

Specification of Michael Henry : probes, catheters, &c.;

Contributors

Henry, Michael.

Publication/Creation

London : Great Seal Patent Office, 1863 (London : George E. Eyre and William Spottiswoode)

Persistent URL

<https://wellcomecollection.org/works/zdjfkq6z>

License and attribution

This work has been identified as being free of known restrictions under copyright law, including all related and neighbouring rights and is being made available under the Creative Commons, Public Domain Mark.

You can copy, modify, distribute and perform the work, even for commercial purposes, without asking permission.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>



A.D. 1863, *6th APRIL.* N^o 868.

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

OF

MICHAEL HENRY.

PROBES, CATHETERS, &c.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

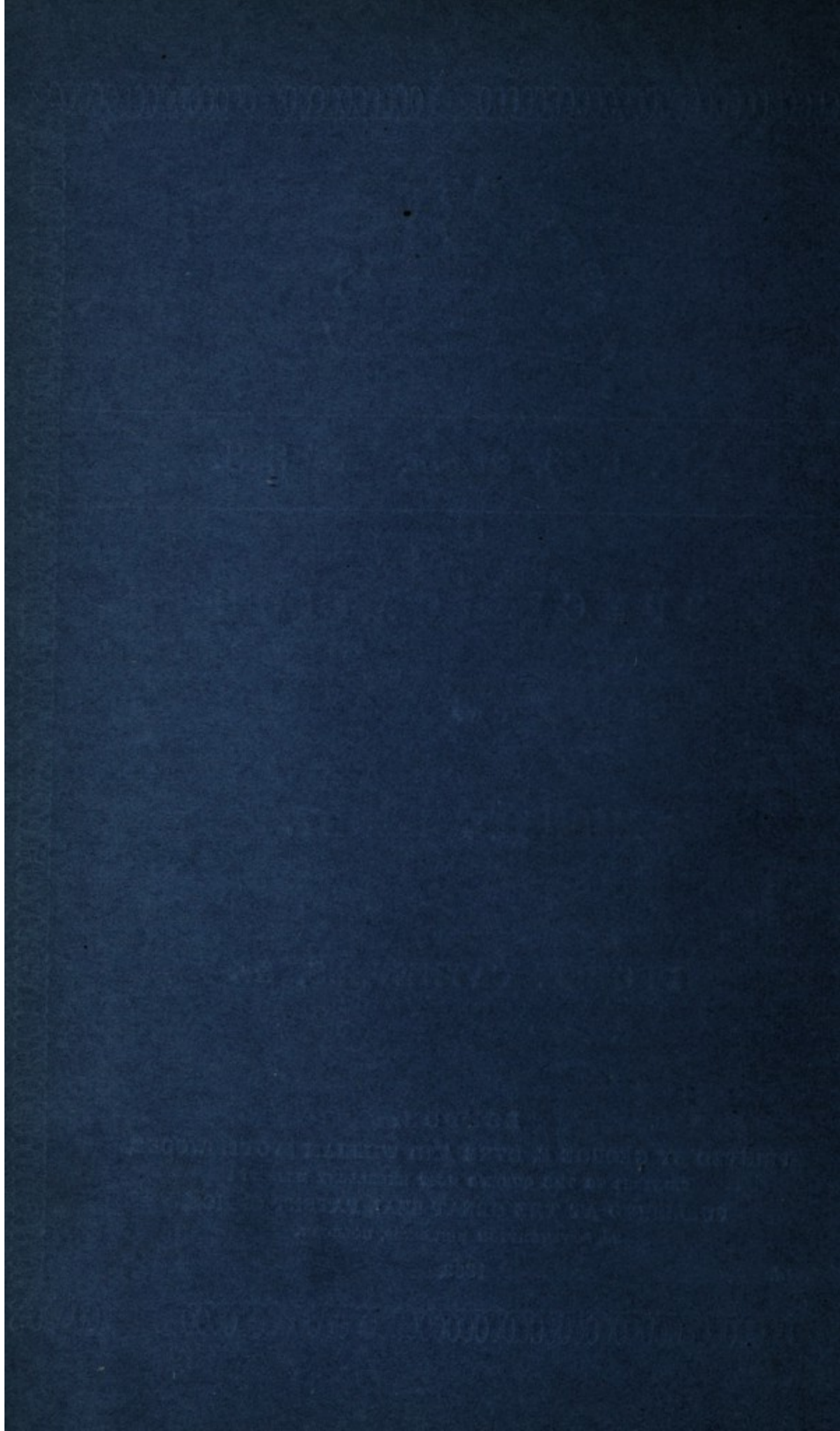
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY :

PUBLISHED AT THE GREAT SEAL PATENT OFFICE,

25, SOUTHAMPTON BUILDINGS, HOLBORN.

Price 4d.

1863.





A.D. 1863, 6th APRIL. N° 868.

Probes, Catheters, &c.

(This Invention received Provisional Protection only.)

PROVISIONAL SPECIFICATION left by Michael Henry at the Office of the Commissioners of Patents, with his Petition, on the 6th April 1863.—A communication from abroad by Bernard Saurel, of 33, Boulevard Saint Martin, Paris, France.

- 5 I, MICHAEL HENRY, of 84, Fleet Street, in the City of London, Patent Agent, do hereby declare the nature of the said Invention for "IMPROVEMENTS IN PROBES, CATHETERS, AND SIMILAR SURGICAL INSTRUMENTS," communicated to me from abroad by Bernard Saurel, of 33, Boulevard Saint Martin, Paris, France, to be as follows :—
- 10 According to this Invention it is proposed to manufacture probes, catheters, and similar instruments of vulcanized caoutchouc instead of the materials usually employed. Also according to the Invention, probes, catheters, and like instruments may be constructed in such manner that they may penetrate to the part required without the aid of a mandril or other rigid instrument, and yet
- 15 be sufficiently flexible to pass suitably through the person. For this purpose the instrument may be made sufficiently flexible in the body, but terminate in a stiffer and tapering or more slender end at the entering extremity. An improved catheter or instrument may be constructed of a piece of vulcanized caoutchouc or like substance made tubular or with a passage in it, such piece
- 20 being of considerable thickness of material, or with thick sides, comparatively to the bore of the passage, and terminating at the end to be introduced into the person in a solid portion, which may be tapering, conical, or thinner towards the extremity.

Henry's Improvements in Probes, Catheters, &c.

According to this Invention, the outer end or mouth of catheters or similar instruments may be of a conical or bell-mouth form, and fitted with a vulcanized caoutchouc or other elastic stopper, attached to the instrument by a cord or like connection to keep it from being lost. The instrument may be prevented from entering too far into the person by attaching to it a sheath or 5 stall, which is fitted on the penis or other part, and kept there by lacing or otherwise. This sheath or stall may be a piece of vulcanized india-rubber bent into a nearly tubular shape, and having its longitudinal edges connected by lacing.

LONDON :

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty. 1863.
