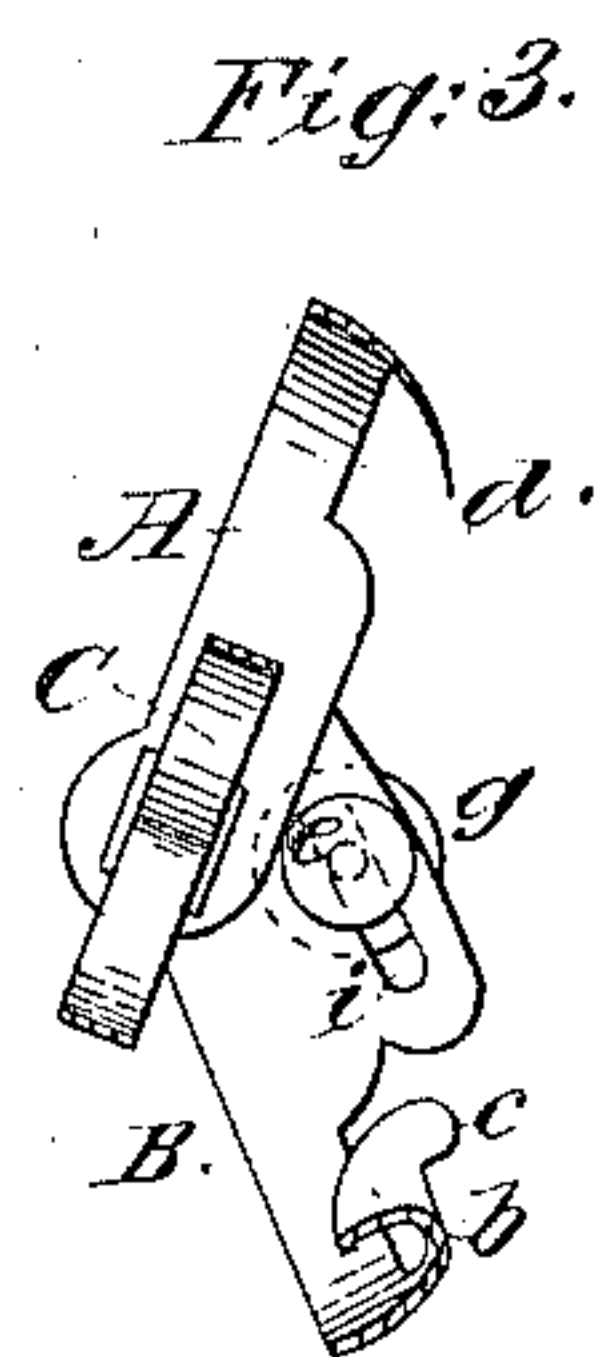
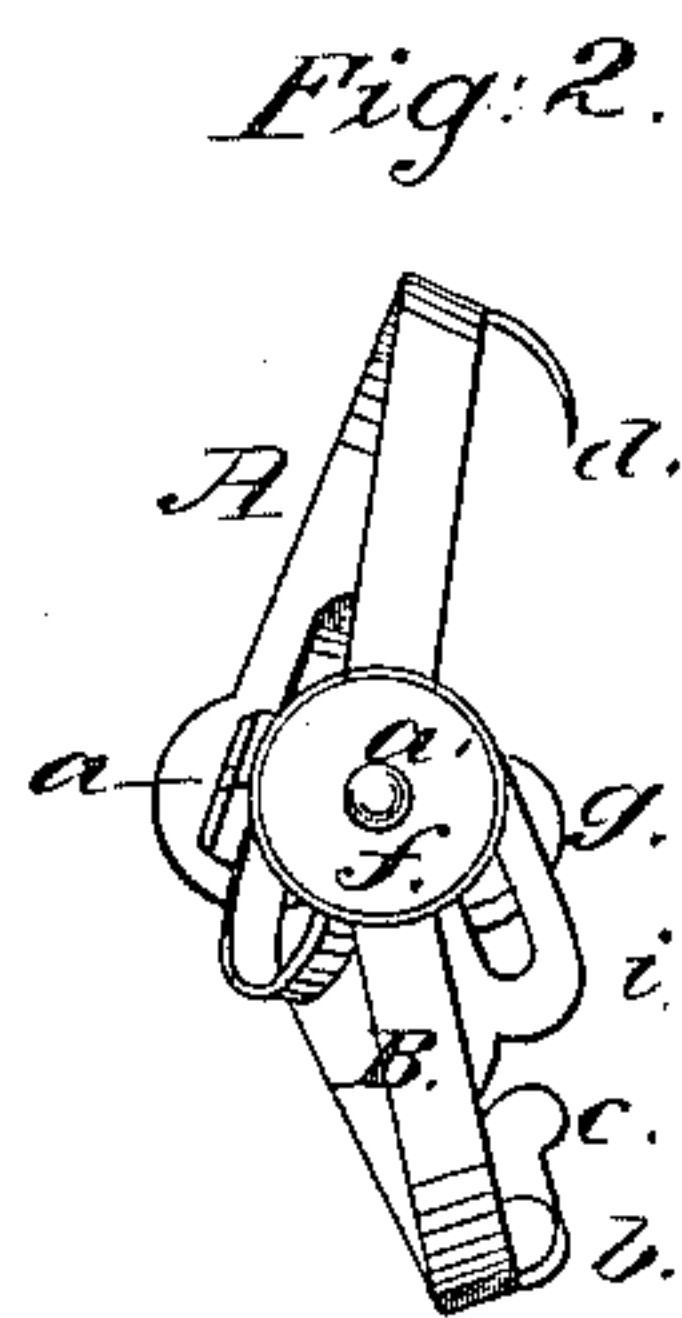
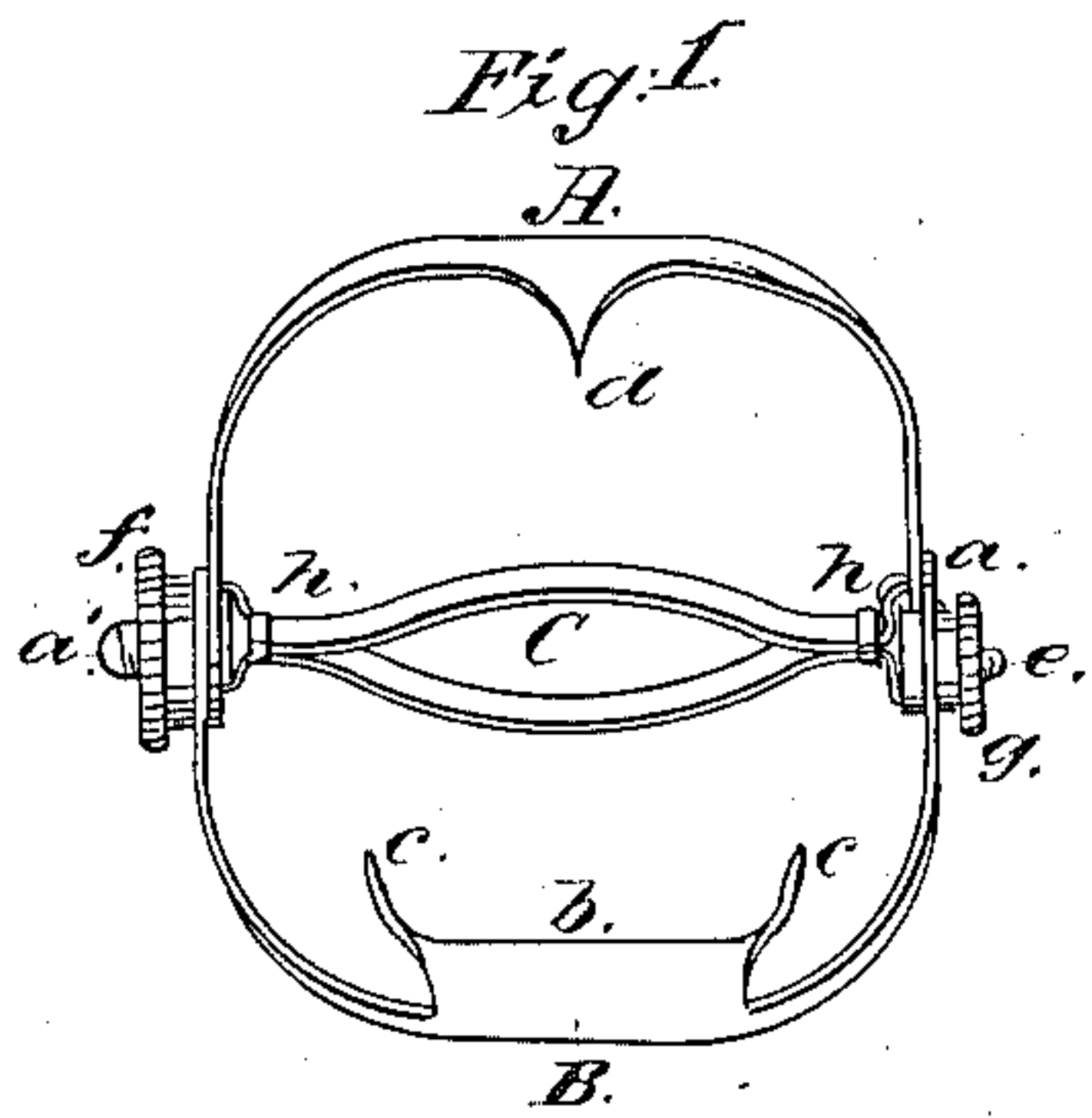


*J. F. Townsend,*  
*Preventing Nocturnal Emissions,*  
*N<sup>o</sup> 36,314,                      Patented Aug. 26, 1862.*



*Witnesses:*  
*J. W. Coombs*  
*J. W. Reed*

*Inventor.*  
*J. F. Townsend*  
*per Munn & Co*  
*Attorneys*

# UNITED STATES PATENT OFFICE.

J. F. TOWNSEND, OF CAMBRIDGEPORT, MASSACHUSETTS.

## IMPROVEMENT IN SPERMATORRHEAL RINGS.

Specification forming part of Letters Patent No. 36,314, dated August 26, 1862.

*To all whom it may concern:*

Be it known that I, J. F. TOWNSEND, of Cambridgeport, in the county of Middlesex and State of Massachusetts, have invented a new and Improved Instrument for Preventing Emissions of Semen during Sleep; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a front view of the instrument. Fig. 2 is a side view of the same. Fig. 3 is a central section of the same, parallel with Fig. 2.

Similar letters of reference indicate corresponding parts in the several figures.

This invention consists in an instrument composed of two bows, one being a resting-place for the penis, and the other provided with a sharp point jointed together in such manner as to be adjustable to suit the size of the penis, and having attached at the joints a light india-rubber band, which is intended to embrace the penis tightly enough to keep the instrument in place thereon, but not so tightly as to stop the circulation of the blood therein or produce irritation. On any tendency to an erection of the penis occurring, during sleep its distention brings it into contact with the sharp point above mentioned, which pricks it and instantly awakens the patient, and it is in the quickness with which this effect is produced on a very slight distention of the penis and in its producing less irritation that the advantage of my instrument over the instruments known as "spermatic rings," "spermatorrheal rings," &c., heretofore made and used for the same purpose consists.

To enable others to make and apply my invention, I will proceed to describe its construction and operation.

A and B are the two bows, made of silver or other metal plate and connected by pivot-joints *a a'*, and constituting what I term a "forceps," the opening of which, when the bows are brought into the same plane, is more than large enough to encircle the penis without touching it when it is not in an excited state. The lower bow, B, has formed upon its lower

part a smoothly-rounded resting-place, *b*, for the under side of the penis, with portions *c c* projecting upward to support it at the sides and keep it under the sharp point *d*, which projects downward from the top of the upper bow, A. This point has no sheath like the points of the spermatic rings, but is perfectly naked. In the lower bow, B, there is a slot, *i*, for the reception of an adjustable screw, *e*, which is fitted with a nut, *g*, to secure it in the said slot in a higher or lower position. The head of this screw serves as a stop to prevent the bending of the forceps in the joints *a a'* beyond a certain position, a greater bend being permitted by lowering the screw in the slot, and vice versa. The pivot *a'* is screwed and fitted with a nut, *f*, which makes it serve as a set-screw to prevent the forceps from bending in the pivot-joints *a a'* in either direction.

C is a band made of a thin flat strip of vulcanized india-rubber secured within the forceps at the points *a a'*. I prefer to secure this band to the heads of the pivots, and I bring the upper and lower parts of the band together within the points by small metal clamps *h h*, which gives it a somewhat elliptical form in the normal condition, as shown in Fig. 1.

To adjust the instrument the band C is slipped onto the penis with the side of the forceps on which are the point *d* and rest *b* outward, and the forceps then bent in the joints *a a'* till the point *d* and rest *b* nearly touch the penis, when the screw *e* is raised in the slot *i* high enough to support the bow A and secured by the nut *g*, after which the nut *f* is tightened to secure the joints *a a'*. The instrument is now ready for use, and before the patient retires to rest he places it on the penis, as close as possible to his body, where the india-rubber band holds it in place without pressure enough to stop circulation, but with enough to check the too rapid rush of blood into the penis, thereby tending to check any tendency to an erection. When the distention of the penis which precedes an erection commences, the bearing *b* confines it, so that it is brought into contact with the pin *d*, which, being unprotected by any shield or



sheath, quickly pricks it so sharply as will not fail to awaken the patient before the erection can be completed.

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

The instrument composed of the two bows A B, made with a rest, *b*, and jointed together, as

described, the band C, adjusting-screw *e*, set-screw *a'*, and nuts *g f*, the whole combined as herein set forth.

J. F. TOWNSEND.

Witnesses:

JOS. WHITTEMORE,  
S. C. WHITING.