

(No Model.)

M. WERTHEIMER.
SPECULUM.

No. 519,623.

Patented May 8, 1894.

FIG. 2.

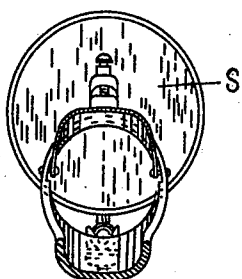


FIG. 3.

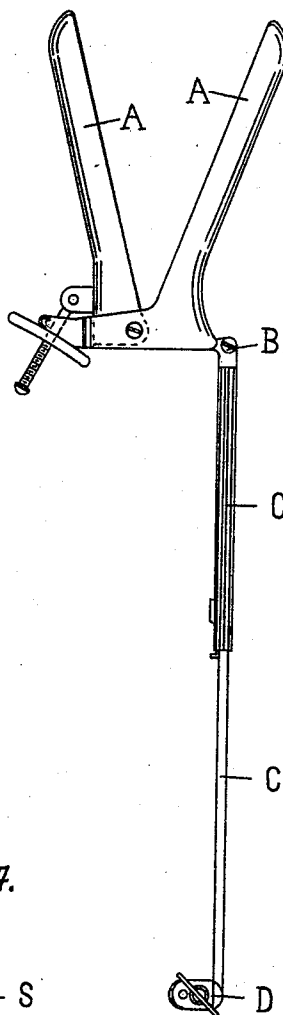


FIG. 1.

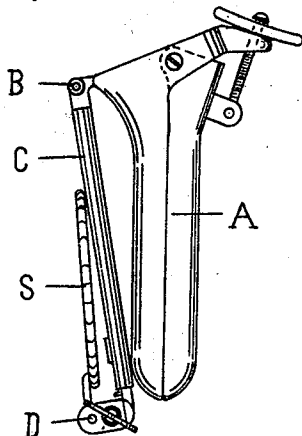
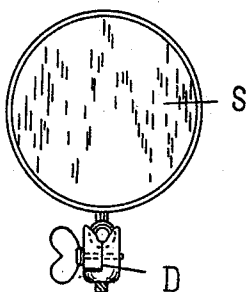


FIG. 4.



Witnesses

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UNITED STATES PATENT OFFICE.

MAURITIUS WERTHEIMER, OF BERLIN, GERMANY.

SPECULUM.

SPECIFICATION forming part of Letters Patent No. 519,623, dated May 8, 1894.

Application filed November 27, 1893. Serial No. 492,176. (No model.)

To all whom it may concern:

Be it known that I, MAURITIUS WERTHEIMER, a subject of the King of Roumania, residing at Berlin, Germany, have invented a
5 certain new and useful Improved Speculum, of which the following is a full, clear, and exact description.

The present invention relates to speculum reflectors and consists in applying an adjustable mirror to an ordinary vaginal speculum in such a manner that a woman may, by introducing the instrument into her own vagina, obtain a clear view of the internal genital organs for any purpose such as for instance, syringing and the application of medical remedies of any description. And in order to make the present specification more easily intelligible reference is had to the accompanying drawings in which similar letters denote similar parts throughout the several views.
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Figure 1 is a side elevation of a speculum on "Gusco's" design provided with a mirror

according to my invention; Fig. 2 an end elevation of the extended speculum; Fig. 3 a side elevation and Fig. 4 a detail view of the 25 mirror.

A is an ordinary speculum on Gusco's principle, to which is pivoted at B a telescopic arm C carrying at its end a mirror S attached to it by means of a universal joint D. By adjusting the mirror a thorough inspection of the internal parts may be obtained.

I claim as my invention—

In a speculum, the combination of a telescopic arm pivotally attached to the same 35 and having at its end a mirror attached thereto by means of a universal joint substantially as described.

In witness whereof I have hereunto set my hand in presence of two witnesses.

MAURITIUS WERTHEIMER.

Witnesses:

GUSTAV FENKE,
P. BRÖGELMANN.