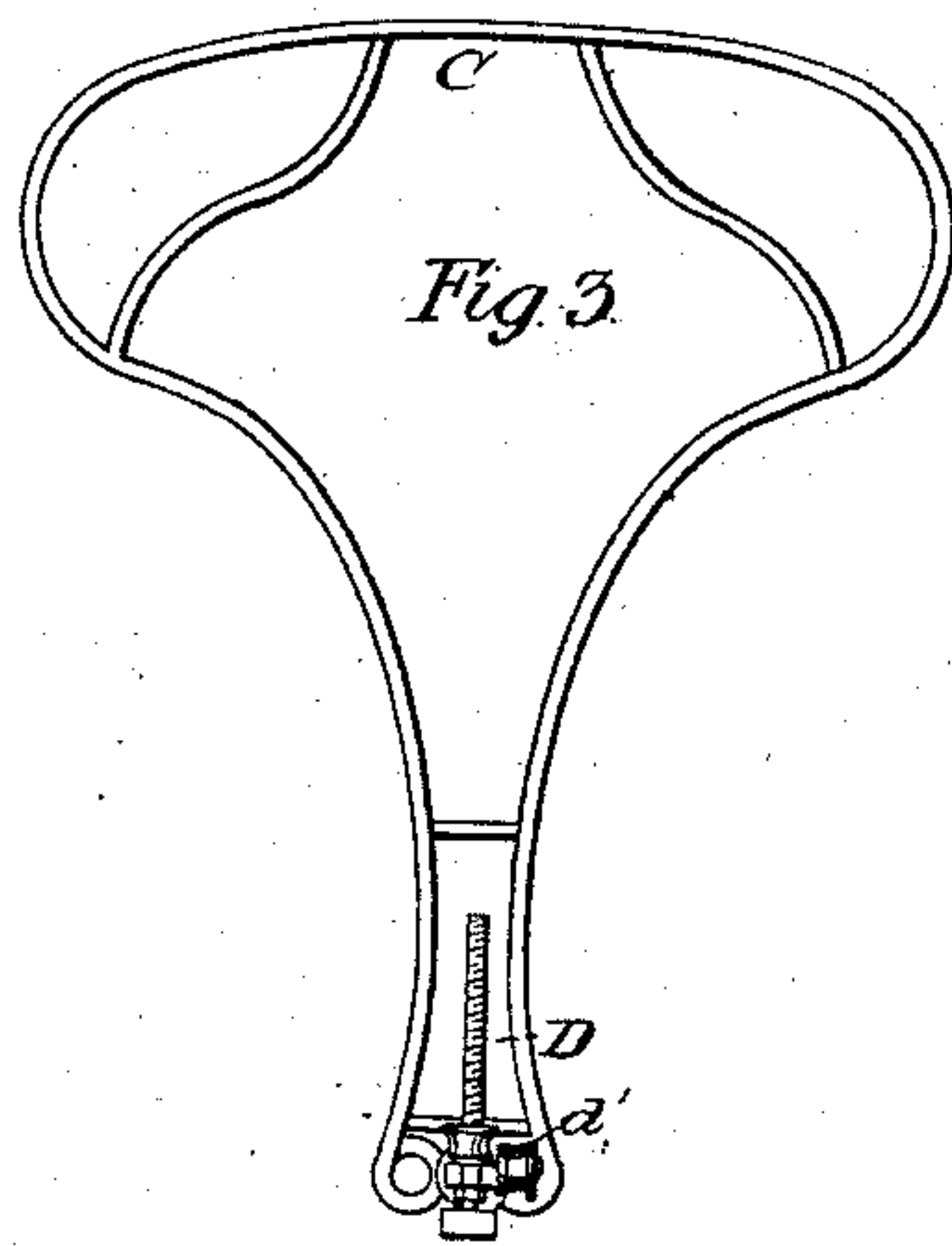
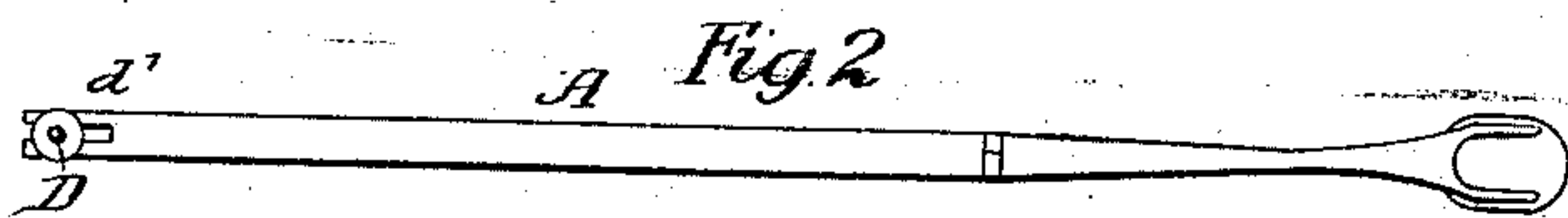
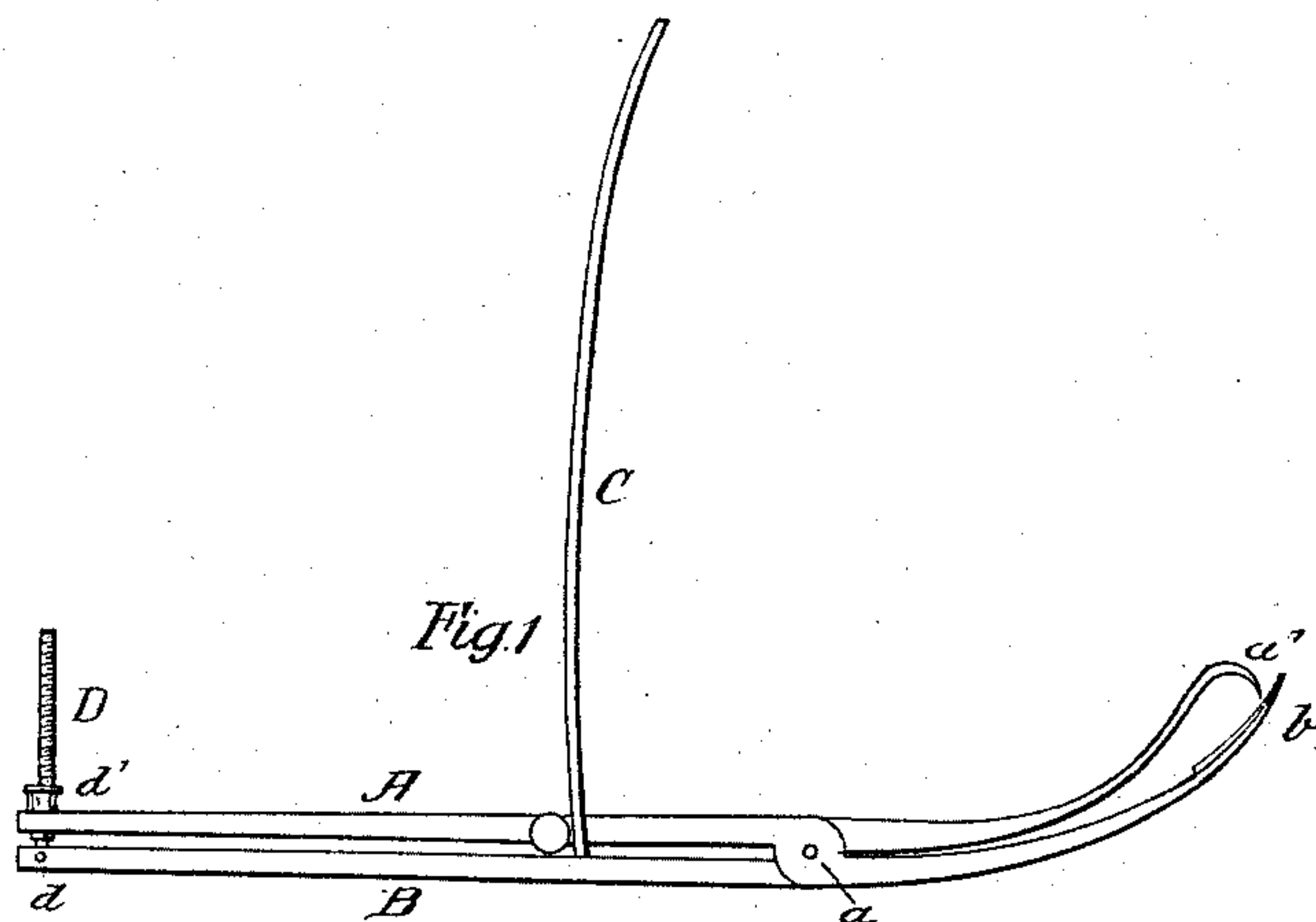


J. Magoffin,

Peppary,

No 84,128,

Patented Nov. 17, 1868.



Witnesses

Geo. M. H. H. Jr.

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Inventor

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JOHN MAGOFFIN, OF ST. LOUIS, MISSOURI.

Letters Patent No. 84,128, dated November 17, 1868.

IMPROVED WOMB-SUPPORTER.

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, JOHN MAGOFFIN, of St. Louis, in the county of St. Louis, and State of Missouri, have made certain new and useful Improvements in Intra-Vaginal Redresser and Supporter of the Womb-Inversions; and I do hereby declare that the following is a full and clear description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The object of this invention is to produce an instrument for redressing and supporting the womb, when misplaced, either by anteversion or retroversion.

The instrument consists of a couple of curved rods, hinged together in their central part, and secured at their back or outer ends by means of an adjustable set-screw. The forward end of the inferior rod has a flat plate, curved so as to readily fit the posterior side of the anterior lip of the uterus, and the forward end of the superior rod is armed with claws or teeth, arranged to shut down on the aforesaid plate, like a pair of forceps; and thus clasped, the uterus may be moved forward or backward, as may be required, for its proper adjustment. The superior rod of the instrument passes through an external supporter, to which it is attached by means of a set-screw. This external supporter is to be secured to the person of the patient by means of bands or straps attached thereto, and passing around the person. When secured in this manner, the instrument may be worn until the uterus shall have resumed its natural healthy position.

To enable those skilled in the art to make and use my improved instrument, I will proceed to describe its construction and operation.

Figure 1 of the drawing, is a side elevation of the instrument;

Figure 2 is a plan of the same, without the external supporter; and

Figure 3 is a rear-end elevation.

Two rods, A B, curved upward at their forward ends, so as to readily enter the vagina, are coupled together near their central part, by means of the pivot-pin *a*, around which said pivot the two rods may be opened and closed like a pair of shears or forceps. The superior rod A passes through a mortise in the bottom part of the external supporter, C, and is secured thereto by means of an adjustable set-screw, *c*, the arrangement being such that the rods A B may be moved farther in or out, and secured in position by the set-screw *c*, just as may be desired.

A screw, D, is pivoted at *d* to the rod B, and passes up through a slot in the back end of the rod A, as shown best in fig. 2. A thumb-nut, *d'*, on the said screw D, engages the end of the rod A, and moves it up or down with it. By having a slot in the end of the rod A, for the reception of the screw, as above described, and at the same time having the lower end of the screw pivoted at *d*, the said screw may easily be thrown back clear of the end of the rod A, during the adjustment of the instrument, thereby greatly facilitating the adjustment.

A small plate, *b*, is attached to the forward end of the rod B, the curvature and adjustment of the said rod and plate being such as to render them readily applicable to the posterior side of the anterior lip of the uterus. The forward end of the rod A has teeth or claws, *a'*, arranged to shut down on the plate *b*, and, when inserted in the vagina of the patient, with the plate *b* adjusted to the anterior lip of the uterus, as above described, the claws *a'* will be closed down upon the plate *b*, holding, between them and it, the anterior lip of the uterus, and then the thumb-screw nut *d'* will be set down, so as to hold the rods A B in this position, with the lip of the womb held firmly between *a'* and *b*. The mouth of the womb may then be moved forward or backward, as desired, and held in the adjusted position by the rods A B, which are then to be secured in position by the set-screw *c*.

The external supporter, C, is held up to the lower part of the abdomen, resting against the pelvic viscera, by means of straps or bands, (not shown,) passing around the person of the patient.

Having described my invention,

What I claim, is—

1. The instrument herein described, consisting of the curved rods A B, having their forward ends provided with the plate *b* and claws *a'*, and pivoted together by means of the pin *a*, substantially in the manner and for the purpose described and set forth.

2. The instrument A B, in combination with the external supporter C, as described and shown.

3. The arrangement of the adjusting-screw D, by pivoting it to the rod B, and sliding it in a slot in the end of the rod A, as described and set forth.

JNO. MAGOFFIN.

Witnesses:

M. RANDOLPH,

GEO. P. HERTHEL, Jr.