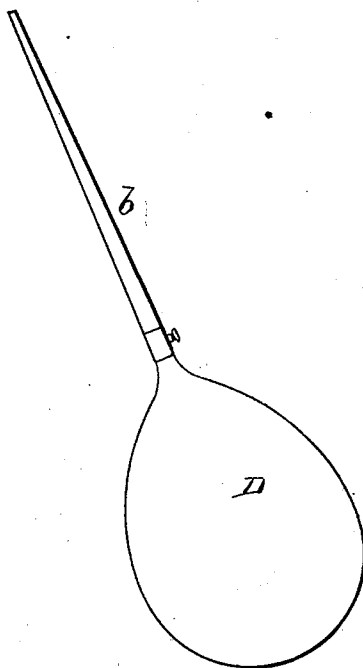
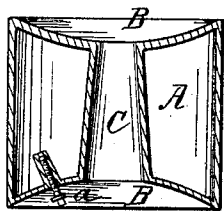


W.F. Chrisman,
Peppary,
No 81,877,
Patented Sep. 8, 1868.



Witnesses:
Wm A Magaw
G. C. Cotton

Inventor:
W.F. Chrisman
per Munnell &
Attorneys

United States Patent Office.

W. F. CHRISMAN, OF TRENTON, TENNESSEE.

Letters Patent No. 81,877, dated September 8, 1868.

IMPROVED PESSARY.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, W. F. CHRISMAN, of Trenton, in the county of Gibson, and State of Tennessee, have invented a new and improved Pessary; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

The drawing represents a central vertical section of my invention, showing also in red color one means for inflating the same.

The object of this invention is to provide an improved vaginal and uterine supporter, known generally as a pessary.

It consists of an elastic air-vessel, composed of a combination of textile fabric and India rubber, the layer of India rubber being interposed between the textile material, thus uniting the two layers of the latter.

It consists, also, of the form given to the instrument, together with a stop-cock attachment therefor, which latter is employed in inflating the same when in the vagina.

The instrument is composed of a cylindrical part, A, having concave heads or ends, B B, the concavity of which is retained by means of a central or axial cylinder, or conical tube C, of the same material as the other parts.

This tube joins the two heads B B, as shown, and being somewhat shorter than the cylindrical part, serves to retain the heads in a depressed or concave form when the instrument is inflated.

The tube also serves to receive the finger, in order to extract the instrument with facility.

The instrument is inflated by means of an air-globe, D, of rubber or other suitable material, having a pipe, b, which fits into the stop-cock a, affixed in the lower head of the instrument.

This operation can thus be easily performed by the patient, who, after inflating the instrument to the proper degree, as determined by herself, turns the handle of the stop-cock and withdraws the pipe.

A rubber tube may be substituted for the air-vessel D, one end of the tube being connected with the stop-cock, and the other retained in the patient's mouth, who can thus inflate the pessary with like result.

In constructing this pessary I use fine linen and the best quality of soft rubber.

This invention, when *in situ*, serves to support both the uterus and the walls of the vagina in a safe and easy manner, thus avoiding irritation of the parts, and from its form, lightness, and elasticity, is beneficial in a marked degree in those pathological conditions of the uterus and vagina for which it is designed.

I claim as new, and desire to secure by Letters Patent—

A pessary, of the form, construction, and method of operation substantially as shown and described.

W. F. CHRISMAN.

Witnesses:

JESSE J. WILLS,

J. LAPETER.