

J. Lecocq.

Imp^a Trusses & Abdominal Supporter.

N^o 73614

Patented Jan. 21, 1868.

Fig. 1

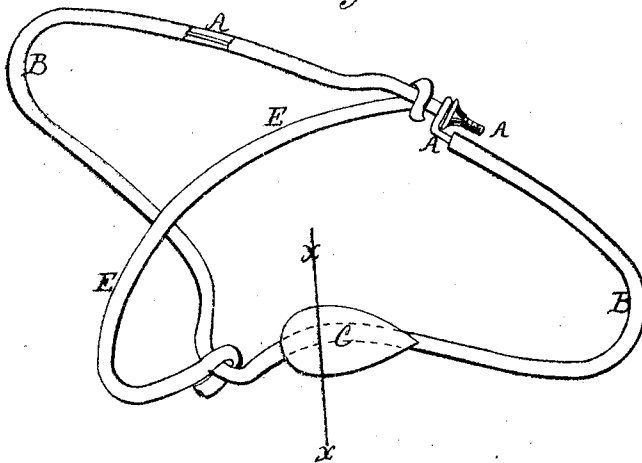


Fig. 2

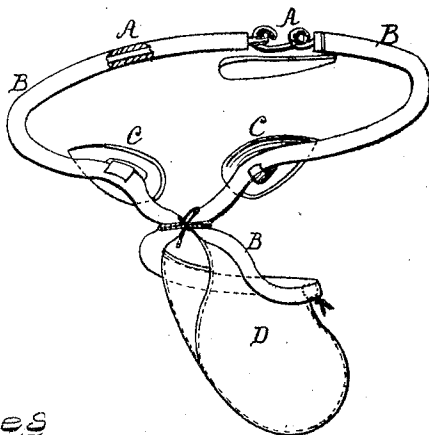


Fig. 3



witnesses
Theo. Inseher
J. A. Service

inventor.
J. Lecocq
Per *munsh*
Attorneys

United States Patent Office.

JULES LECOCQ, OF NEW YORK, N. Y.

Letters Patent No. 73,614, dated January 21, 1868.

IMPROVEMENT IN TRUSSES AND ABDOMINAL SUPPORTERS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JULES LECOCQ, of New York, in the county of New York, and State of New York, have invented a new and useful Improvement in Trusses, Abdominal Supporters, &c.; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

Figure 1 is a perspective view of one form of my improved truss.

Figure 2 is a perspective view of another truss, showing an attachment for supporting the lower part of the body.

Figure 3 is a detail cross-section of the same, taken through the line *x x*, fig. 1.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish a simple, light, and effective truss, &c., which may be worn without annoyance or fatigue, and which will not chafe the body of the wearer; and it consists in forming trusses, abdominal supporters, &c., of light wire, bent into the proper shape, according to the purpose for which it is worn, and covered with rubber tubing; in the combination therewith of removable adjustable pads, of a bag for supporting the testicles, and of a removable part for supporting the lower part of the body; the whole being constructed and arranged as hereinafter more fully described.

The body of the truss, abdominal supporter, &c., is formed of small wire, A, bent into the necessary form, according to the character of the rupture or the purpose for which the truss, &c., is worn. The ends of the wire A may be secured to each other by having a hook formed upon one end, hooking into eyes formed upon the other end, as shown in fig. 2, or by having a screw-thread formed upon one end, which passes through an eye formed upon the other end, and is secured in place by a thumb-nut screwing upon the said screw-thread, as shown in fig. 1, or in any other convenient manner. The opening in the truss or supporter may be at the back, front, side, or wherever may be most convenient. The wire A is covered with a rubber tube, B, fitting loosely upon it, so that it may act as a friction-roller, under the movements of the muscles, to prevent the body of the wearer from being chafed or injured by the truss. C are adjustable and removable pads, having forked ears formed upon their outer sides, as shown in fig. 3, and which are adjustably attached to the truss by having the said forked ears forced upon it, as shown in the drawings, the elasticity of the rubber tube B enabling the pads to conform to the movements of the body without becoming displaced. If it is desired, for any reason, that the pad should be more rigidly secured to the truss or supporter, the wire A, at the point where the pad is to be placed, may be flattened, so as to restrict the movement of the said pad. D is a bag, removably attached to the part of the supporter that extends below the body, so as to support the testicles. In case of females, the bag D may be replaced with a pad. E is a wire, covered with a rubber tube, and having hooks formed upon its rear and front ends, by means of which it may be attached to the front and rear parts of the supporter, so as to pass between the legs of the wearer and support the lower part of the body when required.

I claim as new, and desire to secure by Letters Patent—

Forming trusses, abdominal supporters, &c., of wire, A, bent into the form required, and covered with rubber tubing, B, substantially as herein shown and described, and for the purpose set forth.

The above specification of my invention signed by me, this 20th day of June, 1867.

JULES LECOCQ.

Witnesses:

WM. F. McNAMARA,
JAMES T. GRAHAM.