

Specification of Alfred Vincent Newton : trusses.

Contributors

Newton, A. V. 1820-1900.

Publication/Creation

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A.D. 1872, 15th OCTOBER. N° 3044.

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

OF

ALFRED VINCENT NEWTON.

—
TRUSSES.
—

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

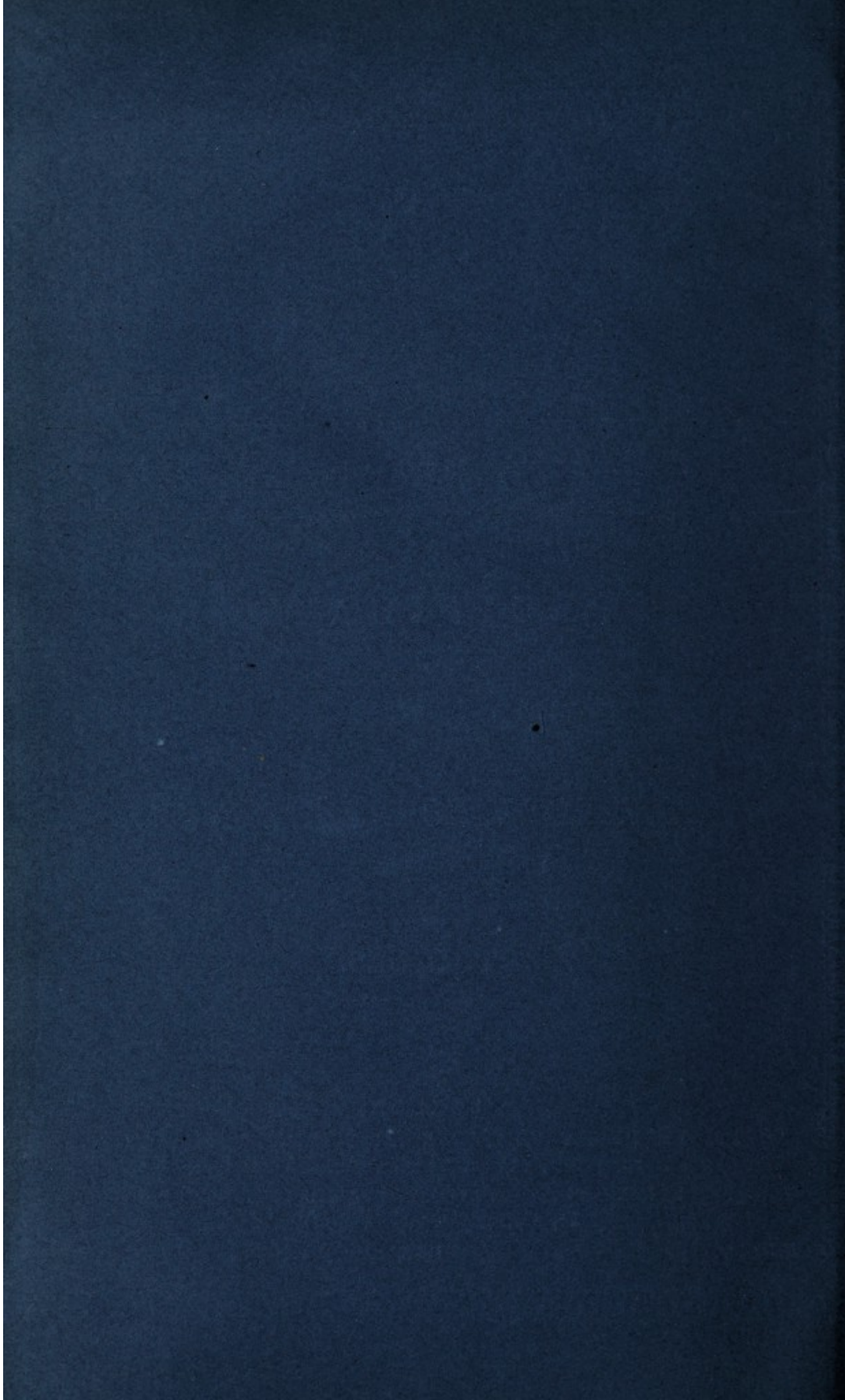
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PUBLISHED AT THE GREAT SEAL PATENT OFFICE,

25, SOUTHAMPTON BUILDINGS, HOLBORN.

Price 4d.

1873.





A.D. 1872, 15th OCTOBER. N° 3044.

Trusses.

(This Invention received Provisional Protection only.)

PROVISIONAL SPECIFICATION left by Alfred Vincent Newton at the Office of the Commissioners of Patents, with his Petition, on the 15th October 1872.—A communication from abroad by Charles Gordon Patterson and John Lyonel Rowe, both of the City of New York, United States of America.

I, ALFRED VINCENT NEWTON, of the Office for Patents, 66, Chancery Lane, in the County of Middlesex, Mechanical Draughtsman, do hereby declare the nature of the said Invention for "IMPROVEMENTS IN TRUSSES," to be as follows :—

- 10 The object of this Invention is to produce a truss which shall have an improved spring pressure toward the person to hold the pad or pads to the hernia, and shall admit of all necessary adjustments of the pad or pads or parts of the truss connected therewith, subject to a construction which is at once cheap, simple, and durable.
- 15 The Invention generally consists of a pad spring, made of a single piece of steel plate bent to form two leaves, the outer one of which is secured to the front or pressure spring of the truss, and is provided with

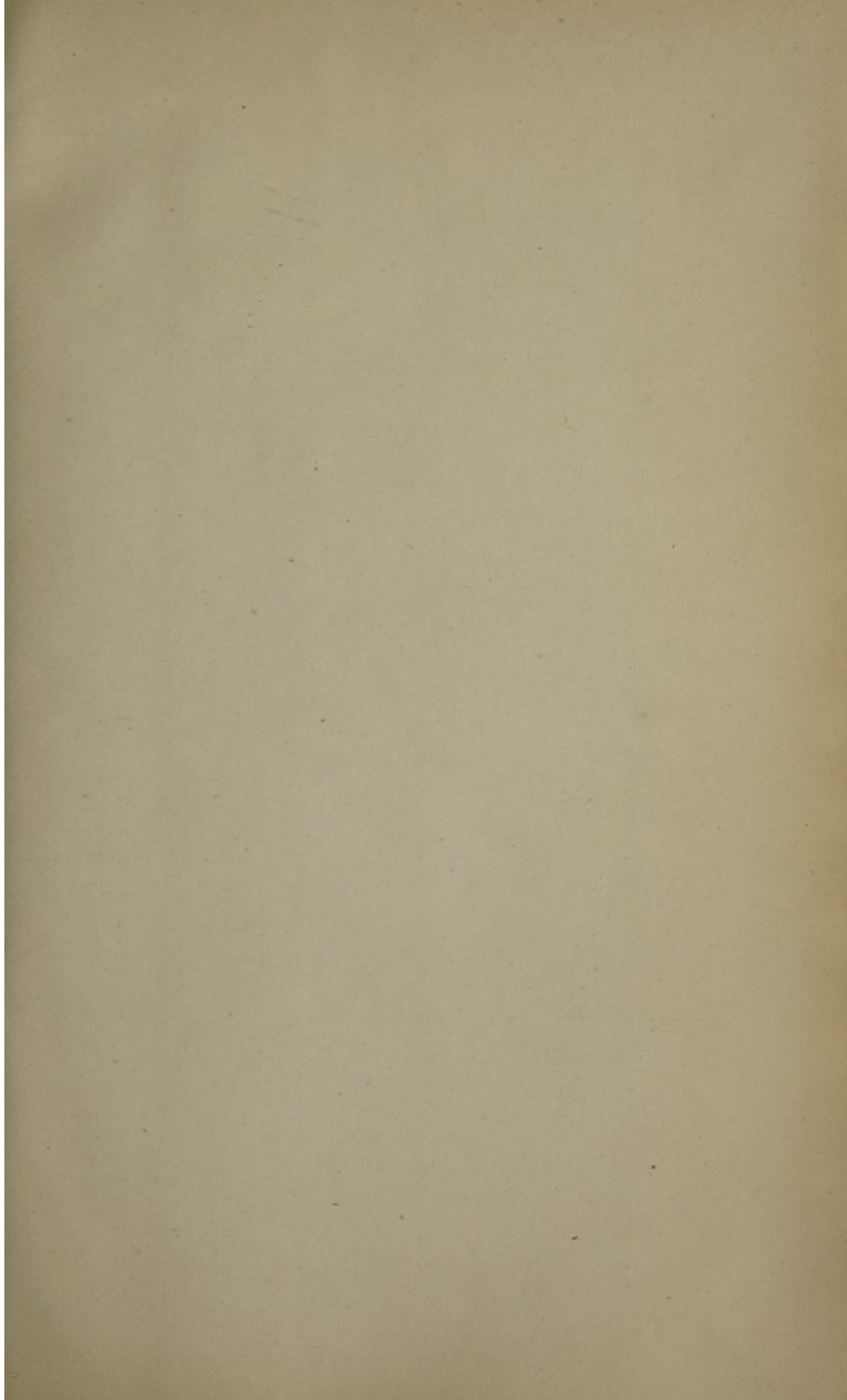
Newton's Improvements in Trusses.

a set screw for adjusting the pressure, and the inner leaf of which is secured to the pad. The pressure spring is made either whole or divided, but curves inwards, and is united either directly or indirectly to the hip springs, and has pivoted to it the outer leaf of the pad spring.

In trusses where two hernial pads are necessary then the pad springs 5 and pressure springs are duplicated, and the latter connected by an outer bar or strip, which also may be adjustable.

LONDON :

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty. 1873.



1864

The first of the year was a very dry one, and the crops were much injured by the drought. The weather was very hot, and the ground was very dry. The crops were much injured by the drought, and the weather was very hot. The ground was very dry, and the crops were much injured by the drought.

The second of the year was a very wet one, and the crops were much injured by the rain. The weather was very cold, and the ground was very wet. The crops were much injured by the rain, and the weather was very cold. The ground was very wet, and the crops were much injured by the rain.

The third of the year was a very dry one, and the crops were much injured by the drought. The weather was very hot, and the ground was very dry. The crops were much injured by the drought, and the weather was very hot. The ground was very dry, and the crops were much injured by the drought.

The fourth of the year was a very wet one, and the crops were much injured by the rain. The weather was very cold, and the ground was very wet. The crops were much injured by the rain, and the weather was very cold. The ground was very wet, and the crops were much injured by the rain.

The fifth of the year was a very dry one, and the crops were much injured by the drought. The weather was very hot, and the ground was very dry. The crops were much injured by the drought, and the weather was very hot. The ground was very dry, and the crops were much injured by the drought.

The sixth of the year was a very wet one, and the crops were much injured by the rain. The weather was very cold, and the ground was very wet. The crops were much injured by the rain, and the weather was very cold. The ground was very wet, and the crops were much injured by the rain.

The seventh of the year was a very dry one, and the crops were much injured by the drought. The weather was very hot, and the ground was very dry. The crops were much injured by the drought, and the weather was very hot. The ground was very dry, and the crops were much injured by the drought.

The eighth of the year was a very wet one, and the crops were much injured by the rain. The weather was very cold, and the ground was very wet. The crops were much injured by the rain, and the weather was very cold. The ground was very wet, and the crops were much injured by the rain.