W. BAER.

SURGICAL APPLIANCE.

APPLICATION FILED FEB. 16, 1917.

1,298,434. Patented Mar. 25, 1919.

Fig. 1

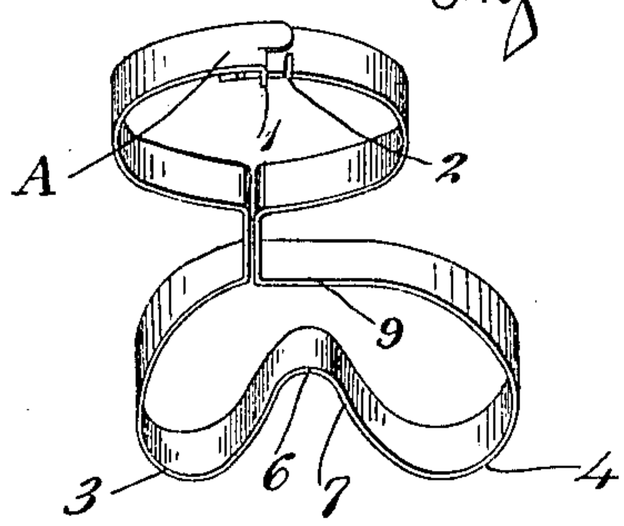


Fig. 2

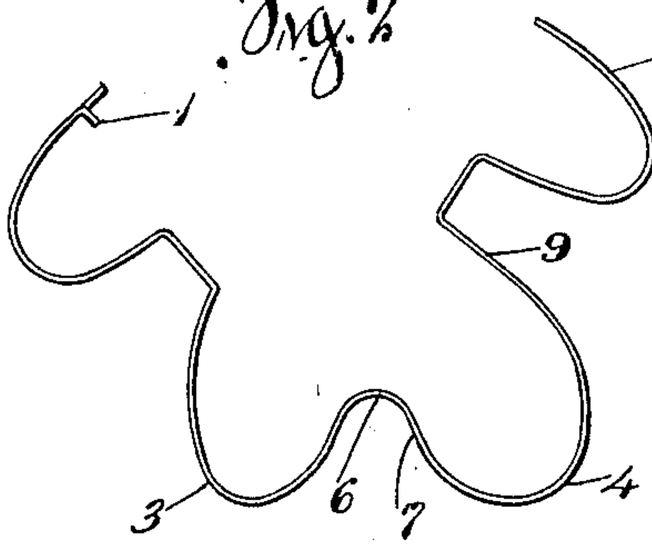


Fig. 3

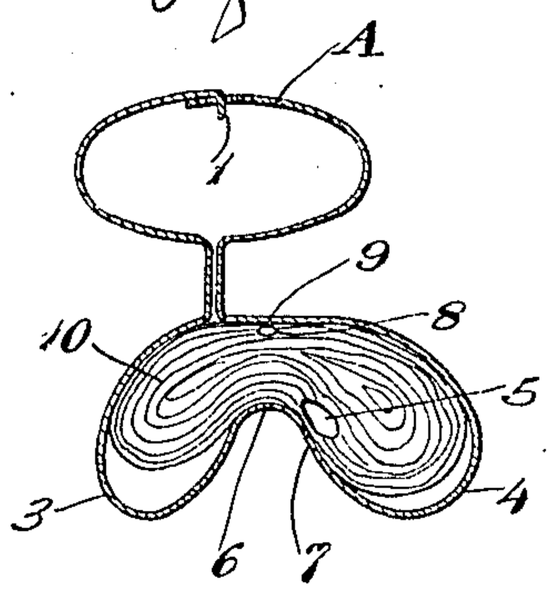
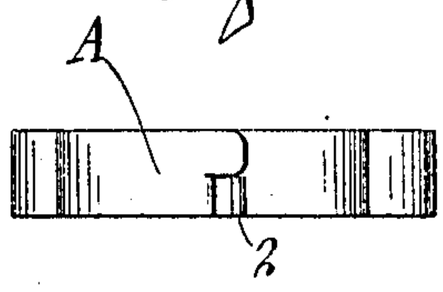


Fig. 4



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SURGICAL APPLIANCE.

1,298,434. Specification of Letters Patent. Patented Mar. 25, 1919.

Application filed February 16, 1917. Serial No. 149,119.

To all whom it may concern:

Be it known that WILLIAM BAER, a citizen of the United States, residing at Cincinnati, in the county of Hamilton and State of Ohio, has invented new and useful Improvements in Surgical Appliances, of which the following is a specification.

My invention relates to surgical apparatus and more especially to that class of such devices as relate to coital weakness of men.

The object of my invention is to afford a simple, practical and harmless substitute for expensive and injurious drugs ordinarily prescribed for weakness of the kind aforesaid.

My invention consists of the mechanism herein after described and illustrated, in which illustrations like reference characters represent like parts in all figures.

Figure 1 is a perspective view of my invention in a closed and normal condition. Fig. 2 is a cross-section of said invention when opened for use. Fig. 3 is a cross-section of said invention and the male organ in position therein. Fig. 4 is a plan view of the interlocked ends of said spring.

In all figures, A is a strip of spring steel formed into the proper shape for use as aforesaid. 1 is a catch formed out of a portion of the extreme end of said strip of steel by off-setting the same. 2 is one of the notches cut into one of the edges of the other end of said strip of steel, either of said notches being adapted to receive said catch and hold said ends of said strip of steel firmly together. 3 and 4 are convolutions of the lower portion of said mechanism, convolution 4 being much longer and larger than convolution 3, in order to permit the urethra 5 to pass over and beyond the point 6 and abut point 7 of the up-turn of the lower portion of said mechanism and to permit the dorsal vein 8 to pass under and abut the point 9 of the upper portion of convolution 4. 10 is the male organ.

Having thus described my invention in detail and by illustrations, I will now describe it as a working mechanism.

The steel of which the mechanism is preferably made is so formed and bent into the convolutions as shown in the figures that the resiliency of the spring stands normally at rest as shown in Fig. 1. The device having been opened to a suitable degree as shown in Fig. 2, the organ is pressed down into the lower portion thereof, so that the point 6, as stated above, rests a little way to the side of the urethra, and the point 7 is directly underneath it, and so that the dorsal vein will pass to a point directly underneath point 9. The spring is then permitted to return as far as it can toward a normal position as shown in Fig. 1, at or near which point the catch 1 is slipped into whichever one of said notches is most convenient therefor, and the device is in this way locked in position for use. In this manner the point 9 presses heavily downward on the dorsal vein 8, and the point 7 presses lightly upward on the urethra 5, so that the urethra can exercise practically its normal function, but the flow of blood out through the dorsal vein is wholly obstructed and retained in the organ as is the case in nature, by the twofold pressure of point 9 downward and point 7 upward on said vein, with the result that the organ is given an apparent natural yet artificial rigidity for coital purposes. It is evident from the aforesaid manner of placing said device that it can be easily and quickly removed.

Having thus described my invention in detail, by illustrations and as a working mechanism,

What I claim is:

A surgical appliance consisting of any suitable spring material formed into the general shape of the figure **8** having thereby an upper and lower portion and a centrally disposed vertical portion, said upper portion having at its top the ends of said spring material and means for locking the same together, said lower portion having an upward bend therein dividing the same into two lateral convolutions, one of which being longer and larger than the other, the apex of said bend being positioned at the side of the central vertical portion of said

figure, said apex being adapted to give the greatest amount of pressure possible on the dorsal vein positioned near the point 9 of said figure and the least amount of pressure possible on the urethra positioned near the point 7 of said figure.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

his
WILLIAM × BAER.
mark

Witnesses:
ORRIN CODY,
A. S. HART.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."