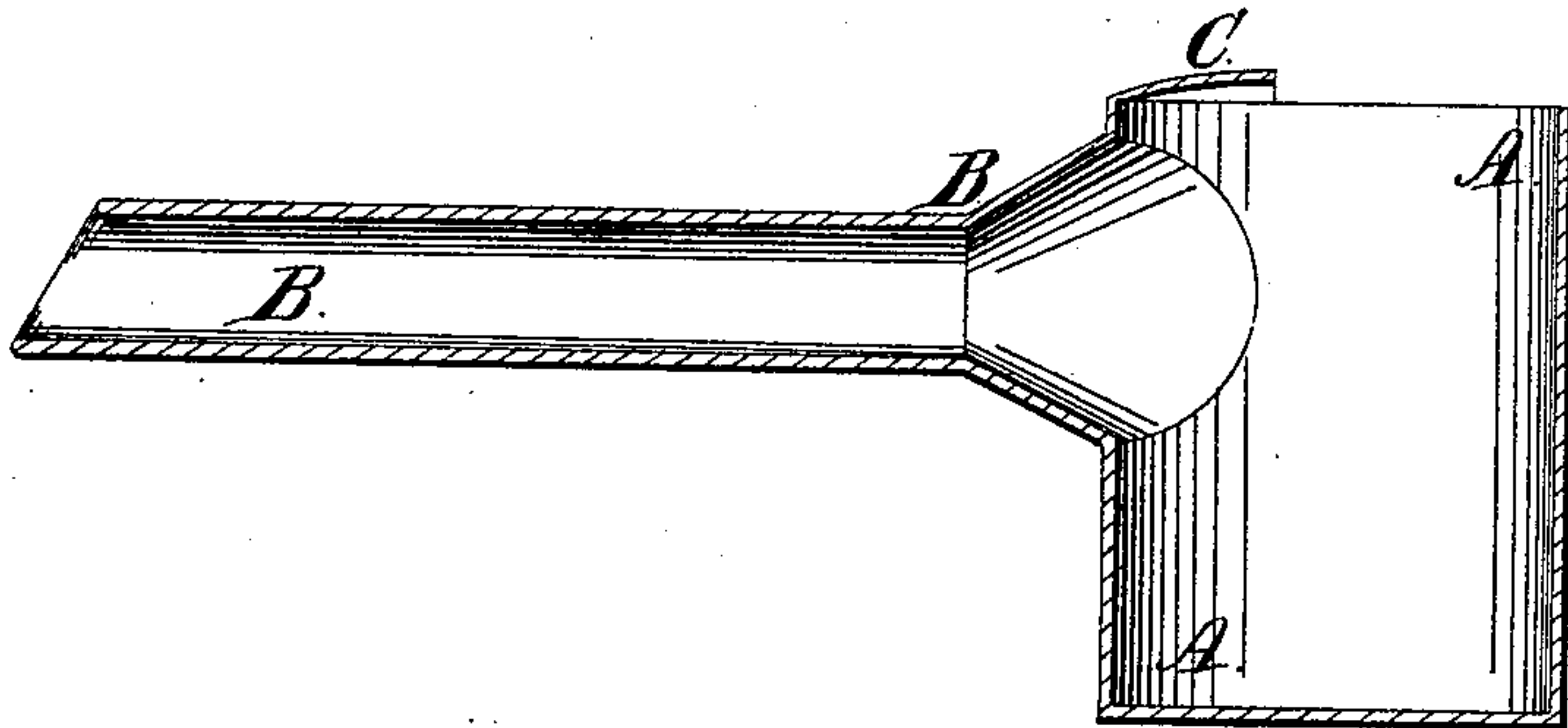


G. W. King,

Syringe.

No 81,278.

Patented Aug. 18, 1868.



Witnesses.

W. C. Ashketto
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United States Patent Office.

G. W. KING, OF SARATOGA SPRINGS, NEW YORK.

Letters Patent No. 81,278, dated August 18, 1868.

IMPROVED VAGINA-INJECTOR.

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, G. W. KING, of Saratoga Springs, in the county of Saratoga, and State of New York, have invented a new and improved Vagina-Injector; 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 figure is a vertical section of my improved instrument.

My invention has for its object to furnish an improved instrument to take the place of the female syringes now in use, and which shall at the same time be simple in construction, and more satisfactory in use.

And it consists of the instrument constructed and arranged as hereinafter more fully described.

A is the bowl or cup, which should be made cylindrical in form, and should be about three inches in depth and two inches in diameter.

B is a tube, about six inches in length, formed upon the side of the cup A, in such a position that the central line of the tube B may strike the side of the cup A, at a point, the distance of which, from the top of the cup, shall be equal to one-third of the entire length of the said cup.

The outside diameter of the tube B should be from five-eighths to three-fourths of an inch, and its inside diameter should be about three-eighths of an inch.

The lower side of the tube B should be about one-fourth of an inch longer than its upper side, so that its outer end may be inclined or slanting, and its edges should be rounded off, as shown in the figure.

The part of the tube B that joins the cup or bowl A, for the distance of about one inch, should be made funnel-shaped, as shown in the drawing, so that the liquid may more readily flow from the said cup into and through the said tube.

C is a cover, formed upon the top or mouth of the cup or bowl A, upon the side at which the tube B is placed, and which should cover about one-third of the area of said top.

In case the partial cover C is formed upon the top of the cup or bowl A, it is not so necessary that the opening from the said cup to the tube B should be made funnel-shaped, though I generally prefer to make it in that shape.

Various sizes of the instrument should be made, according to the various sizes of the persons upon whom the instrument is to be used, so that the dimensions herein given should be taken rather as proportional than as actual dimensions.

In using the instrument, the liquid to be used should be placed in the cup or bowl A, and the outer end of the tube B inserted for about an inch in the vagina.

The cup or bowl A is then slightly raised, so that the liquid from the cup or bowl A may flow through the tube B into and along the passage, the instrument being at the same time moved slowly forward and back through said passage.

Then, by slightly depressing the cup or bowl A, the liquid will flow back through the tube B into the said cup or bowl A, carrying with it whatsoever impurities it may have acquired.

By this instrument the objects of the injection are more easily, conveniently, and surely effected, and the secretions and impurities more thoroughly removed than they can be by means of an ordinary syringe.

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

1. An improved vagina-injector, formed by the combination of the bowl or cup A and tube B, said parts being constructed and arranged substantially as herein shown and described, and for the purpose set forth.

2. Forming a partial cover, C, upon the top or mouth of the cup or bowl A of the injector, substantially as herein shown and described, and for the purpose set forth.

The above specification of my invention signed by me, this 27th day of April, 1868.

G. W. KING.

Witnesses:

WM. F. McNAMARA,

JAMES T. GRAHAM.