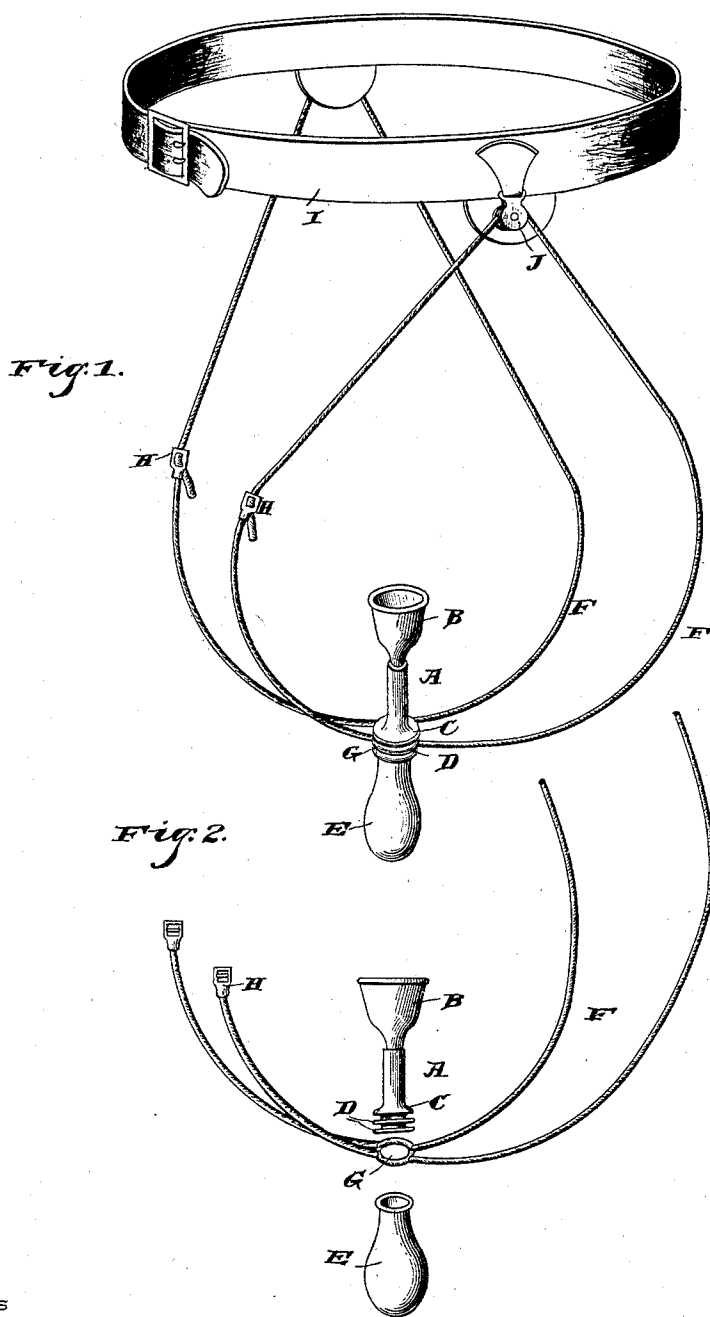


(No Model.)

J. J. VERNIER.
PESSARY.

No. 489,050.

Patented Jan. 3, 1893.



Witnesses

B. S. Ober
A. P. Walhaupter

By *his* Attorneys,

Calhoun & Co.

Inventor

Julius J. Vernier

UNITED STATES PATENT OFFICE.

JULIUS J. VERNIER, OF TOLEDO, OHIO.

PESSARY.

SPECIFICATION forming part of Letters Patent No. 489,050, dated January 3, 1893.

Application filed March 5, 1892. Serial No. 423,933. (No model.)

To all whom it may concern:

Be it known that I, JULIUS J. VERNIER, a citizen of the United States, residing at Toledo, in the county of Lucas and State of Ohio, have
5 invented a new and useful Uterine Supporter and Menstrual Sack, of which the following is a specification.

This invention relates to surgical devices; and it has for its object to provide an improved device designed to be used as a combined
10 uterine supporter and menstrual receptacle.

To this end it is the main object of the present invention to provide certain important and useful improvements in connection
15 with my former patent dated February 2, 1892, No. 467,963, so that a supporter and receptacle is combined in a single apparatus, which is not only simple in construction, but
20 is easily adjusted to and comfortably worn by the wearer.

With these and many other objects in view, which will readily appear as the nature of the invention is better understood, the same consists in the novel construction, combination
25 and arrangement of parts hereinafter more fully described, illustrated and claimed.

In the accompanying drawings:—Figure 1 is a perspective view of a device constructed
30 in accordance with the present invention. Fig. 2 is a similar view of the various parts of the device dissembled.

Referring to the accompanying drawings;—
35 A represents a telescopic tube adjustable to vaginas of different depths, and terminating at its upper end in the womb receiving cup B, which rests over the neck of the womb. The lower end of the telescopic tube terminates in an annular head or flange C having
40 on its periphery the parallel annular grooves D, the lowermost of which groove receives the detachable sack or bag E, designed for the reception of the menstrual flow and other foreign matter. Such construction is similar to
45 that described in my former patent, above mentioned, excepting a supplemental annular groove in the head or flange C, which receives the supporting bands or cords F. The support-

ing cords F are preferably the ordinary rubber cord, but of course may be any suitable
50 elastic cord or band, and the said supporting cords F are formed of one continuous piece of cord to form opposite thigh portions and an intermediate integral supporting ring G. The said integral ring G is located between
55 the opposite thigh portions of the cords, which separate from each other at the ring, and is designed to be sprung into the uppermost of the groove D to hold the receptacle and support in position in the vagina. One terminal
60 of each of the opposite thigh cords F terminate in the front of the body in the buckles H, which are engaged by the other free ends of the cords, which pass from between the
65 limbs over the thigh and down to the said buckles in front of the body. The said thigh cords are supported at the hips by the belt I, encircling the waist of the wearer and provided on opposite sides thereof with the supporting
70 pulleys J, which receive said cords at the hips and on the side, and not only serve to easily hold the instrument into the vagina, but also allow every motion of the body to be
75 readily given to, so that the device will be easy and comfortable to wear.

Having thus described my invention, what I claim and desire to secure by Letters Patent is;—

In a device of the class described, a body band or belt having supporting pulleys on
80 each side thereof at the hips, a womb supporter and menstrual receptacle having an annularly grooved head, and a single continuous elastic supporting cord or band provided with an integral supporting ring sprung into
85 said grooved head, and opposite thigh portions diverging from said ring and passing over said pulleys on each side of the body, substantially as set forth.

In testimony that I claim the foregoing as
90 my own I have hereto affixed my signature in the presence of two witnesses.

JULIUS J. VERNIER.

Witnesses:

BYRON A. CASE,
E. P. BOURQUIER.