

(No Model.)

J. CODMAN.
SUSPENSORY BANDAGE.

No. 254,799.

Patented Mar. 14, 1882.

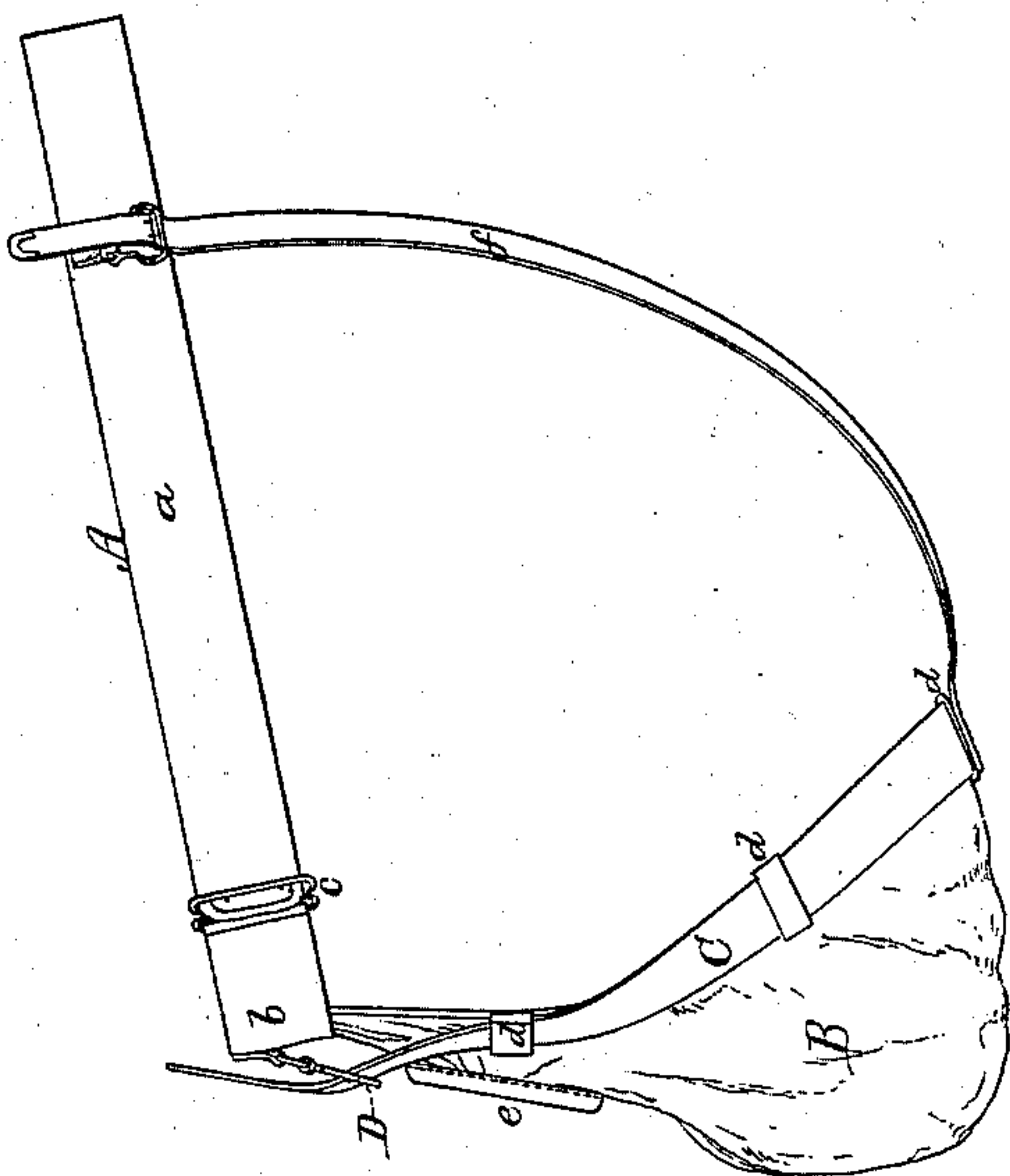


Fig. 2.

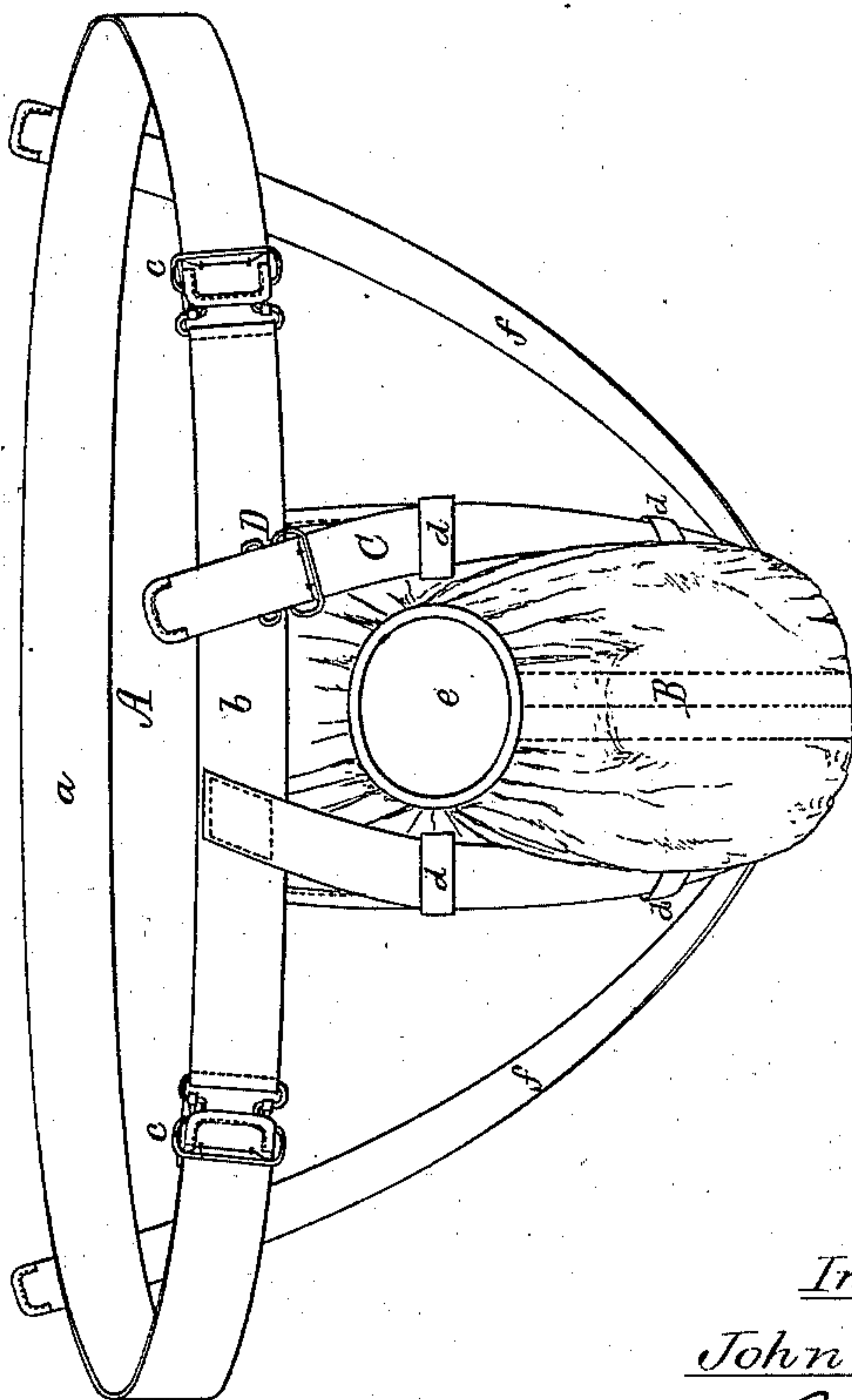


Fig. 1.

Witnesses

S. M. Piper
E. D. Pratt

Inventor.

John Codman.
by R. H. Eddy atty.

UNITED STATES PATENT OFFICE.

JOHN CODMAN, OF BOSTON, MASSACHUSETTS.

SUSPENSORY-BANDAGE.

SPECIFICATION forming part of Letters Patent No. 254,799, dated March 14, 1882.

Application filed January 23, 1882. (No model.)

To all whom it may concern:

Be it known that I, JOHN CODMAN, of Boston, of the county of Suffolk, of the State of Massachusetts, have invented a new and useful
5 Improvement in Suspensory-Bandages; and I do hereby declare the same to be described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a front view, and Fig. 2 a side
10 elevation, of a suspensory-bandage containing my invention, the nature of which is defined in the claim hereinafter presented.

My improvement is applicable to suspensory-bandages whose scrotum-sac is either provided
15 with or is without posterior straps, to lead backward from the lower part of the mouth of the sac, between the legs of the wearer, and thence upward to the body-belt. In either case the improvement is productive of one or more new
20 and useful results.

In carrying out my invention I combine with the scrotum-sac and its sustaining waist-belt a strap (either elastic or inelastic) and a
25 buckle to operate therewith, the buckle and strap to be fastened to the belt—that is to say, the strap at one end of it is secured to the belt, and from thence passes around the mouth of the sac, through loops or guides attached to
30 the sac. Thence the strap is to engage with the buckle, all being as shown in the drawings, in which—

A denotes the body-band, made in two sections, *a b*, connected by buckles *c c*.

B is a scrotum-sac; C, the contracting or
35 supporting strap; D, its buckle, and *d d*, &c., the loops or guides through which the said strap C passes. The sac, as usual, has its mouth at its rear, and its penis-receiving opening *e* at its front. The posterior straps are
40 represented at *f f*, they being fastened to the lower part of the mouth of the sac.

Instead of attaching the strap C to the body-belt, such strap, at its middle, may be fixed to the scrotum-sac, at the lower part of the mouth
45 thereof, and instead of one buckle to operate with the strap there may be two of them attached to the belt, the free ends of the strap in such case being passed through the buckles. I prefer, however, to have but one buckle, and

the strap secured at one of its ends only to the
50 belt.

In lieu of one or more buckles to co-operate with the strap C, said strap may have in it a series of button-holes or eyelets, and there may be to the body-belt one or more studs or but-
55 tons to engage with the strap, such, to a certain extent, being equivalents for a buckle or buckles; but it is preferable to have a buckle or buckles, as adjustment and contraction of the mouth of the sac can be better effected by
60 them. So, in some cases, instead of a buckle or buckles, one or more loops or rings may be used to project from the belt and receive the ends of the strap, which are afterward to be
65 tied or buckled together.

The strap C is to draw upward the sac and contract its mouth, in order not only to support the scrotum to better advantage, but to prevent it from suddenly escaping from or
70 working or slipping, in whole or in part, out of the sac, as it is liable to do when it (the sac) is without the strap. Furthermore, the strap counteracts the downward and backward strain of the posterior straps, and relieves the penis
75 from the downward strain of the sac induced by the posterior straps. With the strap C the suspensory-bandage, whether having posterior straps or being without them, is very much
80 improved, and can be adjusted and supported to better advantage to properly sustain the scrotum and testicles with comfort to the wearer.

I am aware that the sac of a suspensory-bandage has been made with a contractile and expansive or elastic mouth to receive the scrotum,
85 in which case the mouth was automatically contracted, and generally fitted too closely to the scrotum to be comfortable to the wearer; but with a strap and buckle or buckles arranged with the sac and the body-belt in manner as described the disadvantage of the au-
90 tomatically-contractile mouth is overcome, and the sac can be adjusted and sustained relatively to the scrotum to afford to it the necessary support and maintain it within the sac.

I am aware that the sac of a "suspensory-
95 bandage" has been fitted or supplied with strings, bands, or tapes arranged in it in a circuitous manner, and to come out at the sides

of it, such strings, bands, or tapes being simply for contracting the sac transversely upon the scrotum, all of which differs in principle or operation from my improvement, and is not
5 claimed by me.

I claim as my invention as follows, viz:

In combination with a suspensory-bandage, a contracting and supporting strap, C, passing around the scrotum-sac at or near its inner

edge, and secured to the body-belt independently of the sac by one or more buckles applied to such belt, all being substantially and to operate as set forth.

JOHN CODMAN.

Witnesses:

R. H. EDDY,
E. B. PRATT.