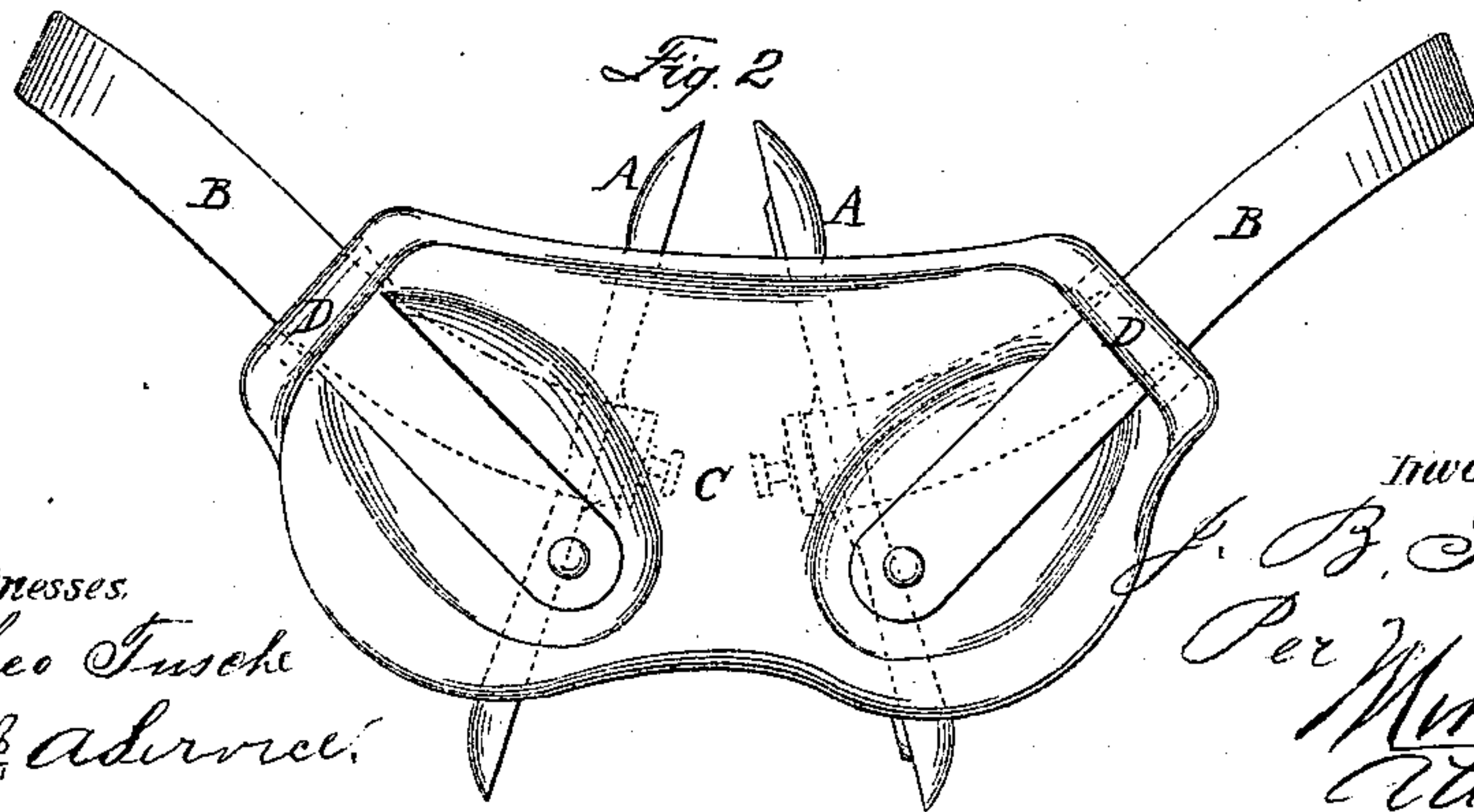
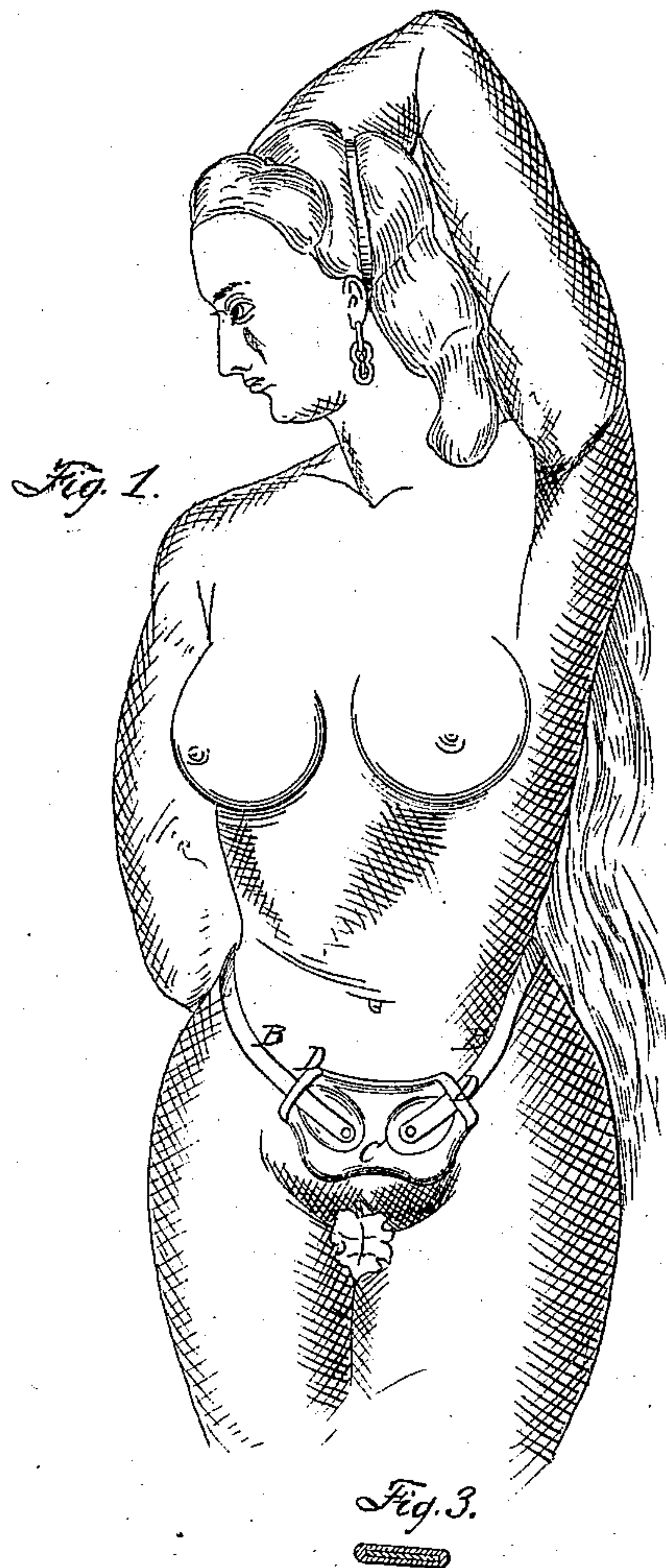


I. B. Seeley,
Truss,
No 70,629, Patented Nov. 5, 1867.



Witnesses,
Theo Tusch
J. Adirvici

Inventor,
I. B. Seeley
Per *M. M. C.*
Attorneys

UNITED STATES PATENT OFFICE.

ISAAC B. SEELEY, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVED TRUSS.

Specification forming part of Letters Patent No. **70,629**, dated November 5, 1867.

To all whom it may concern:

Be it known that I, I. B. SEELEY, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented a new and Improved Supporter; 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.

The abdominal supporter embraced in the present invention consists of two pads, hinged, pivoted, or swiveled to the ends of spring-bands for encircling the hips of the person, which bands are secured or pivoted to the abdominal and front pad or pads or piece, the whole supporter being made of hard vulcanized india-rubber or gutta-percha, or at its portions or parts, if composed of other material, such as metal, where exposed, or which come in contact with the body, so as to obviate the corrosion of the supporter from use, or from becoming in any manner defaced or soiled by the natural exudations or perspiration of the body, or from any cause to which it may be subjected by wear.

In the accompanying plate of drawings my improved supporter is illustrated, Figure 1 being a view of the supporter from the front, showing the manner in which it is worn, and as applied to the figure of a woman; Fig. 2, a view of the outside face of the abdominal pad or pads of the supporter; and Fig. 3, a cross-section through spring-bands.

Similar letters of reference indicate corresponding parts.

A A in the drawings represent the two back-pads of the supporter, each made of hard vulcanized india-rubber, and pivoted or swiveled to one end of spring-bands B for encircling the body, one pad, A, to each band B. These bands, when the supporter is worn, pass around the body over the hips. These bands B are made of suitable spring metal, covered or coated upon their outside with hard vulcanized india-rubber or gutta-percha, to protect them from becoming corroded or otherwise injured or defaced by the exudations or perspiration of the body, with which it comes in contact.

C, the abdominal pad or pads of the supporter, which plate is made of hard vulcanized india-rubber, the bands B being hung or pivoted to this abdominal pad, one at each end of the same, passing under guide-bars D therefor.

By making a supporter of hard vulcanized india-rubber, a very desirable, serviceable, and durable supporter is obtained, and one which by use will not become injured or defaced.

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

A supporter made of hard vulcanized india-rubber, substantially as and for the purpose described.

ISAAC B. SEELEY.

Witnesses:

ALBERT W. BROWN,
J. W. B. COVINGTON.