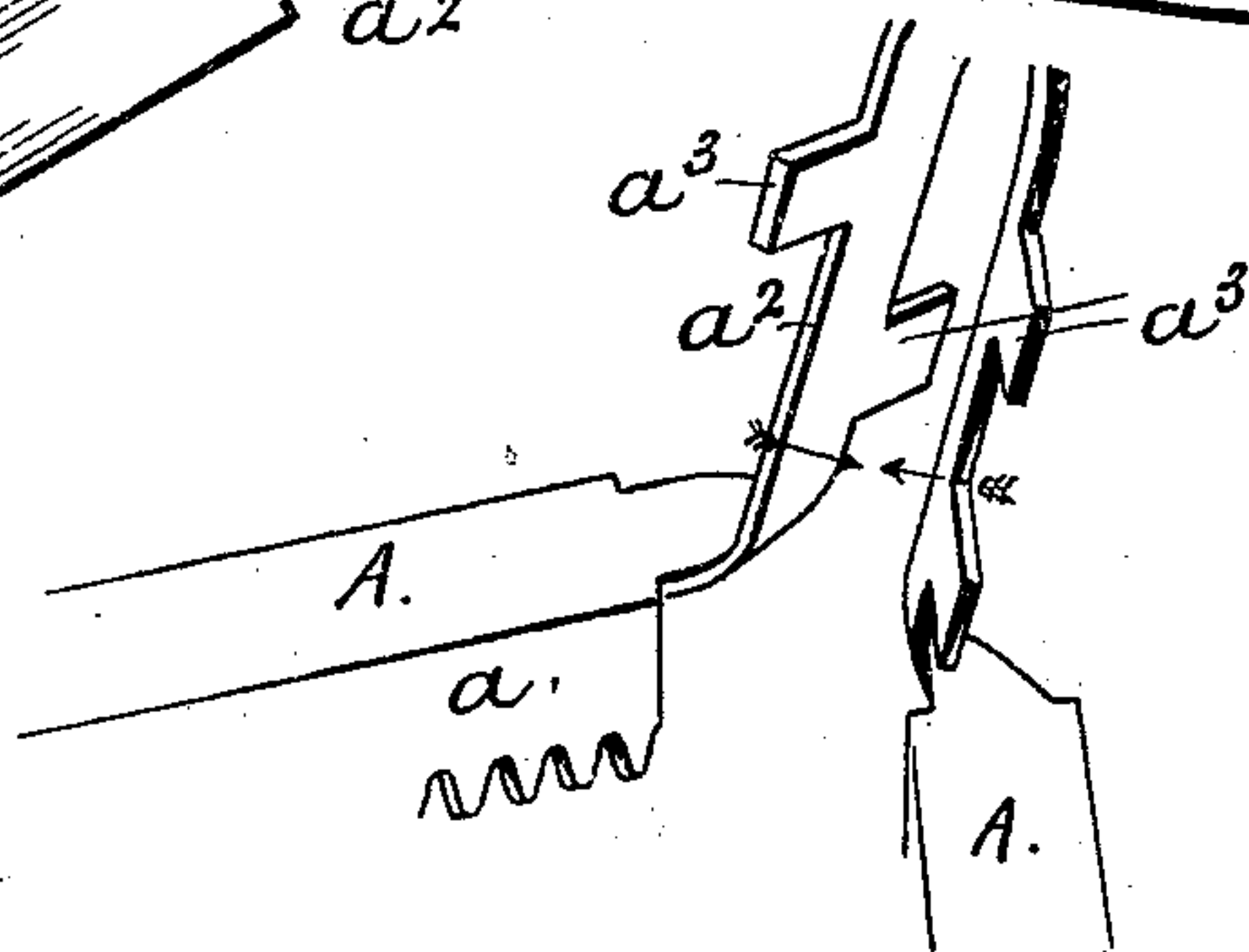


Fig. 3.

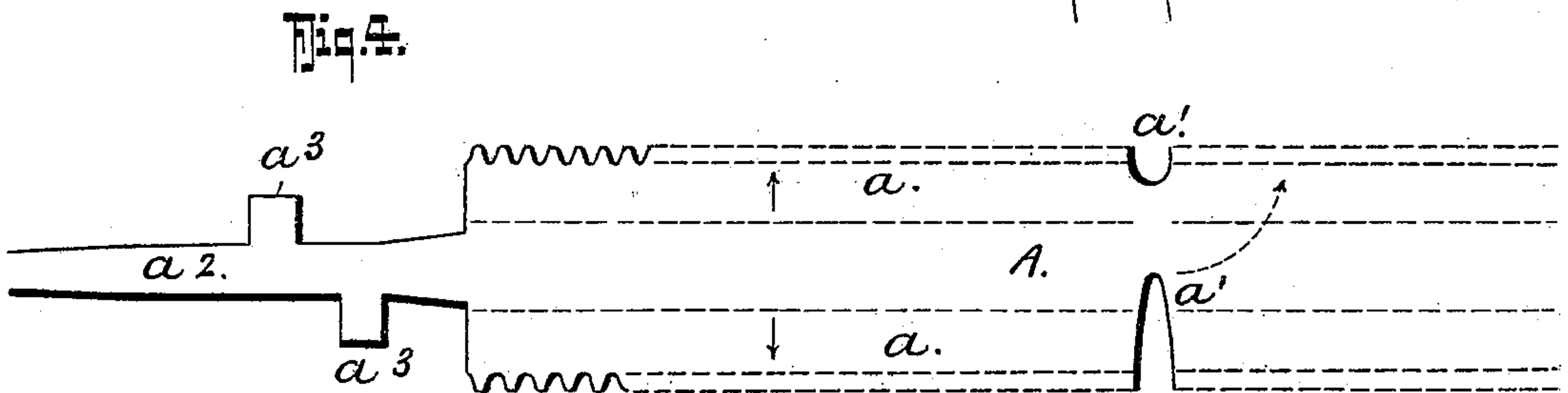


Fig. 4.

WITNESSES:

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Fig. 5.



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UNITED STATES PATENT OFFICE.

ALBERT RAHN, OF NEUSTADT, ONTARIO, CANADA.

CURRYCOMB.

962,667.

Specification of Letters Patent. Patented June 28, 1910.

Application filed July 21, 1909. Serial No. 508,718.

To all whom it may concern:

Be it known that I, ALBERT RAHN, a subject of the King of Great Britain, residing at Neustadt, in the Province of Ontario and Dominion of Canada, have invented a new and Improved Currycomb, of which the following is a specification.

My present invention has for its object to provide a simple, easily made and improved construction of curry comb and in its generic nature it embodies a comb body bent up to shape from a single piece of metal, stamped or otherwise formed in blank and in which the several portions thereof are relatively such that they can be bent up and held to shape without the aid of rivets, screws or like fastening means.

In its more complete nature, my invention embodies a curry comb whose body or comb portion is formed of a single strip of stout flexible metal, whose opposite edges are serrated and whose ends are reduced to form long tang members, the serrated portions, at predetermined intervals, being reduced or cut out at the opposite edges to provide for readily bending the said strip in transverse direction and whose reduced or tang members have lateral projections or ears that form the clamps for holding the said tang members together when the strip has been properly bent up to form a comb body or head.

In its still more subordinate features, my present invention consists in certain details of construction and arrangement of parts, all of which will be hereinafter fully described, specifically pointed out in the appended claims and illustrated in the accompanying drawing, in which:—

Figure 1, is a side elevation of a curry comb constructed in accordance with my present invention. Fig. 2, is a top plan view thereof. Fig. 3, is a detail view that shows the relative bend or position of the two tang members before they are clamped together. Fig. 4, is a plan view of a portion of the blank strip. Fig. 5, is a detail cross section of one of the comb portions taken on the line 5—5 of Fig. 2.

In the practical construction, my improved curry comb comprises essentially two parts, a single strip of metal bent to form a combing head, and a tang, and the handle that is mounted on the tang. The metal strip, which is in the nature of a stout but flexible steel blade A, in its blank form,

as shown in part in Fig. 4, is of suitable length with its opposite edges serrated to form combing teeth $a-a$. At suitable intervals, the blade A has its opposing or combing edges cut out as at $a'-a'$ so as to weaken the blade at the said points to provide for readily bending the blade transversely at such points and at the opposite ends the blade A is of a reduced width to form tang like members a^2-a^2 , each of which, near the outer end, has lateral extensions or ears a^3 , the purpose of which will presently appear. The opposite or toothed edges of the blade A are bent up at right angles to the body of the blade, whereby to provide a combing head having an inverted U-shape in cross section, see Fig. 5. After the serrated edges are bent up to form the shape shown in Fig. 5, the said blade is bent at the several transversely reduced or weakened points to form a head of triangular or other desired shape, see Fig. 2 and the extreme or tang like ends a^2-a^2 are brought together to produce a solid tang member that is held to its shape by the ears which are bent over and clutch upon members a^2 as best shown in Fig. 1, by reference to which it will be also seen that the said tang member extends up at right angles from the combing head and then backwardly in a plane parallel with the said head, the backwardly bent portion being provided to receive the wooden handle C which is secured on the said tang by upsetting the extreme outer end of the tang and by supplemental ears a^6-a^6 integral with the tang members which are bent up to form shoulders for engaging the outer end of the handle, as shown.

From the foregoing, taken in connection with the drawing, the complete construction and advantages of my present form of curry comb will be readily apparent.

By reason of forming the combing head that is bent up from a single strip or blade of steel having an inverted U shape in cross section and transversely weakened at intervals, the same can be easily bent to produce the desired shape of combing head, and since the reduced tang end will, when the parts are bent up to the desired shape, lap and be interlocked by the clenching ears, a substantial tang portion is provided that can be bent to the required shape relatively to the combing head proper and for receiving the handle piece and in such manner that

the several members can be rigidly maintained to the desired shape without need of fastening rivets, screws, bolts or like securing means.

5 The construction of my present form of curry comb is such that it can be readily and economically made up and adapted for effectively serving its intended purposes.

10 Having thus described my invention, what I claim and desire to secure by Letters Patent, is:—

1. A curry comb consisting of a head composed of a single piece of metal bent to substantially U shape in cross section and bent
15 to form a plurality of side and end portions, the opposing ends of the said piece terminating in tang members for receiving the handle, the said tang members having bendable ears for locking over each other.

20 2. As a new article, a curry comb consisting of a head formed of a single piece of sheet metal whose opposite sides are serrated and bent into a U-shape in cross section, said piece of metal having bendable portions, said
25 metal being bent at said bendable portions

to form side and end portions, the extreme ends of said metal piece being reduced to form tang members, said tang members being bent to lap one another, each of said tang members having clenching ears and a
30 handle member that fits on the tang members.

3. A curry comb, consisting of a single piece of metal U shape in cross section and whose opposite edges are serrated the said
35 piece of metal being bent at intervals to form a plurality of members disposed at acute angles to one another, the extreme ends of the said strip being reduced to form tang portions with clenching ears adapted
40 to bend over the opposing tang portions, the two tang portions being bent to form a neck at right angles to the combing head, and an extension in a plane with the said head and the handle mounted on the said
45 extension.

ALBERT RAHN.

Witnesses:

JOSEPHINE SEEGER,
MAUDE SEEGER.