

Specification of James Wilson : trusses.

Contributors

Wilson, James.

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A.D. 1849 N° 12,594.

SPECIFICATION

OF

JAMES WILSON.

TRUSSES.

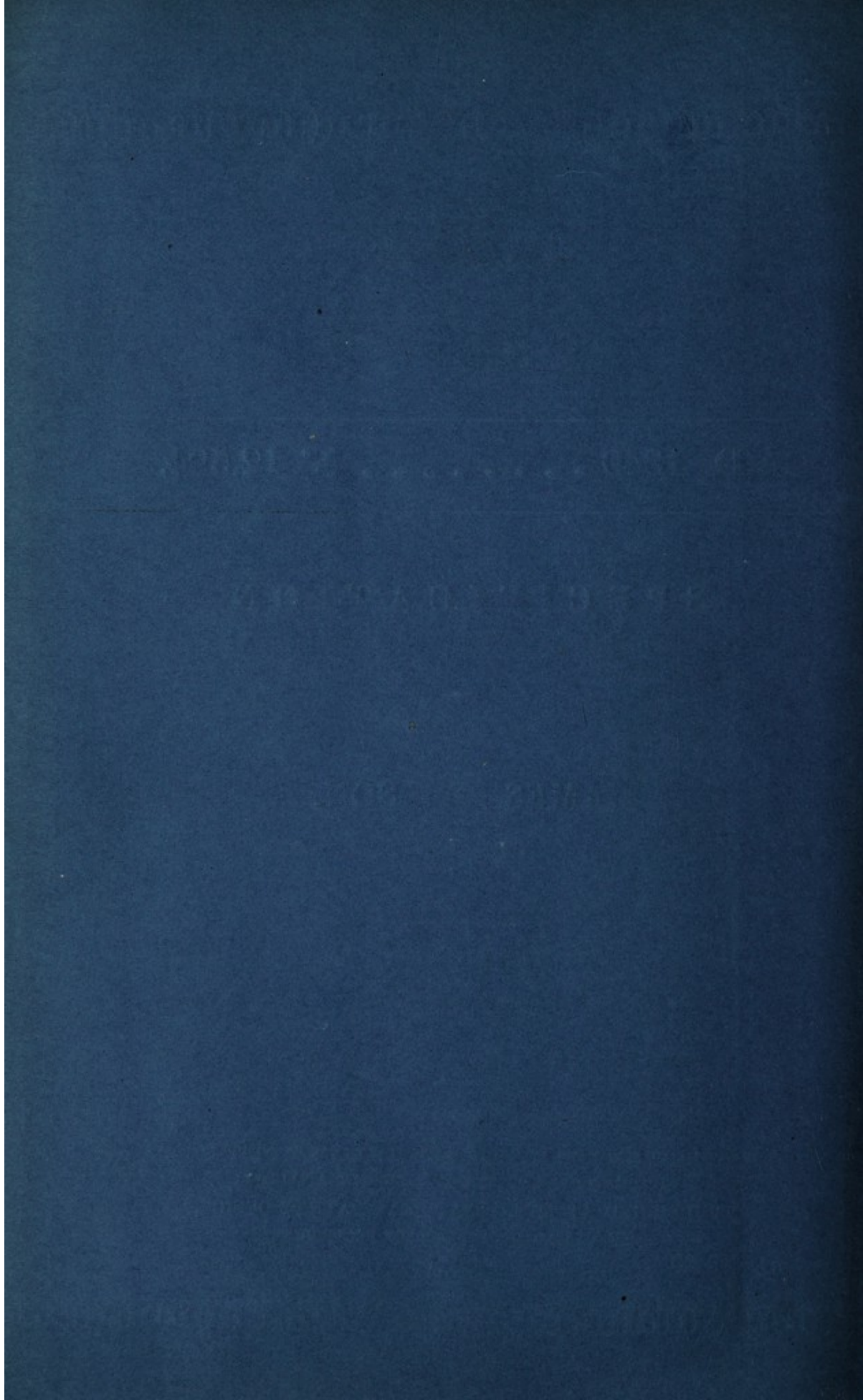
LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,
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1857.





A.D. 1849 N° 12,594.

Trusses.

WILSON'S SPECIFICATION.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, JAMES WILSON, of Old Bond Street, in the County of Middlesex, Tailor, send greeting.

WHEREAS Her present most Excellent Majesty Queen Victoria, by
5 Her Royal Letters Patent under the Great Seal of the United Kingdom of Great Britain and Ireland, bearing date at Westminster, the First day of May, One thousand eight hundred and forty-nine, in the twelfth year of Her reign, did, for Herself, Her heirs and successors, give and grant unto me, the said James Wilson, my eñors, adñors, and assigns, Her
10 especial licence, full power, sole privilege and authority, that I, the said James Wilson, my eñors, adñors, and assigns, and such others as I, the said James Wilson, my eñors, adñors, or assigns, should at any time agree with, and no others, from time to time and at all times during the term of years therein expressed, should and lawfully might make, use, exercise,
15 and vend, within England, Wales, and the Town of Berwick-upon-Tweed, my Invention of "IMPROVEMENTS IN TRUSSES;" in which said Letters Patent is contained a proviso, that I, the said James Wilson, should cause a particular description of the nature of my said Invention, and in what manner the same is to be performed, by an instrument in writing under my hand
20 and seal, to be inrolled in Her said Majesty's High Court of Chancery within six calendar months next and immediately after the [date of the said in part recited Letters Patent, as in and by the same, reference being thereunto had, will more fully and at large appear.

Wilson's Improvements in Trusses.

NOW KNOW YE, that in compliance with the said proviso, I, the said James Wilson, do hereby declare that the nature of my said Invention, and the manner in which the same is to be performed, are fully described and ascertained in and by the following statement thereof, reference being had to the Drawing hereunto annexed, and to the figures and letters marked thereon, 5 that is to say :—

My Invention consists in so forming a truss that after ascending from the front pad, the spring passes above and rests on the hip of the wearer, and then descends downwards, so as to come below the top of the hip, and terminates at the back of the person, thus admitting of greater freedom of action without 10 liability to derangement of the truss, and without allowing any escape of the hernia. And in order that my Invention may be most fully understood and readily carried into effect, I will proceed to describe the means pursued by me.

DESCRIPTION OF THE DRAWING.

15

Figure 1 shows a side view or outline of a person wearing a truss constructed according to my Invention ; Figure 2 shows a back view in outline of a person wearing a truss according to my Invention ; and Figure 3 shows a front view in outline of a person wearing a truss according to my Invention ; and Figures 4, 5, 6, show respectively a side view, a back view, and a front 20 view of a truss constructed according to my Invention. *a* being the front pad, which is similar to those of other trusses, and is to be varied according to the nature of the hernia as heretofore ; *b* is the spring or elastic portion of the truss, which is of steel ; it has at its front end the pad *a*, and up to the point where it passes above the hip it does not materially differ from other trusses 25 heretofore made, but having arrived near the top of the hip it is so formed or bent as to curve above the hip bone and to descend a short distance, and then to pass behind the person, by which not only may a truss be very light and not visible external of the dress, but the same will admit of great freedom of the limbs and body, enabling the wearer to participate in active exercises 30 without altering the position of the truss or allowing any escape of the hernia, and even in the event of a fall no injury will arise to the person by want of sufficiency of the truss. *c* is a belt or elastic spring strap for keeping on the truss ; this strap or belt is not claimed separately, and other means may be resorted to for retaining the truss in its place. 35

Having thus described the nature of my Invention, and the manner of performing the same, I would have it understood that I do not confine myself to the details as herein given so long as the peculiar character of my Inven-

Wilson's Improvements in Trusses.

tion be retained ; but what I claim are the improvements in the manufacture of trusses herein described.

In witness whereof, I, the said James Wilson, have hereunto set my hand and seal, this First day of November, in the year of our Lord

5 One thousand eight hundred and forty-nine.

JAMES (L.S.) WILSON.

AND BE IT REMEMBERED, that on the First day of November, in the year of our Lord 1849, the aforesaid James Wilson came before our said Lady the Queen in Her Chancery, and acknowledged the Specification aforesaid, and
10 all and every thing therein contained and specified, in form above written. And also the Specification aforesaid was stamped according to the tenor of the Statute made for that purpose.

JEFFERSON.

Enrolled the First day of November, in the year of our Lord One thousand eight hundred and forty-nine.

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Printers to the Queen's most Excellent Majesty. 1857.

and the same day, but which I claim are the proper ones in the right place.

In witness whereof, I, the said James Wilson, have hereunto set my

hand and seal, this 1st day of November, in the year of our Lord

One thousand eight hundred and forty-nine.

JAMES (Jr.) WILSON.

AND BE IT REMEMBERED, that on the 1st day of November, in the

year of our Lord 1849, the above said James Wilson came before me and I

the Clerk in the County and before me the said James Wilson, and

to all and every thing therein contained and specified, in form above written.

And also the said James Wilson was duly sworn to the truth of the

contents made for that purpose.

Witnessed the 1st day of November, in the year of our Lord this

thousand eight hundred and forty-nine.

WITNESSES: JAMES WILSON; JAMES WILSON; JAMES WILSON;

Tested by George James and William James, Notaries Public,

in and for the County of ... State of ...

FIG. 1

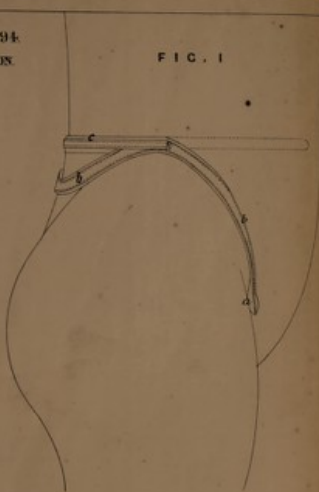


FIG. 4

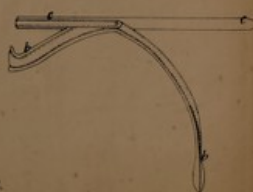


FIG. 2

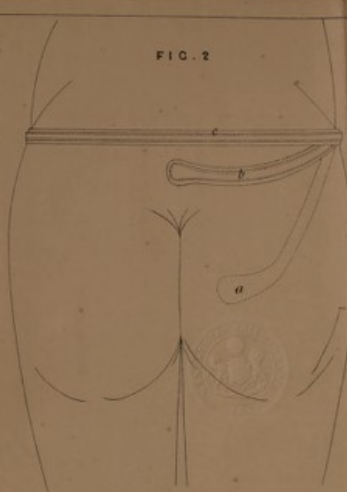


FIG. 5

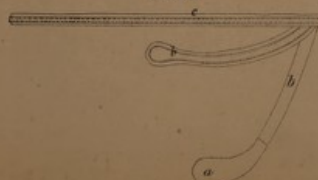


FIG. 3



FIG. 6



The encolled drawing is partly colored.

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Drawn on Stone by Macky & Sons.

