

Specification of Henry Joseph Francis Hubert Foveaux : specula, &c.;

Contributors

Foveaux, Henry Joseph Francis Hubert.

Publication/Creation

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A.D. 1861, 27th FEBRUARY. N° 502.

S P E C I F I C A T I O N

OF

HENRY JOSEPH FRANCIS HUBERT
FOVEAUX.

—
SPECULA, &c.
—

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY :

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Price 3d.

1861.





A.D. 1861, 27th FEBRUARY. N° 502.

Specula, &c.

(This Invention received Provisional Protection only.)

PROVISIONAL SPECIFICATION left by Henry Joseph Francis Hubert Foveaux at the Office of the Commissioners of Patents, with his Petition, on the 27th February 1861.

I, HENRY JOSEPH FRANCIS HUBERT FOVEAUX, of the Strand, in the City of 5 Westminster, Surgical Instrument Manufacturer, do hereby declare the nature of the said Invention for "IMPROVEMENTS IN SPECULA, AND IN PLUGS USED IN CONNECTION THEREWITH," to be as follows:—

My Invention consists, first, in a new means of dilating the speculum, and this I effect by uniting the movable to the fixed blade by a joint placed some 10 distance above the base of the blades, and in acting directly upon the lower end of the movable blade by a screw, in such manner as to cause the upper part of the movable blade to be separated from the fixed blade, whereby the speculum will be dilated.

Second, in the employment of an india-rubber or other suitable elastic tube 15 or cover for the outside of the speculum, for the purpose of preventing the parts falling into the space formed by the separation of the blades.

And, third, in forming plugs used with specula in such manner that they may be readily withdrawn through the speculum after being inserted. I surround the whole or part of the upper portion of the plug with an air 20 chamber, which is so arranged as to cover the top edges of the speculum. By letting out the air through a tube extending to the base or beyond the instrument the plug can be withdrawn. Plugs so constructed may be used with dilatable or non-dilatable specula.

LONDON:

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty. 1861.

[Handwritten signature]

A. D. 1861, 27th February, N. 502

[Faint text, possibly "Specie, &c"]

(The following is a copy of the original document.)

PROVISIONAL SPECIFICATION for an Improvement in the Construction of the Office of the Commissioners of Patents with the Patent Office on the 27th February 1861.

I, Henry John James Henry Fox, of the Strand in the City of Westminster, Esquire, Inventor, do hereby declare that the nature of the said Invention for "Improvements in Specie" is as follows:—

The Invention consists, first, in a new means of dilating the specimen and the effect of cutting the movable to the fixed blade by a joint which is at a distance above the face of the blade, and a cutting device near the lower end of the movable blade by a screw, in such manner as to cause the upper part of the movable blade to be separated from the fixed blade when the specimen will be dilated.

Second, in the employment of an India-rubber or other suitable elastic material to cover the outside of the specimen, for the purpose of preventing the parts falling into the space formed by the separation of the blades.

And third, in forming a plug with a hole in each corner, that they may be drawn away through the specimen after being inserted. I surround the whole or part of the upper portion of the plug with a thin layer of India-rubber, which is arranged as to cover the top edge of the specimen. By drawing out the air through a tube extending to the face or beyond the face of the plug, the plug can be withdrawn. I have also a suitable means for dilating or non-dilating the specimen.

LONDON:

Printed by Thomas Agnew and Sons, 25, Abchurch Lane, London, E.C. 4.