

No. 749,587.

PATENTED JAN. 12, 1904.

W. F. SIMON.  
BRACELET OR OTHER ORNAMENT.

APPLICATION FILED SEPT. 12, 1902.

NO MODEL.

Fig. 1.

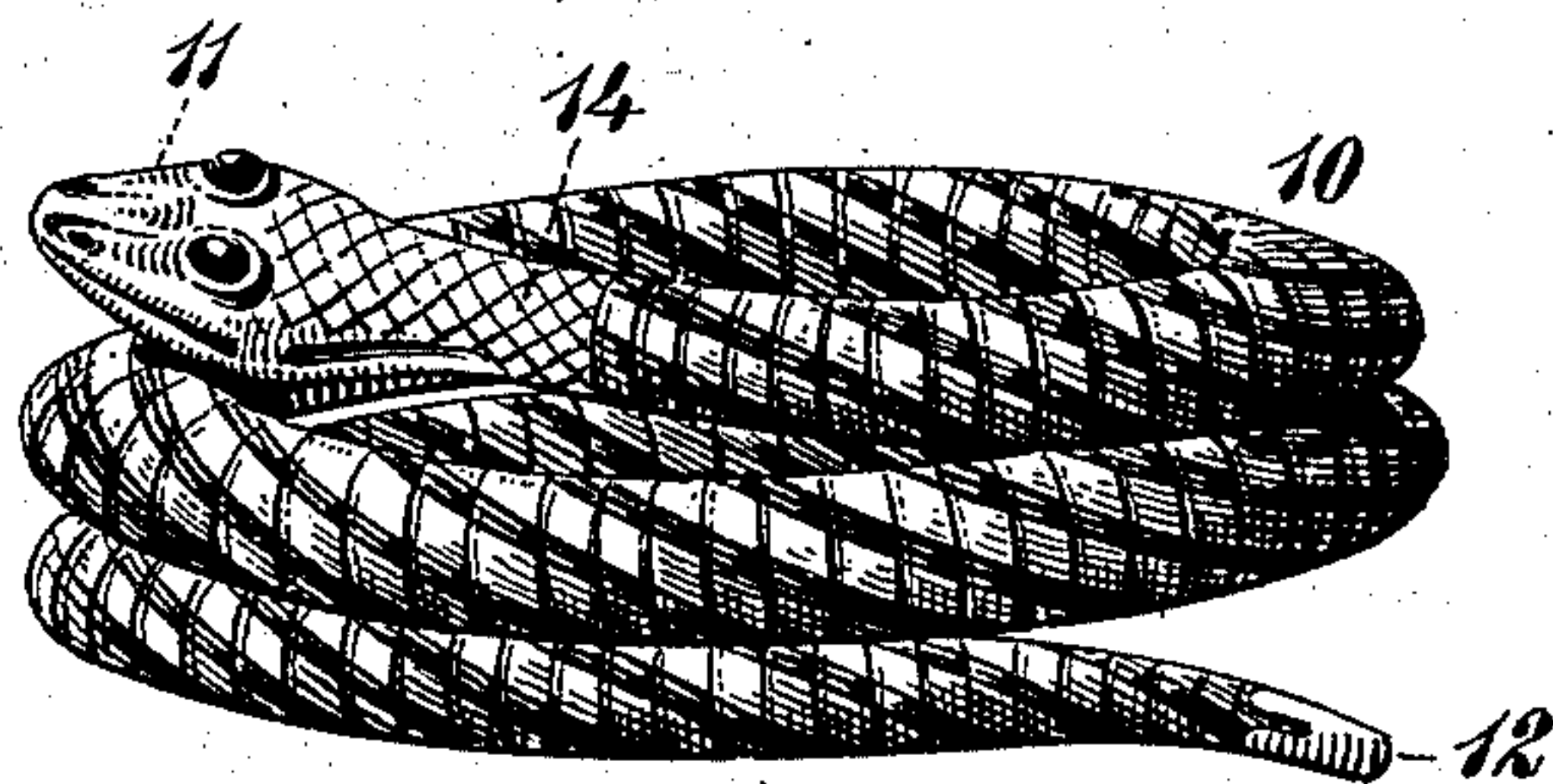


Fig. 2.

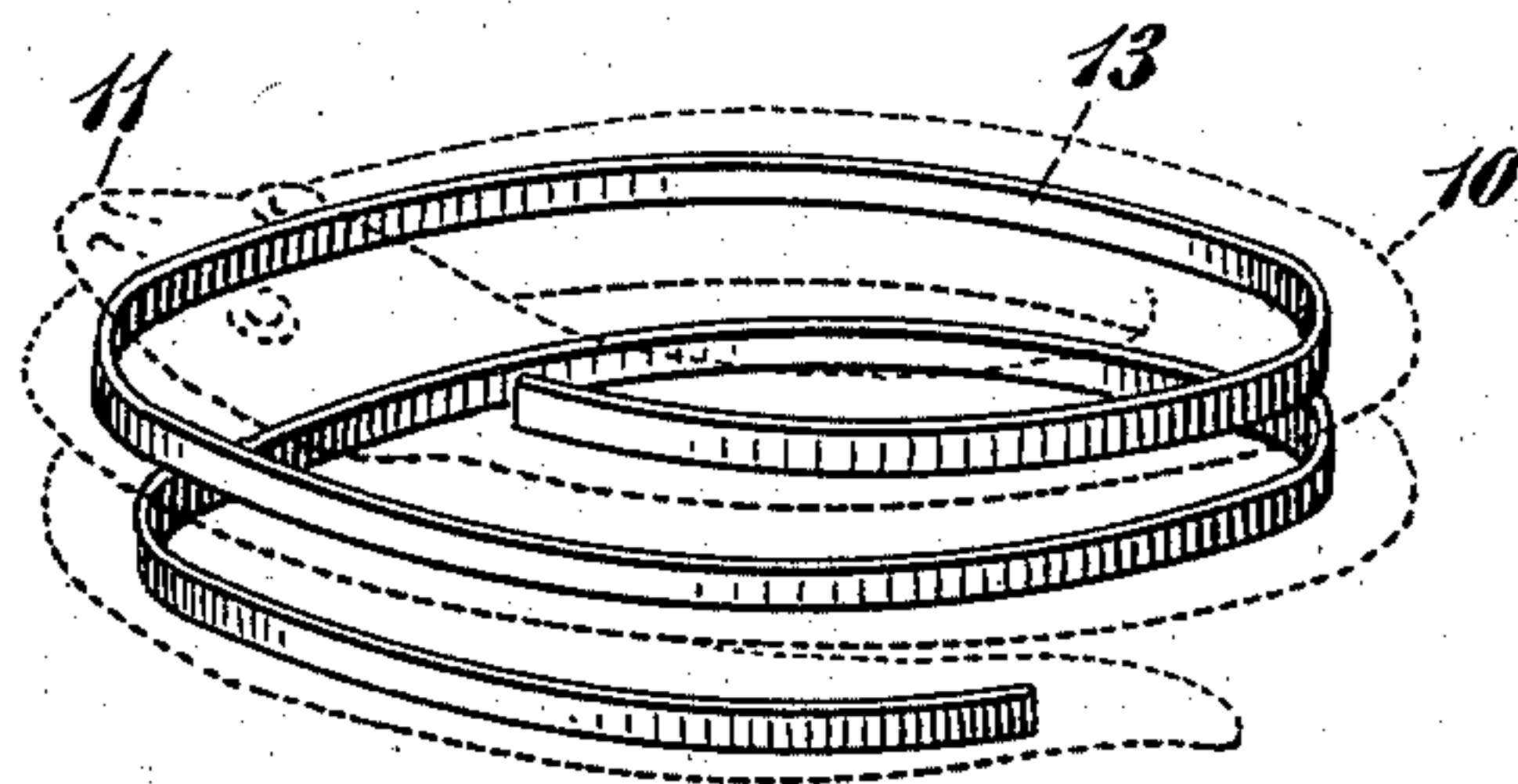


Fig. 3.

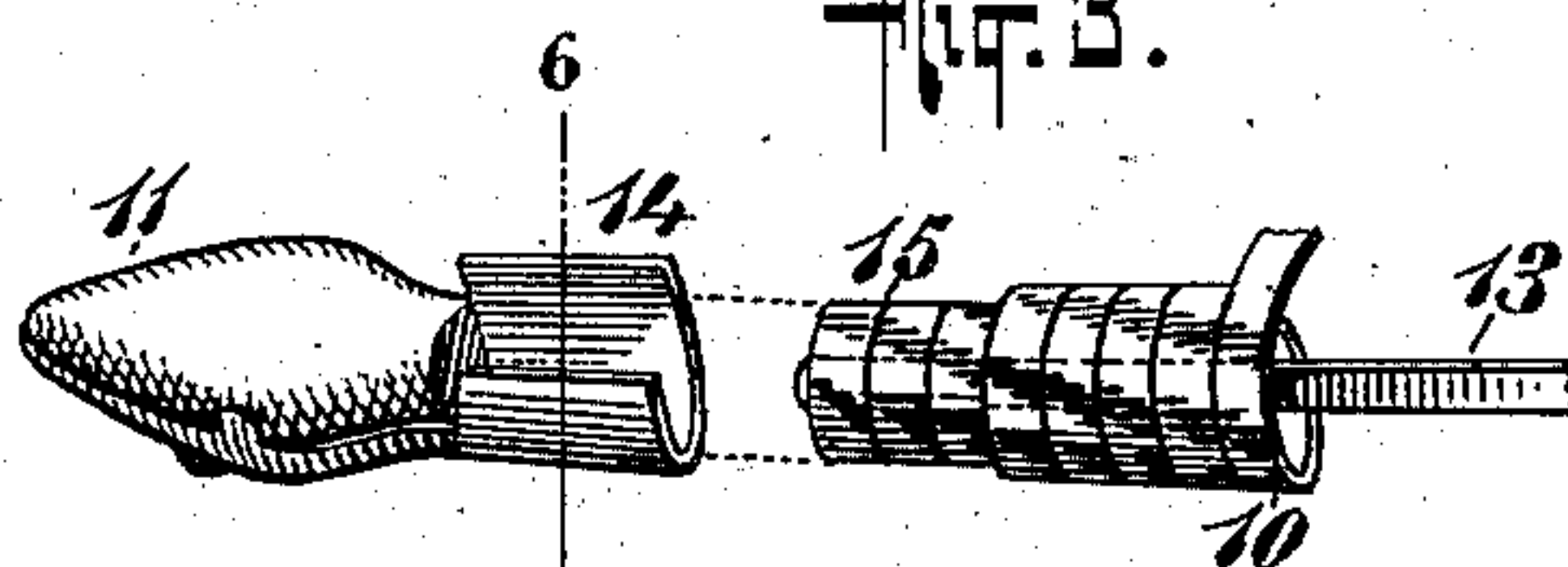


Fig. 4.

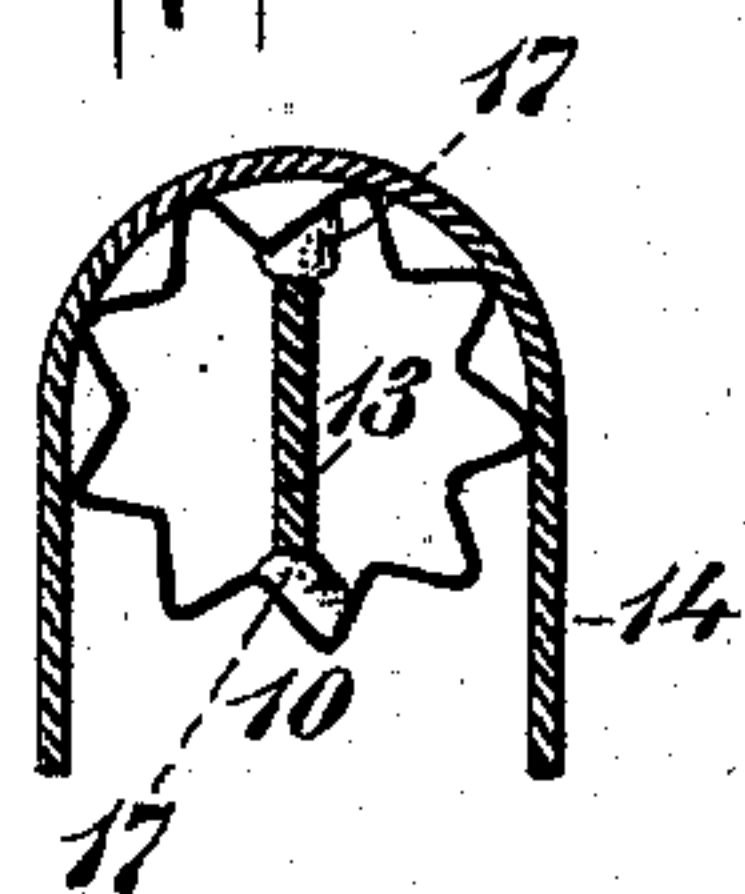


Fig. 5.

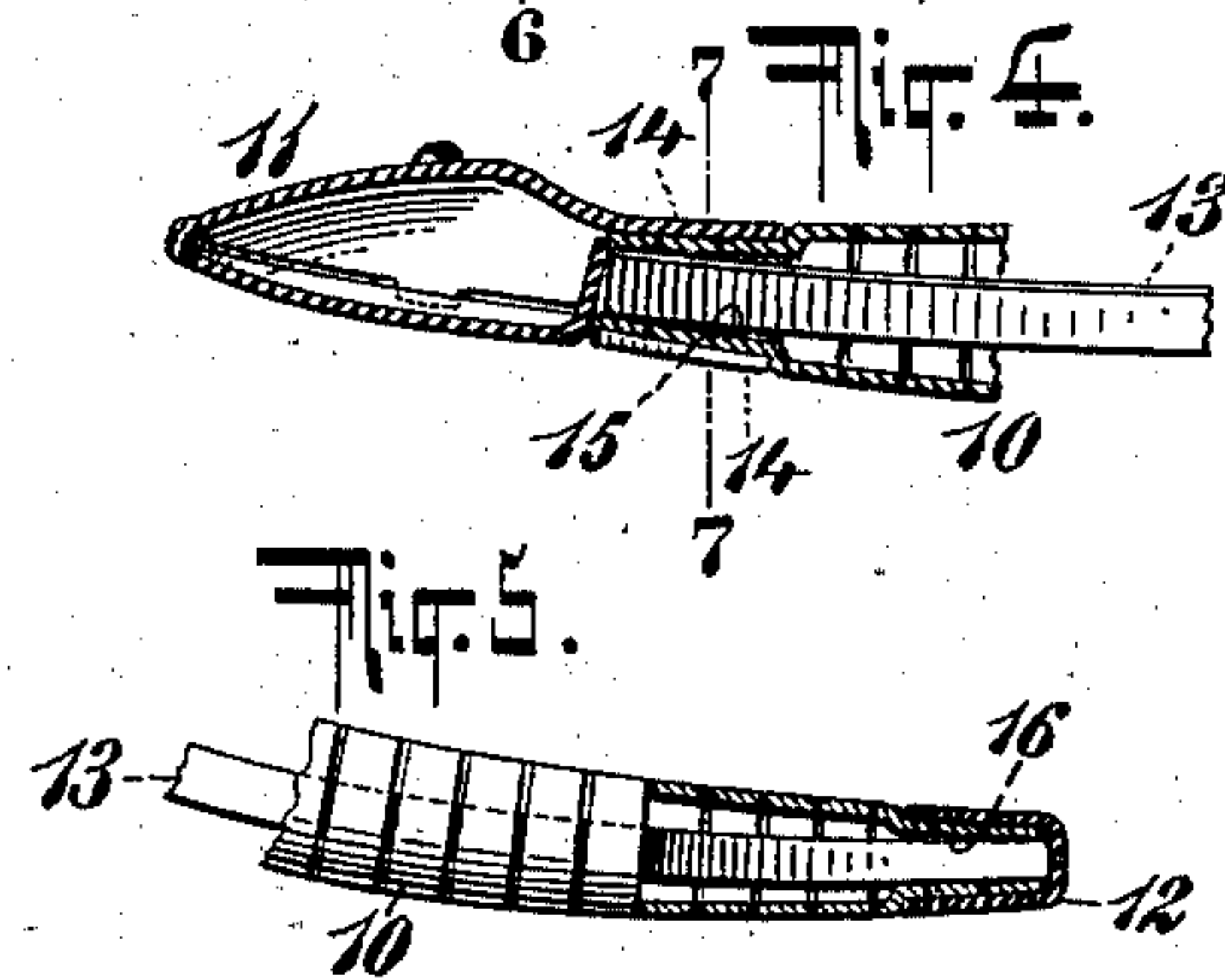


Fig. 6.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

WILLIAM F. SIMON, OF WEST HOBOKEN, NEW JERSEY.

## BRACELET OR OTHER ORNAMENT.

SPECIFICATION forming part of Letters Patent No. 749,587, dated January 12, 1904.

Application filed September 12, 1902. Serial No. 123,112. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM F. SIMON, a citizen of the United States, and a resident of West Hoboken, in the county of Hudson and State of New Jersey, have invented certain new and useful Improvements in Bracelets or other Ornaments, of which the following is a specification.

The invention relates to improvements in bracelets and other ornaments; and it consists in the novel features and combination of parts hereinafter described, and particularly pointed out in the claims.

The object of the invention is to produce in a novel structure an ornament capable of use as a bracelet in imitation of a snake or reptile in the position of being coiled, the body of the reptile being formed from a thin strip of spirally-coiled metal preferably crimped to present a contrast of lights and shades, and to this body there being secured at one end a head and at the other a tail-cap, while within the said body and fastened at the ends thereof is a strip of spring metal, which being coiled will aid in preserving the coils of the reptile bracelet and also permit of the expansion of the same, so that the bracelet may be passed over the hand and upon the wrist of a person desiring to wear the same and then contract to its former condition.

The invention will be fully understood from the detailed description hereinafter presented, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of a bracelet constructed in accordance with and embodying my invention. Fig. 2 is a like view of the coiled spring-strip within the bracelet, the exterior reptile portion of the latter being shown by dotted lines. Fig. 3 is a detached perspective view showing the head and a portion of the body of the bracelet, these parts being illustrated in their normal condition preparatory to their being brought together and secured. Fig. 4 is a longitudinal section of the parts shown in Fig. 3, the head and body being shown as secured together in Fig. 4. Fig. 5 is a side elevation, partly in section, of the tail portion of the reptile. Fig. 6 is

an enlarged transverse section on the dotted line 6 6 of Fig. 3 through one end of the bracelet, this figure representing the end of the coiled body as entered within the neck portion of the head of the reptile preparatory to the bending of said neck portion around the end of said body; and Fig. 7 is a like view of same, but showing the neck portion of the head as having been bent or closed around the end of the body of the reptile.

The body 10 of the bracelet is of snake outline and formed from a thin narrow strip of metal, which is preferably crimped, as shown in Figs. 6 and 7, and then spirally coiled, the relative sizes of the coils being proportioned to the varying diameter of the body of the snake. It is not essential in every instance that the spirally-coiled metal strip be crimped; but when said strip is crimped or corrugated the attractive character of the article will be greatly enhanced, because the said body 10 will then present an appearance of lights and shades which will change or vary as the article is moved.

Upon one end of the body 10 is secured a head 11, and upon the other end thereof is fastened a tail-cap 12, while within the interior of the body 10 and coiled correspondingly therewith is located the metal strip or rod 13, the latter extending lengthwise of said body and being by preference fastened at its ends thereto by solder.

The interior strip or rod 13 is of reasonably stiff metal, and it performs two duties, one being to impart stability to the bracelet and preserve the spiral coil of snake or reptile and the other being to permit of expansion of the bracelet during its application to the wrist of the wearer and then to contract the same when upon the wrist to its normal diameter or to as near that condition as the size of the wrist will permit. When the interior strip or rod 13 is employed, I may form the body 10 from a very thin strip of metal and produce a more desirable and attractive article by reason thereof.

The head 11 is of sheet metal in imitation of the head of a snake and has a split or normally open neck portion 14, within which one



end of the body 10 is placed, as shown in Fig. 6, and which is then closed around said end, as shown in Fig. 7, being there secured by a little solder. A few coils at the head end of the body 10 are of reduced diameter, as indicated at 15 in Fig. 3, so that when the head 11 is in position the adjoining exposed surfaces of the neck portion 14 and body 10 may nicely merge into one another without leaving any projecting edges or shoulders. The coils 15 of reduced diameter at the head end of the body 10 bind upon the opposite edges of the flat rod 13 and are fastened thereto by solder 17, and hence said end of said body becomes very firm and rigid and affords substantial means for receiving the head 11, and in addition the rod 13 becomes fastened at one end to the head end of the reptile.

There are a few coils 16 at the tail end of the body 10, which are of reduced diameter and soldered to the end of the rod 13 therein, as shown in Fig. 5, these coils 16 receiving the tail-cap 12, which is simply a plain sheet-metal thimble or cap applied upon and soldered to the extreme tail end of the body 10, said cap fitting snugly upon the reduced coils 16 and its exposed surfaces merging into the adjoining surfaces of the body 10 without leaving any projecting edges or shoulders. The rod 13 is thus secured at its ends to the ends of the body 10, and when thus secured it will preserve the integrity of the coils of the strip composing the body 10 and also the coiled condition of the bracelet, but at the same time said rod 13 will permit of the expansion of the bracelet and insure its proper contraction.

The construction as a whole has been de-

vised with a view of producing a very attractive and durable snake bracelet or ornament. 40

What I claim as my invention, and desire to secure by Letters Patent, is—

1. The ornament in the form of a coiled reptile and comprising the body portion, the head on the end thereof, and the interior metal rod extending throughout the length of said body and at the side edges of its ends fastened to the inner surfaces of the end coils of said body, said body being formed from a thin narrow strip of metal spirally coiled in the varying diameter to represent the body of a reptile, and said head having a neck portion 14 inclosing the coils at one end of said body and fastened thereto; substantially as set forth. 55

2. The ornament in the form of a coiled reptile and comprising the body portion, the head on the end thereof, and the interior metal rod extending throughout the length of said body and at the side edges of its ends fastened to the inner surfaces of the end coils of said body, said body being formed from a thin narrow strip of metal transversely crimped and spirally coiled in the varying diameter to represent the body of a reptile, and said head having a neck portion 14 inclosing the coils at one end of said body and fastened thereto; substantially as set forth. 65

Signed at New York, in the county of New York and State of New York, this 11th day of September, A. D. 1902. 70

WILLIAM F. SIMON.

Witnesses:

CHAS. C. GILL,  
ANNA V. BRODERICK.