

Specification of Charles Pomeroy Button : trusses, &c.;

Contributors

Button, Charles Pomeroy.

Publication/Creation

London : Great Seal Patent Office, 1867 (London : George E. Eyre and William Spottiswoode)

Persistent URL

<https://wellcomecollection.org/works/p9227j6k>

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. 1867, 18th MAY. N^o 1475.

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

OF

CHARLES POMEROY BUTTON.

—
TRUSSES, &c.
—

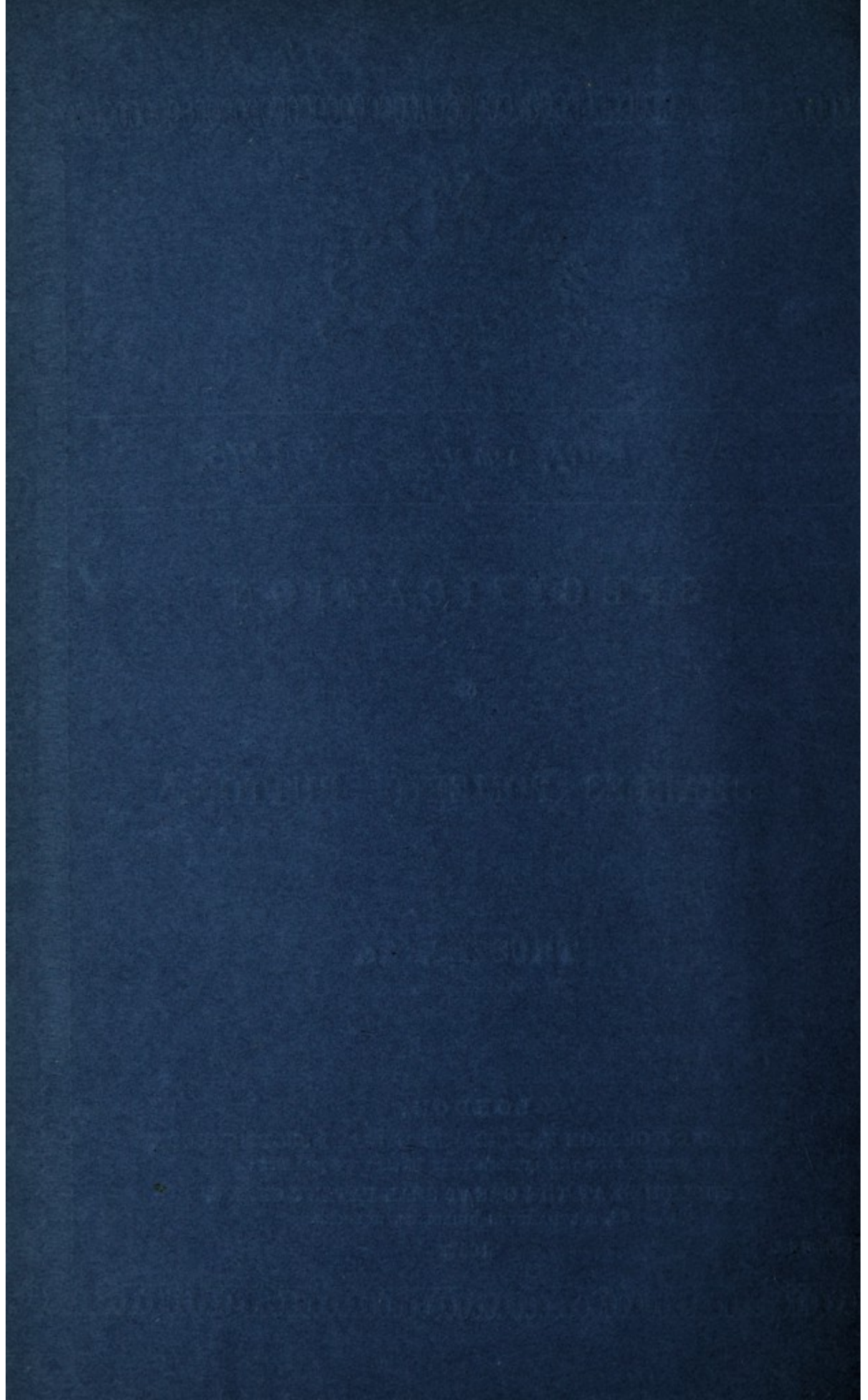
LONDON:

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.

1867.





A.D. 1867, 18th MAY. N° 1475.

Trusses, &c.

(This Invention received Provisional Protection only.)

PROVISIONAL SPECIFICATION left by Charles Pomeroy Button at the Office of the Commissioners of Patents, with his Petition, on the 18th May 1867.—A communication from abroad by William Pomeroy, of No. 553, Broadway, in the City and State of New York, United States of America.

I, CHARLES POMEROY BUTTON, of Nos. 142 and 143, Cheapside, in the City of London, Merchant, do hereby declare the nature of the said Invention for "**IMPROVEMENTS IN HERNIA TRUSSES, ABDOMINAL SUPPORTERS, AND SURGICAL BANDS,**" being a communication to me from abroad by William Pomeroy, of No. 553, Broadway, in the City and State of New York, United States of America, to be as follows:—

This Invention has for its object improvements in hernia trusses, abdominal supporters, and surgical bands, by which an upward and inward pressure may be given to the pad, and the tension of the body spring and the position of the pressure pad may be regulated and adjusted at pleasure.

These improvements consist, first, in the combination of a shoulder and adjustable bearing with a jointed body spring; second, a rotating slide or arm to which the pressure pad is attached fitted to a tubular socket, and secured in its place when adjusted by a set screw; third, in the construction of a separate pad spring, and its combination with the pressure pad and body spring; fourth, a cut or slit at the end of the rotating arm or slide in which the end of the pad spring is placed, and may be turned and is secured or clamped when adjusted by a set screw.

Button's Improvements in Hernia Trusses, Abdominal Supporters, &c.

These devices allow the pad to be so adjusted as to press in any required direction and with any desired degree of force, according to the position and character of the rupture, and the same devices may be used in abdominal supporters, double trusses, or in any instrument where it is desirable to vary and adjust the position of the pad or the inward pressure of a curvilinear 5 spring at or near its extremities.

LONDON:

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty. 1867.