

## **Specification of William Squire : spring truss.**

### **Contributors**

Squire, William.

### **Publication/Creation**

London : Great Seal Patent Office, 1856 (London : George E. Eyre and William Spottiswoode)

### **Persistent URL**

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A.D. 1781 . . . . . N° 1290.

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

OF

WILLIAM SQUIRE.

—  
SPRING TRUSS.  
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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 3d.*

1856.

THE UNIVERSITY OF CHICAGO PRESS

100 EAST 57TH STREET, NEW YORK, N.Y. 10022

100 SOUTH UNIVERSITY AVENUE, CHICAGO, ILL. 60607

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A.D. 1781 . . . . . N<sup>o</sup> 1290.

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Spring Truss.

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SQUIRE'S SPECIFICATION.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, WILLIAM SQUIRE, of Wardour Street, in the Parish of Saint James, in the County of Middlesex, Instrument and Tool Maker, send greeting.

**WHEREAS** His most Excellent Majesty King George the Third, by His  
5 Royal Letters Patent under the Great Seal of Great Britain, bearing date at Westminster, the Twenty-third day of April, in the twenty-first year of His reign, did give and grant unto me His especial licence, full power, sole privilege and authority, that I, the said William Squire, my eñors, adñors, and assigns, and every of them, by myself and themselves, or by my and their  
10 deputy and deputies, servants or agents, or such others as I, the said William Squire, my eñors, adñors, and assigns, and every of them, by myself and themselves, or by my and their deputy and deputies, servants or agents, or such others as I, the said William Squire, my eñors, adñors, and assigns, should at any time agree with, and no others, from time to time and at all  
15 times thereafter during the term of years therein expressed, should and lawfully might make, use, exercise, and vend, within that part of His Kingdom of Great Britain called England, and His Dominion of Wales, and Town of Berwick-upon-Tweed, my Invention of "A NEW-CONSTRUCTED SPRING TRUSS, FOR THE RELIEF OF PERSONS AFFLICTED WITH RUPTURES," and that I, the said  
20 William Squire, should and lawfully might have and enjoy the whole profit, benefit, commodity, and advantage from time to time coming, growing, and

*Squire's Spring Truss.*

arising by reason of the said Invention, for and during the term of years therein mentioned, to have and to hold, exercise, and enjoy the said licence, powers, privileges, and advantages herein-before granted or mentioned to be granted unto me, the said William Squire, my eñors, adñors, and assigns, for and during and unto the full end and term of fourteen years from the date of the 5 said Letters Patent next and immediately ensuing, and fully to be compleat and ended, according to the Statute in such case made and provided; in which said Statute there is contained a provisoe obliging me, the said William Squire, by an instrument in writing under my hand and seal, to cause a particular description of the nature of my said Invention, and in what manner the 10 same is to be enrolled in His Majestie's High Court of Chancery within four calendar months next and immediately after the date of the said Letters Patent, as in and by the same, relation being thereunto had, may more fully and at large appear.

**NOW KNOW YE**, that in compliance with the said provisoe, I, the said 15 William Squire, do hereby declare that my said Invention of a New-constructed Spring Truss is described in manner following; that is to say:—

The single truss for a rupture on one side of the groin is one or more piece or pieces of steel, so tempered as to be perfectly elastic, with a pad fixed at one end, or a pad that slides at one end till it is exactly on the place where the 20 rupture came through before it was reduced, which, by clasping round the hips, keeps the pad properly pressed on that part, so as to assist nature in performing a cure. The double truss is one or more piece or pieces of steel, so tempered as to be perfectly elastic, with a pad fixed at each end, or a pad sliding at each end, and is to be applied as a single one. The truss for the navel or any other 25 part of the body is one or more piece or pieces of steel, so tempered as to be perfectly elastic, with a pad or pads fixed or sliding on the middle or any other part, and clasps round the body. The springs are all covered on the outside, and have a soft lining in the inside. These trusses may be fastened on with a buckle, and strapt, or any other fastening; but in most cases they 30 clasp fast enough without a buckle or strap.

In witness whereof, I have hereunto set my hand and seal, this Twenty-eighth day of June, in the year of our Lord One thousand seven hundred and eighty-one.

WILLIAM (L.S.) SQUIRE. 35

Sealed and delivered, being first duly  
stampt, in the presence of

JOHN LAWRENCE.

H. J. ADAMS.

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*Squire's Spring Truss.*

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AND BE IT REMEMBERED, that on the Twenty-eighth day of June, in the year of our Lord 1781, the aforesaid William Squire came before our said Lord the King in His Chancery, and acknowledged the Specification aforesaid, and all and every thing therein contained and specified, in form above  
5 written. And also the Specification aforesaid was stampd according to the tenor of the Statutes made in the sixth year of the reign of the late King and Queen W<sup>m</sup> and Mary of England, and so forth, and in the seventeenth year of the reign of His Majesty King George the Third.

HEMT.

10 Inrolled the fourth day of July, in the year of our Lord One thousand seven hundred and eighty-one.

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LONDON :

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,  
Printers to the Queen's most Excellent Majesty. 1856.

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