

(No Model.)

C. RAHN.

PESSARY.

Patented Mar. 6, 1883.

No. 273,603.

Fig. 1.

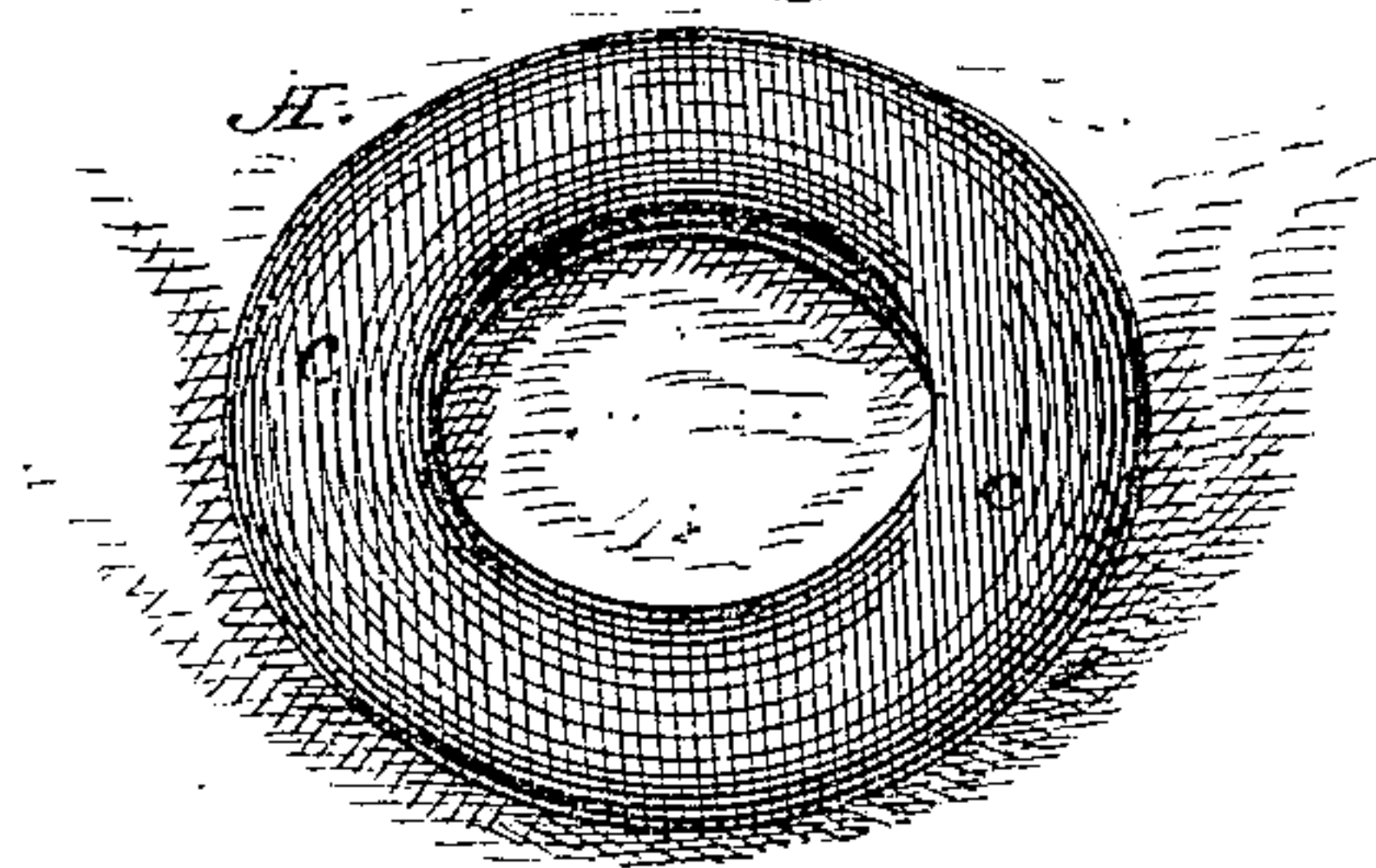
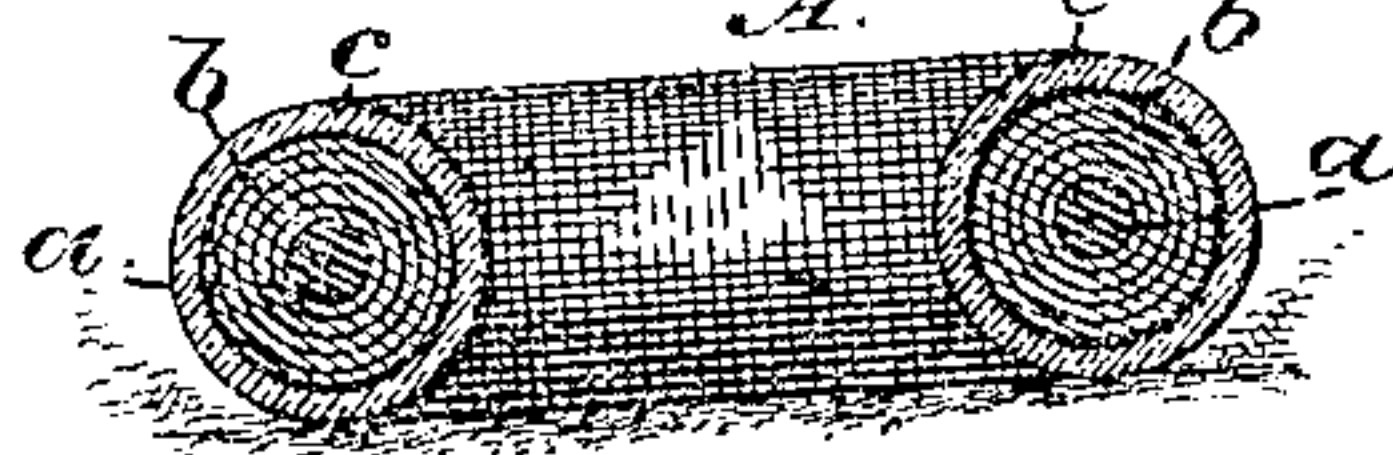


Fig. 2.



WITNESSES

Fred. L. Dieterich.

John W. Hockett.

By *his* Attorneys

Conrad Rahn,
INVENTOR,

Louis Bagger & Co.

UNITED STATES PATENT OFFICE.

CONRAD RAHN, OF SHANNON, ILLINOIS.

PESSARY.

SPECIFICATION forming part of Letters Patent No. 273,603, dated March 6, 1883.

Application filed September 12, 1881. (No model.)

To all whom it may concern:

Be it known that I, CONRAD RAHN, of Shannon, in the county of Carroll and State of Illinois, have invented certain new and useful Improvements in Womb-Supporters; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of my improved womb-supporter, and Fig. 2 is a cross-section of the same.

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

My invention contemplates an improved construction of womb-supporters or pessaries for supporting the womb in prolapsus uteri, (falling of the womb,) as hereinafter set forth, and particularly pointed out in the claim.

My improved pessary A is of annular shape, either oval or circular, and is composed of an elastic central ring or body, *a*, made of steel wire, around which is wound one or more strips of fine linen or muslin, *b*, the strips having been first soaked thoroughly in a composition composed of one pound of yellow beeswax melted and mixed with one ounce of bayberry (*Myrica cerifera*) wax, and a suitable quantity of olive-oil. If desired, suitable medical compounds may be incorporated in this mixture. After a sufficiency of the steeped muslin strips have been wound around the central body *a* to make the ring of the desired thickness the ends are fastened by sewing with a needle and thread, and the whole ring is coated by immersing it several times into the wax compound, care being taken to let the layers dry

or partially dry between each successive immersion. I prefer to add to the compound or mixture for this outer coating a small quantity of the fluid extracts of opium and belladonna; and, if desired, cocoa butter (*oleum theobromæ*) may be substituted for the wax and olive-oil in this mixture.

Besides affording a mechanical support to the uterus, the gradual exudation and absorption by the mucous membranes of the compounds operate to allay irritation, and prevent the depression or "falling" feeling consequent upon this disease, and by incorporating suitable astringents into the wax compound as a vehicle the affected parts will be constantly under their action, which is not the case where these medicines are used simply in the form of injections.

I am well aware that it is not new to construct a pessary with a central core or body of steel or other suitable material; nor do I claim, broadly, a medicated pessary, or a pessary of fibrous material adapted to be impregnated with medicaments for topical application; but

What I claim, and desire to secure by Letters Patent of the United States, is—

As an article of manufacture, a pessary composed of a central steel body or core, *a*, a series of superimposed layers, *b*, of muslin treated with a compound of beeswax, bayberry-wax, and olive-oil, and a coating, *c*, of a compound of beeswax, bayberry-wax, and sweet-oil.

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

CONRAD RAHN.

Witnesses:

R. M. COOK,

ELIZABETHA DILL.