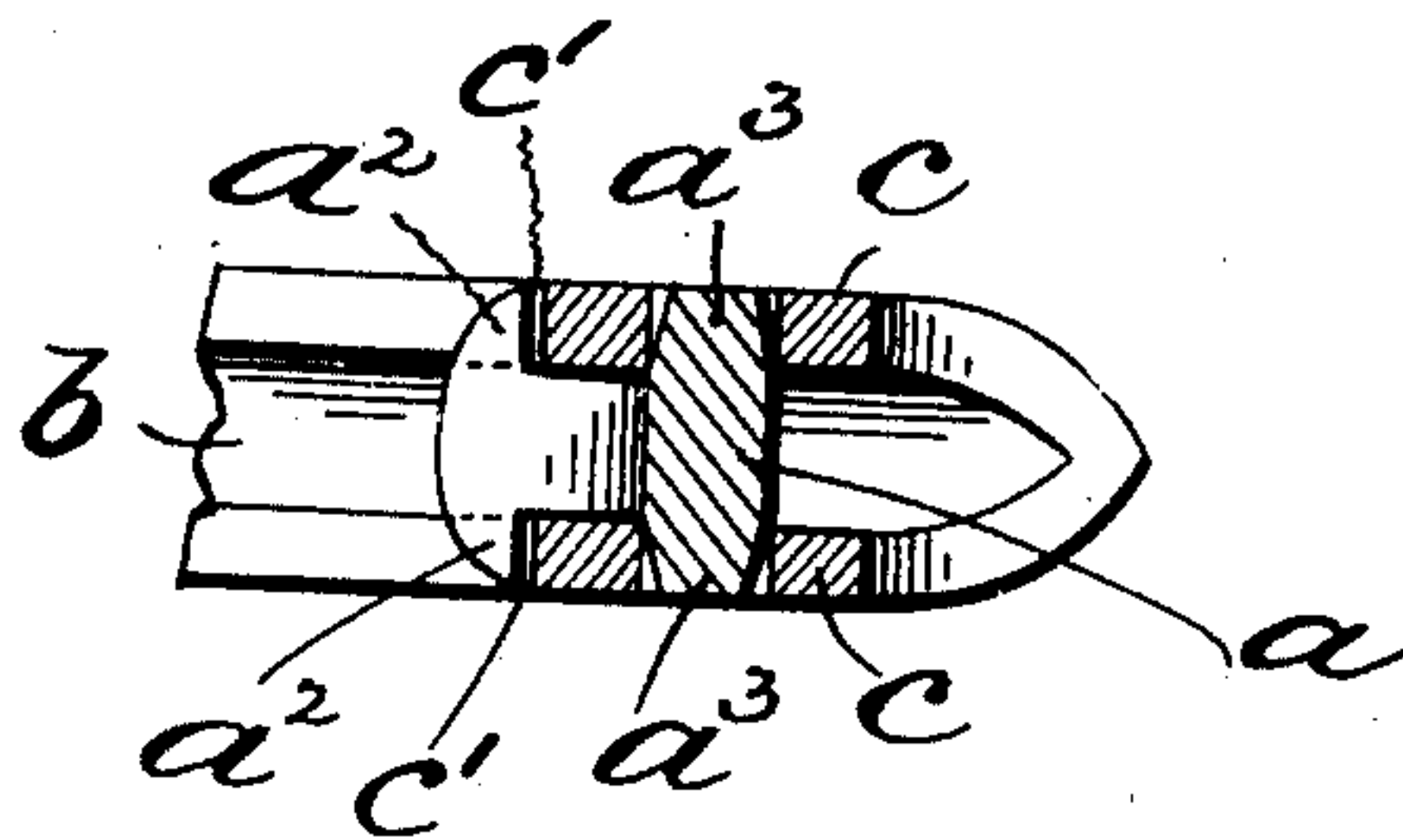
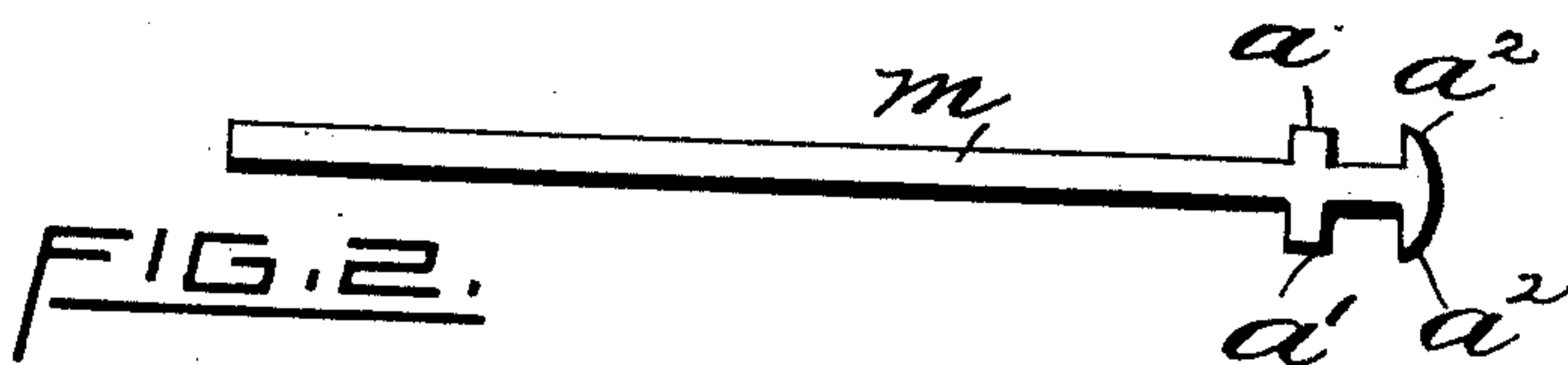
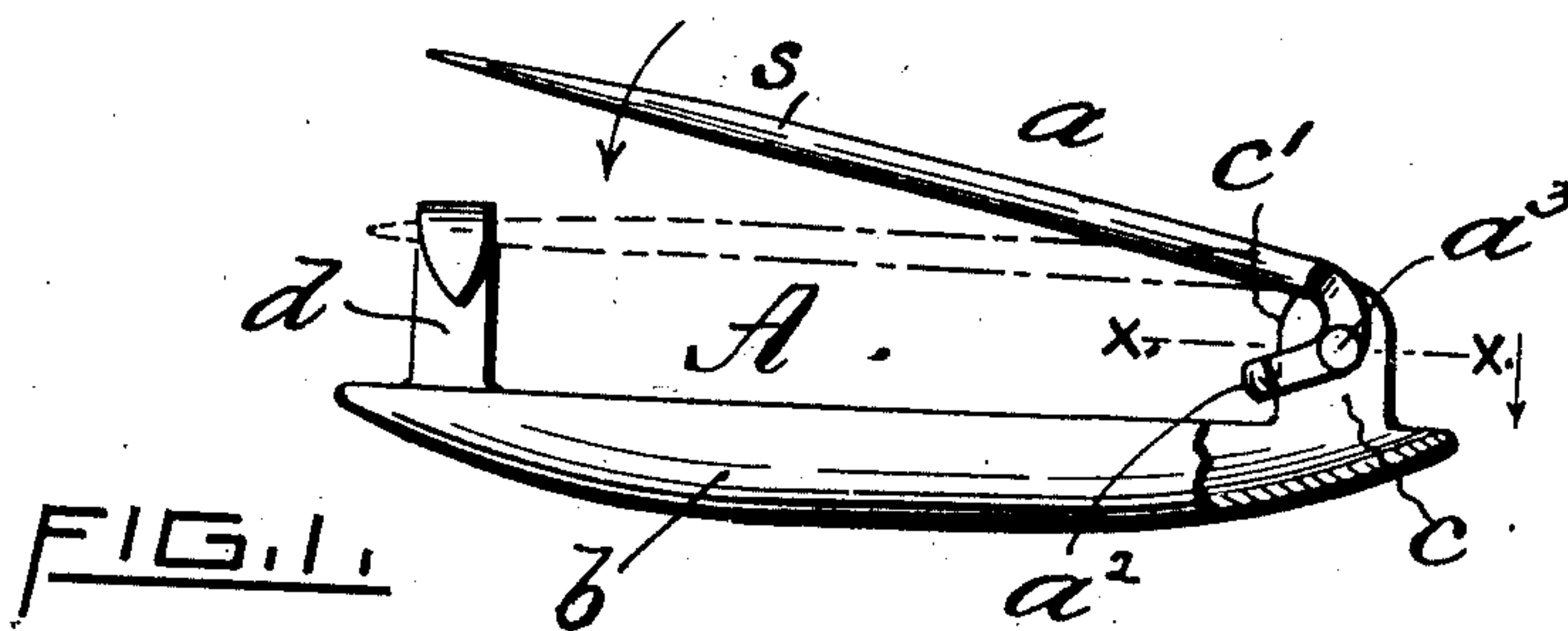


No. 826,854.

PATENTED JULY 24, 1906.

T. G. HUNT.
PIN TONGUE.

APPLICATION FILED FEB. 19, 1906.



WITNESSES.

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UNITED STATES PATENT OFFICE

THOMAS G. HUNT, OF PROVIDENCE, RHODE ISLAND.

PIN-TONGUE.

No. 826,854.

Specification of Letters Patent.

Patented July 24, 1906.

Application filed February 19, 1906. Serial No. 801,763.

To all whom it may concern:

Be it known that I, THOMAS G. HUNT, a citizen of the United States of America, and a resident of Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Pin-Tongues, of which the following is a specification.

This invention relates more particularly to pin-tongues for "pin-joints," so called—such, for example, as are used in conjunction with cuff-pins, brooches, or other analogous articles of jewelry; and it consists, essentially, of an integral or one-piece pin-tongue having its head or joint end provided with oppositely-disposed short pintles or pivot-pins adapted to be movably mounted in the ears of the brooch or other pin and also having lateral lugs arranged to contact with the inner edges of said ears to form a somewhat resilient or yielding connection.

In my invention the complete pin-tongue, including the pintles and lateral lugs or stop members, are all fashioned from a blank cut or pressed out of sheet metal.

In the accompanying drawings, Figure 1 is an enlarged side elevation of a cuff-pin, in partial section, provided with my improved pin-tongue. Fig. 2 is a plan view of the blank from which the pin is formed, and Fig. 3 is an enlarged horizontal sectional view taken on line $x x$ of Fig. 1.

A in the drawings represents one form of pin provided with my improved pin-tongue a . The pin may have any suitable back member, as b , and provided, say, with a pair of integral ears $c c$ and catch member d , substantially as common.

The pin-tongue a is formed from a sheet-metal blank m , Fig. 2. The blank has oppositely-located members a' and lateral end lugs or stops a^2 , all being integral, as before stated. The stem portion of the pin is converted by suitable tools into the cylindrical shank s , having a sharpened point. The members a' are also made round cross-sectionally and preferably slightly beveled or having the form of a truncated cone, as shown enlarged at a^3 in Fig. 3. The rear or joint end of the pin-tongue member a is subsequently bent to a hook-shaped form, (see Fig. 1,) the device then being completed.

In applying my improved pin-tongue a the

two laterally-perforated ears c of the back member b are first separated or spread apart. The pin-tongue is next positioned between them, the pintles a^3 then registering with the holes therein, followed by bending or pressing the ears inwardly until they assume a vertical position, the pintles at the same time readily entering said holes, thereby pivoting the member a therein, the inner face of the lugs a^2 then being contiguous to the inner edges c' of the ears c . (See also Fig. 3.)

In use the member a may be swung downwardly, say, to the full-line position, Fig. 1, at which instant the lugs a^2 engage or contact with both the said inner edges c' of the ears and forms a normal limit-stop for the pin-tongue. The resiliency of the pin permits it to be further depressed, so as to engage the catch d , the corresponding position being indicated by dotted lines in said Fig. 1.

It will be seen that the lugs a^2 serve to maintain the pin a in position laterally, so that it will swing in a practically true path and without sidewise movement, thus guiding the free end of the shank s to the catch in a more positive and efficient manner.

I claim as my invention and desire to secure by United States Letters Patent—

1. As an improved article of manufacture, a pin-tongue having its rear or joint end portion bent and terminating in lateral lugs integral therewith.

2. An integral or one-piece pin-tongue having its rear or joint end portion bent at an angle with the stem and provided with oppositely-disposed lateral pintle members and oppositely-located lateral lugs, substantially as described and for the purpose set forth.

3. The combination with a pin-back having a pair of parallel laterally-separated ear members, of a swinging pin-tongue a having integral pintles a^3 mounted in said ears and provided with oppositely-disposed integral lugs a^2 arranged to engage the inner edges of said ears, whereby increased tension is imparted to the pin-tongue, substantially as described.

Signed at Providence, Rhode Island, this 16th day of February, 1906.

THOMAS G. HUNT.

Witnesses:

GEO. H. REMINGTON,
C. E. INCE.