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Contributors

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A.D. 1859, 8th FEBRUARY. Nº 352.

SPECIFICATION

OF

ERNEST BAGNICKI.

APPARATUS FOR CURING LEUCORRUŒA, &c.

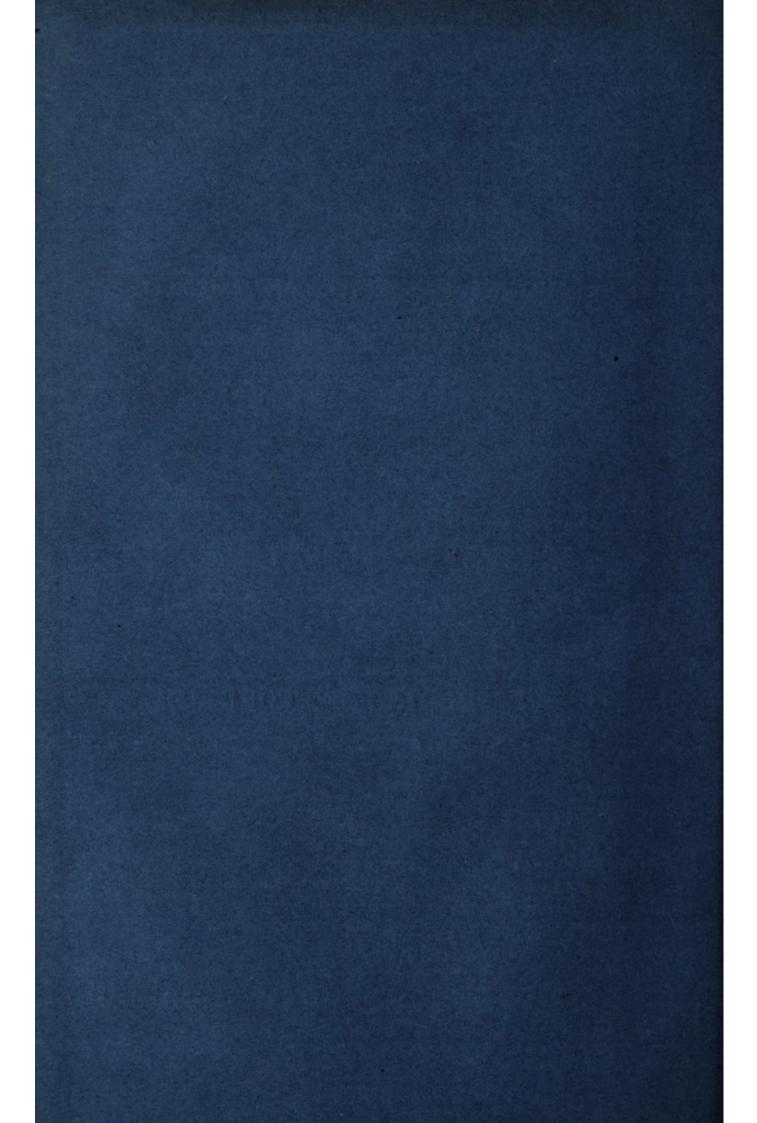
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A.D. 1859, 8th FEBRUARY. Nº 352.

Apparatus for Curing Leucorrhœa, &c.

LETTERS PATENT to Doctor Ernest Bagnicki, of New York, in the County and State of New York, in the United States of America, for the Invention of "An Improved Syringing Apparatus for Curing Leucorrhea and similar Sexual Diseases."

Sealed the 1st April 1859, and dated the 8th February 1859.

PROVISIONAL SPECIFICATION left by the said Doctor Ernst Bagnicki at the Office of the Commissioners of Patents, with his Petition, on the 8th February 1859.

I, Doctor Ernest Bagnicki, of New York, in the County and State of New York, in the United States of America, do hereby declare the nature of the said Invention for "An Improved Syringing Apparatus for Curing Leucorrhea and similar Sexual Diseases," to be as follows:—

This Invention relates to a peculiar construction and arrangement of syringing apparatus for curing leucorrhea and similar sexual diseases, and 10 consists of an apparatus whereby the curing of such diseases is effected by injection in combination with electricity, which latter acts in connection with the dormant electricity of the human body so as to produce the desired electrical effect simultaneously with the injection of the water or other suitable fluid. For this purpose it is proposed to employ a chair or other convenient seat fitted below with a tank, which is divided into two chambers by a very fine sieve placed vertically therein. Into one of these chambers is poured the fluid

Bagnicki's Improved Syringing Apparatus for Curing Leucorrhæa, &c.

to be injected, and in the other is fitted an ordinary double-action force pump with peculiarly constructed valve seats or chambers, as herein-after referred to.

The fluid filters through the sieve into the contiguous chamber, and on working the pump is drawn therein and forced by the aid of a suitable flexible injection pipe into the womb, the waste fluid running into a separate receptacle, 5 and being discharged therefrom by a cock for that purpose. The pump may be worked by a winch handle and gearing or other convenient means. valve chambers of the pump are provided with two openings and seats both precisely the same, and situate one above and the other below a metallic ball valve. The valve openings are made smaller than the bore of the pipes or 10 passages leading thereto, and when the pump is at rest the lower openings are covered by their respective ball valves. On starting the pump, however, the several ball valves are alternately lifted up to allow the fluid to pass, but as a valve seat similar to the lower one is placed above each valve, the upper passage is closed by the rising of the valve, when the ball valve will fall again 15 by its own gravity, upon the lower seat to be again forced upwards by the fluid. This alternate vibrating motion of the ball valves between their upper and lower seats causes a species of electricity to be imparted to the fluid, which electricity entering the body with the fluid produces the curative effect desired. By increasing the number of vibrating ball valves, the electricity may be 20 increased to any desired extent.

SPECIFICATION in pursuance of the conditions of the Letters Patent, filed by the said Doctor Ernest Bagnicki in the Great Seal Patent Office on the 1st July 1859.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, Doctor 25 Ernest Bagnicki, of New York, in the County and State of New York, in the United States of America, send greeting.

WHEREAS Her most Excellent Majesty Queen Victoria, by Her Letters Patent, bearing date the Eighth day of February, in the year of our Lord One thousand eight hundred and fifty-nine, in the twenty-second year of Her 30 reign, did, for Herself, Her heirs and successors, give and grant unto me, the said Doctor Ernest Bagnicki, Her special license that I, the said Doctor Ernest Bagnicki, my executors, administrators, and assigns, or such others as I, the said Doctor Ernest Bagnicki, my executors, administrators, or assigns, should at any time agree with, and no others, from time 35 to time and at all times thereafter during the term therein expressed, should

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and lawfully might make, use, exercise, and vend, within the United Kingdom of Great Britain and Ireland, the Channel Islands, and Isle of Man, an Invention for "An Improved Syringing Apparatus for Curing Leucorrhea and similar Sexual Diseases," upon the condition (amongst others) that I, the said Doctor Ernest Bagnicki, by an instrument in writing under my hand and seal, should particularly describe and ascertain the nature of the said Invention, and in what manner the same was to be performed, and cause the same to be filed in the Great Seal Patent Office within six calendar months next and immediately after the date of the said Letters 10 Patent.

NOW KNOW YE, that I, the said Doctor Ernest Bagnicki, do hereby declare the nature of my said Invention, and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement, reference being had to the accompanying Drawings, and to the letters and figures marked thereon, that is to say:—

15 Drawings, and to the letters and figures marked thereon, that is to say :-My said Invention relates to a peculiar construction and arrangement of syringing apparatus for curing leucorrhea and similar sexual diseases, and consists of an apparatus whereby the curing of such diseases is effected by injection in combination with electricity, which latter acts in connection with 20 the dormant electricity of the human body so as to produce the desired electrical effect simultaneously with the injection of the water or other suitable fluid. For this purpose it is proposed to employ a chair or other convenient seat fitted below with a tank, which is divided into two chambers by a very fine sieve placed vertically therein. Into one of these chambers is poured the fluid to be 25 injected, and in the other is fitted an ordinary double-action force pump with peculiarly constructed valve seats or chambers as herein-after referred to. The fluid filters through the sieve into the contiguous chamber, and on working the pump is drawn therein, and forced by the aid of a suitable flexible injection pipe into the womb, the waste fluid running into a separate receptacle, 30 and being discharged therefrom by a cock for that purpose. The pump may be worked by a winch handle and gearing, or other convenient means. The valve chambers of the pump are provided with two openings and seats, both precisely the same, and situate one above and the other below a metallic ball valve. The valve openings are made smaller than the bore of the pipes or passages 35 leading thereto, and when the pump is at rest the lower openings are covered by their respective ball valves. On starting the pump, however, the several ball valves are alternately lifted up to allow the fluid to pass, but as a valve seat similar to the lower one is placed above each valve, the upper

passage is closed by the rising of the valve, when the ball valve will fall again.

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by its own gravity upon the lower seat, to be again forced upwards by the fluid. This alternate or vibrating motion of the ball valves between their upper and lower seats causes a species of electricity to be imparted to the fluid, which electricity entering the body with the fluid produces the curative effect desired. By increasing the number of vibratory ball valves the electricity may 5 be increased to any desired extent.

And in order that my said Invention may be fully understood, I shall now proceed more particularly to describe the same, and for that purpose I shall refer to the several Figures on the Sheet of Drawings hereunto annexed, the same letters of reference indicating corresponding parts throughout all the 10 Figures.

Figure I. of the Drawings represents a cross section of my apparatus; Figure II. is a horizontal section of the same; Figure III. is an enlarged section through the pump; and Figure IV. is a plan of the same.

In carrying out my Invention, I construct in the bottom or lower part of 15 a chair a tank A, divided by means of a very fine sieve a of wire gauze or other suitable material into two parts c and d. In the part c the water or other suitable fluid is poured through the spout f, and thence filters through the sieve a into the other part d of the tank, in which latter part a pump B is placed, by which the fluid is forced up and injected through a flexible tube g 20 into the womb. Above the tank A another vessel D is placed, over which the patient sits, and which receives the waste water, which is then allowed to run off at the back through an opening or cock h. The rod of the pump projects through the seat of the chair, and is worked by gearing or by any other means so as to be easily handelled by the person using the apparatus. 25 The pump which I propose to employ, and by which the required electricity is produced, is represented in Figures III. and IIII. This is, with the exception of the valve chambers, constructed in the usual manner, and is similar to a double-acting force pump. The valve chambers are here provided with two openings, one above and one below, similar to each other, and these openings 30 are made smaller than the diameter of the pipes or passages leading to and from the same. When the pump is at rest the lower openings are covered with the metallic ball valves V. So soon as the pump is set in operation for the purpose of injecting the water or fluid, the ball valves will be alternately lifted up to allow the water to pass through the openings into the pump in the usual 35 manner; but as a valve seat similar to the lower one is likewise formed in the upper part of the valve chamber, the upper passage which communicates with the pump or discharge pipe will be closed up by the raising of the ball valve V, until such ball valve falls again by its own weight upon the lower seat,

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when it is again forced upwards by the action of the pump, until the space in the pump is filled or emptied. This alternate motion of the ball V between the lower and upper seats in the valve chamber will be repeated in very quick successions, and a certain kind of electricity is communicated to the water, 5 and passes into the same, and is injected with said water and fluid into the human body, producing thereby the desired effect.

To increase the electricity I increase the number of valve chambers, by which means any desired strength and amount of electricity may be obtained, and by actual experiments I have found that the addition of one suction valve 10 produces as much electricity as the strongest person can bear.

I am aware that different kinds of pumps have been constructed and used for the purpose of injecting water or other fluids into the human body, and do not therefore claim the manner of injection by means of a pump generally.

Having now described and particularly ascertained the nature of my said 15 Invention, and the manner in which the same is or may be used or carried into effect, I would observe, in conclusion, that I do not confine or restrict myself to the precise details or arrangements which I have had occasion to describe or refer to, as variations may be made therefrom without deviating from the principles or main features of my said Invention; but what I consider to be novel and original, and therefore claim as the Invention secured to me by the herein-before in part recited Letters Patent, is,—

First, the general construction and arrangement of apparatus for curing certain bodily complaints, as herein-before described.

Second, the combination of the peculiar chair and force pump constructed 25 in the manner and employed for the purpose herein-before described.

In witness whereof, I, the said Doctor Ernest Bagnicki, have hereunto set my hand and seal, this Tenth day of June, One thousand eight hundred and fifty-nine.

DOCTOR ERNEST BAGNICKI. (L.S.)

LONDON:

Printed by George Edward Eyre and William Spottiswoode, Printers to the Queen's most Excellent Majesty. 1859.

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