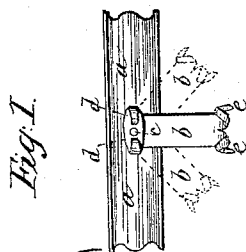
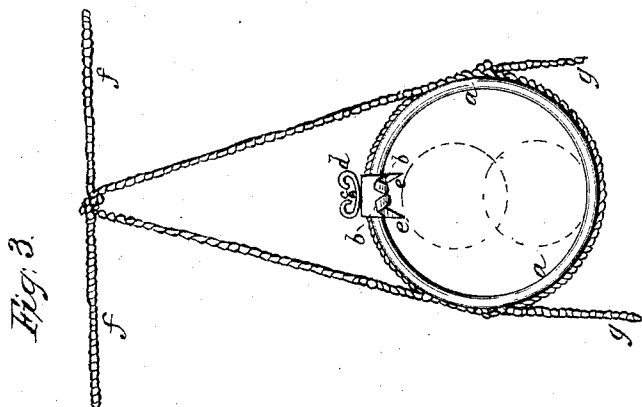


La Roy, Sunderland,
Preventing Spermatorrhoea,
Nº 37,116, Patented Dec. 9, 1862.



Witnesses:

John H. Rogers Jr.
Wm. W. Ayres.

Inventor:

La Roy Sunderland

UNITED STATES PATENT OFFICE.

LA ROY SUNDERLAND, OF BOSTON, MASSACHUSETTS.

IMPROVEMENT IN SPERMATORRHEA-RINGS.

Specification forming part of Letters Patent No. 37,116, dated December 9, 1862.

To all whom it may concern:

Be it known that I, LA ROY SUNDERLAND, of Boston, in the county of Suffolk and State of Massachusetts, have invented a certain new and useful Instrument for the Cure of Spermatorrhea; and I do hereby declare that the following description, taken in connection with the accompanying drawings, hereinafter referred to, forms a full and exact description or specification of the same, wherein I have set forth the nature and principles of my said improvements, by which my invention may be distinguished from all others of a similar class, together with such parts as I claim and desire to have secured to me by Letters Patent.

The figures of the accompanying plate of drawings represent my improvements.

Figure 1 is a plan or top view of my improved seminal-guard. Fig. 2 is a central vertical section. Fig. 3 is a front view.

The present invention consists in a new and improved spermatorrheal instrument or seminal-guard for the prevention and cure of spermatorrhea.

Previous to my invention, rings have been used for that purpose, but from their peculiar construction they were, when placed upon the penis, always in direct contact with the same, which it is evident served rather to increase than to diminish the sexual excitement, thereby tending much more to promote than to prevent the disease which it is desired to cure.

My invention, therefore, consists in so forming a ring to be used for the prevention and cure of spermatorrhea, that while it may be secured to the body of the person it will not come in direct contact with the penis when not excited—contact serving to provoke excitement—but may be so arranged as to give the necessary alarm to the person upon the first approach of excitement of the penis produced by any of the well known causes of spermatorrhea. I accomplish this result by attaching to a ring, made of sufficient diameter to wholly clear and be free of contact with the penis when placed over the same, an elastic spring-lever armed with teeth or sharp points and admitting of being adjusted and set at any desired horizontal and vertical angle with regard to the periphery of the ring, whereby it can be regulated so as to conform to any and all positions and sizes of the penis.

a a, in the accompanying drawings, repre-

sent a ring, made of metal or of any other suitable material. *b* is an elastic spring-lever swinging upon a pivot, *c*, of the ring, and set at any desired position or horizontal angle with the ring by means of a set-screw, *d*, its elasticity allowing it to be adjusted to any desired vertical angle. This spring-lever *b* has formed upon its sides and end teeth or sharp points *e e*, &c., the object of which will be hereinafter referred to. The ring *a* being made of sufficient diameter to wholly clear or not come in contact with the penis, is placed over the same, against the body of the person, the lever *b* being uppermost or above the penis, as represented in Figs. 2 and 3, the position of the penis being represented by the lower dotted red circle, Fig. 3, and is secured in that position by means of cords *ff* and *gg*, passing respectively around the body and around the scrotum, up the spine. After the ring *a* is arranged and secured as above described to the body of the person, the spring-lever *b* is adjusted and set at any desired angle, both vertical and horizontal, Fig. 1, with regard to the ring, so as to cause it to conform and to be adapted more particularly to the size and position of the penis. The penis when excited by any one of the usual and ordinary causes rises into the position, or thereabout, represented by the upper dotted red circle, Fig. 3, and impinges against the sharp points or teeth *e e* of the lever *b*, which cause a magnetic shock, as it were, to pass through the person awaking and warning him of his danger.

It will be evident that in lieu of attaching the ring to the body of the person by cords, it may be attached in a variety of modes other than that herein described, and, also, that the ring can be turned around and secured as before, bringing the lever a little to the right or left of the position represented in the drawings when desired. It will be still further evident that, instead of one adjustable spring-lever, any desired number can be provided, the object of the present invention being to so arrange a seminal-guard to be attached to the body of the person for the prevention and cure of spermatorrhea, that, while it will not come in direct contact with the penis, when not excited, it will be capable of imparting the necessary warning upon the first approach of sexual excitement.

Having thus described my improvements, what I claim as my invention, and desire to have secured to me by Letters Patent, is—

1. The use of an adjustable elastic spring-lever or levers, armed with sharp points or teeth, and arranged substantially as herein described, and for the purpose set forth.

2. The combination of the ring *a* and spring

lever or levers *b*, arranged together substantially as herein described, and forming a seminal-guard, to be used for the prevention and cure of spermatorrhea.

LA ROY SUNDERLAND.

Witnesses:

JOHN H. ROGERS, Jr.,

WM. W. AYRES.