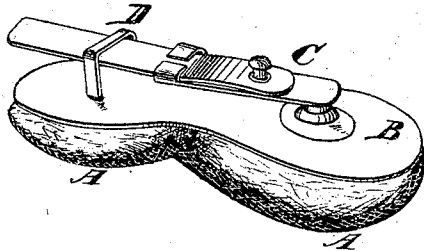


C. H. CARR.

Improvement in Trusses.

No. 130,791.

Patented Aug. 27, 1872.



Witnesses.

Samuel Harper
Hiram Tuttle

Inventor.

Charles H. Carr.

UNITED STATES PATENT OFFICE

CHESTER H. CARR, OF HARTWICK, NEW YORK.

IMPROVEMENT IN TRUSSES.

Specification forming part of Letters Patent No. 130,791, dated August 27, 1872.

Specification describing an Improved Self-Adjusting Rupture-Pad, invented by CHESTER H. CARR, of the town of Hartwick, in the county of Otsego and State of New York.

My invention relates to the shape of the pad, and also to the manner of applying the spring to the said pad, so as to regulate the pressure upon the rupture.

A A is the cushion of the pad. It is contracted near the center, forming a double cushion that spans the spermatic cord, or said cushion may be made in two separate parts. I make the cushion of strong woolen cloth stuffed with hair, which will absorb the perspiration, and does not chafe the skin like those in general use. B is the outside of the pad. It is constructed with a plate of brass or other suitable metal in it the whole size of the pad. Said plate of metal is sufficiently stiff, so that by bending or straightening it you can regulate the amount of pressure on that end of the pad which rests upon the rupture. All the pressure of the spring, over and above what is act-

ually needed on the rupture, is made to bear on the small end of the pad, and thus add to the comfort of the wearer. C is the spring, which is constructed and connected to the large end of the pad in the usual way. D is a staple, which connects the spring to the small end of the pad. Said spring passes through the said staple, which is sufficiently large to allow the pad to adjust itself to the body in all positions in which it may be needful for a person to put himself while walking or working, and at the same time keep the pad on the rupture.

What I claim as my invention, and desire to secure by Letters Patent, is—

The combination of double-cushioned pad-ball and socket-joint, laterally-adjusted clip and staple, all arranged as described and set forth, for the purpose specified.

CHESTER H. CARR.

Witnesses:

SAMUEL HARPER,
HIRAM TUTTLE.