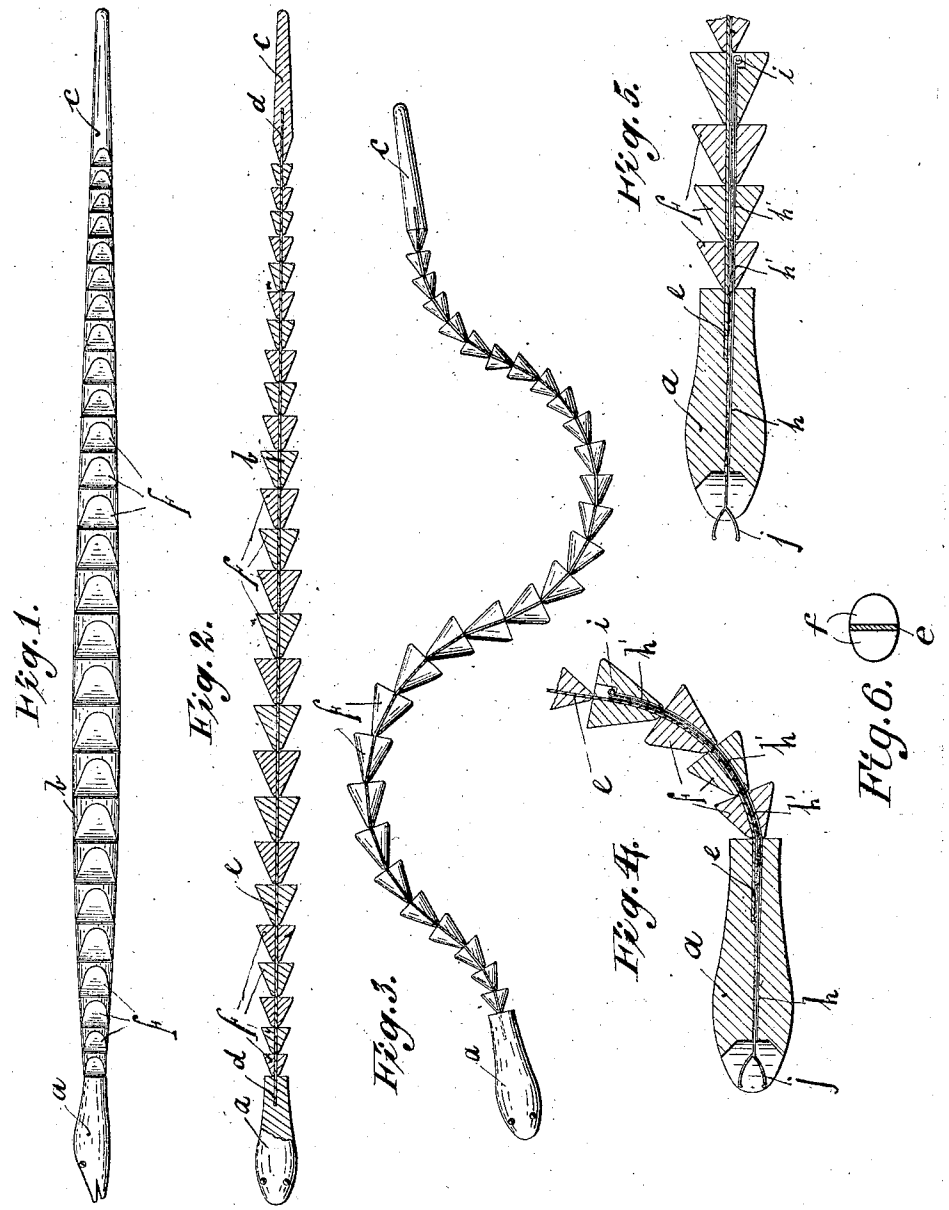
No. 862,206. PATENTED AUG. 6, 1907.

S. SILLMAN.

TOY SNAKE.

APPLICATION FILED APR. 1, 1907.



WITNESSES

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SARAH SILLMAN, OF NEW YORK, N. Y.

TOY SNAKE.

No. 862,206. Specification of Letters Patent. Patented Aug. 6, 1907.

Application filed April 1, 1907. Serial No. 365,800.

To all whom it may concern:

Be it known that I, SARAH SILLMAN, a citizen of the United States, and a resident of New York, county and State of New York, have invented certain new and useful Improvements in Toy Snakes, of which the following is a specification.

The present invention pertains to a toy snake, and has for its object to provide a construction whereby the body or trunk of the snake will be extremely pliable, so that when grasped at any point, it will twist and curve in different directions, making the impression as if it were alive.

My invention is illustrated in the accompanying drawing, in which similar reference letters denote corresponding parts and in which

Figure 1 is a side view; Fig. 2 a longitudinal horizontal section; Fig. 3 is a plan view of the toy showing the same twisted or curved, and Figs. 4 and 5 are enlarged longitudinal cross sections of the head and a part of the trunk showing the arrangement and the operation of the forked tongue; Fig. 6 is a vertical cross section through Fig. 1.

The toy snake consists of a head *a* the trunk *b* and a tail *c*. The rear end of the head and the front end of the tail are provided with central vertical notches *d* in which the ends of a tape or band *e* extending between them are attached. The tape or band according to the shape of the trunk of a natural snake is of variable width, the same being narrower at its head and tail portion, and wider in the middle of the trunk. Each side of the tape is entirely covered with and has attached to it a series of wedged shaped members *f* of which those in the middle portion of the trunk are thicker and larger than those at the head and tail ends, *i. e.* the size of the members varies in accordance with the width of the tape. The members of the series at one side of the tape are symmetrically and oppositely disposed to those of the other. In each series, the members have their sloping surface and acute angle directed toward the head and are successively arranged in contact with each other.

Owing to the angular space formed between the neighboring members in each series and to the different sizes thereof, the said members will act like the vertebræ of a natural snake, rendering the trunk extremely pliable and permitting it to twist or curve in either direction.

To add to the likeness of this toy with the natural snake, the same is provided with a forked tongue *j* which I form of a thin wire that is loosely passed through a longitudinal perforation *h* in the head and is extended through a few of the neighboring members next to the head. In order to have this forked tongue operating and moving in and out, the longitudinal perforation *h* in the head and the perforations *h'* in the members are arranged at the side of and parallel to the longitudinal axis of the snake. The rear end of the wire is fixed at *i* in the body of the toy. When the forward portion of the snake is twisting, the wire will be retracted into the mouth, and on the other hand, when the same stretches, the wire will project outward from within the mouth.

The head, tail and the members are preferably made of wood, but may also be made of any other suitable material as clay or the like, the same being painted to conceal the joint crevices and to have the color of a natural snake.

What I claim and desire to secure by Letters Patent is:

1. A toy snake, comprising a head, tail, and a band of flexible material having its ends secured in said head and tail and a series of wedge shaped members covering and attached to each side of said band, the band being narrowest at its end and the wedge shaped members of graduated size to correspond to the width of said band, substantially as and for the purpose specified.

2. A toy snake, comprising a head, tail and band of flexible material having its ends secured in the said head and tail and carrying members constituting therewith a trunk, a forked wire loosely extending through the head and partly through the trunk parallel to the central axis thereof, the rear end of said wire being secured within the trunk and the forward end thereof forming the tongue and being adapted to project within the mouth by the twisting of the trunk, substantially as and for the purpose specified.

Signed at New York, this 30 day of March, 1907.

SARAH SILLMAN.

Witnesses:
MAX D. ORDMANN,
JOHANNE DAUMBERGER.