

No. 826,815.

PATENTED JULY 24, 1906.

H. J. WORTZ.
SUSPENSORY BANDAGE.
APPLICATION FILED DEC. 26, 1905.

Fig. 1.

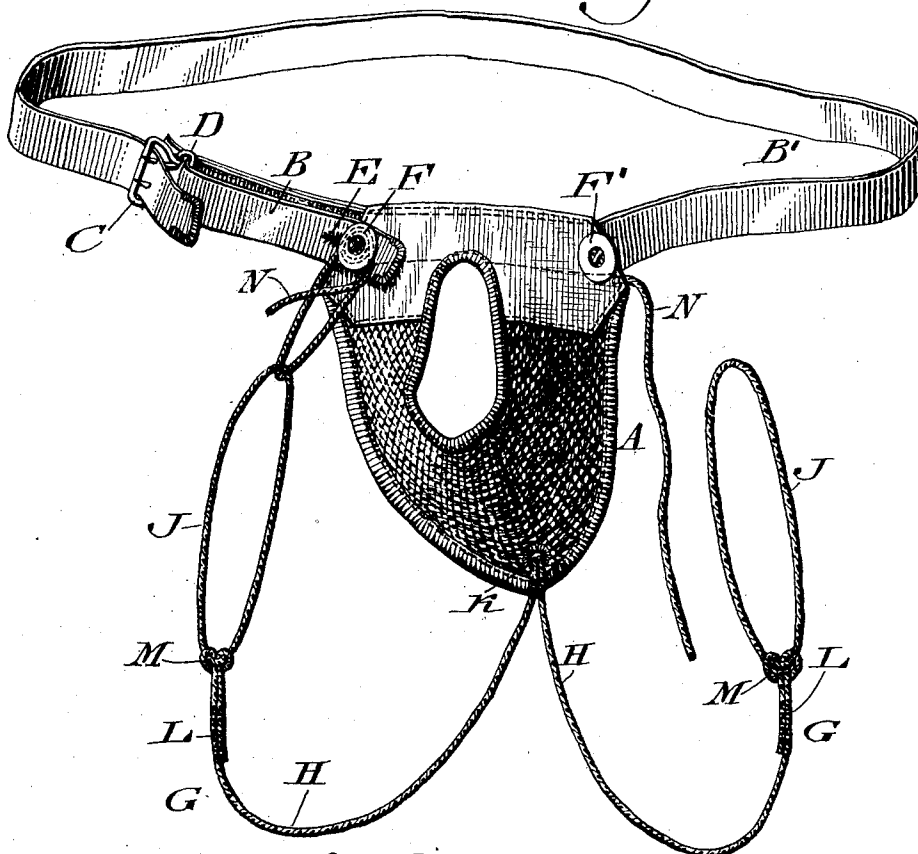


Fig. 2.

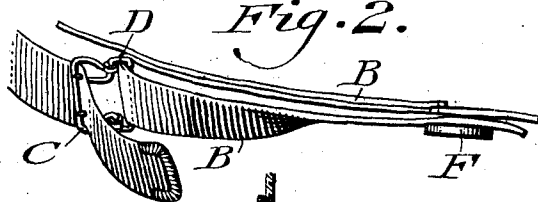


Fig. 3.

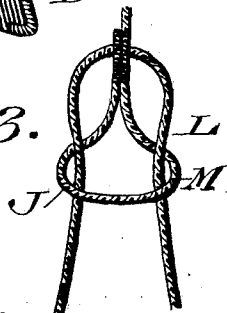
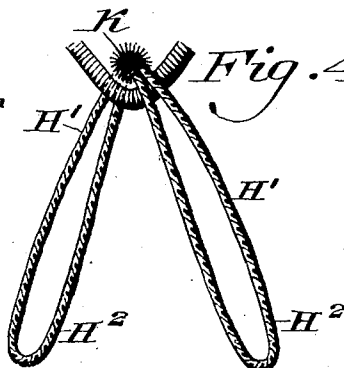


Fig. 4.



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SUSPENSORY BANDAGE.

No. 826,815.

Specification of Letters Patent.

Patented July 24, 1906.

Application filed December 26, 1905. Serial No. 293,315.

To all whom it may concern:

Be it known that I, HENRY J. WORTZ, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Suspensory Bandage, of which the following is a specification.

My invention consists of a suspensory bandage of that class embodying a sac and means for conveniently and reliably securing the same on the body, while also admitting of the disconnection of the buckle and certain other parts for the purpose of washing, cleansing, &c.

Figure 1 represents a perspective view of a suspensory bandage embodying my invention. Fig. 2 represents a partial top or plan view and partial perspective view of a detached portion. Fig. 3 represents an elevation of certain cords of the device in partly-connected condition. Fig. 4 represents an elevation of a modification of certain cords employed.

Similar letters of reference indicate corresponding parts in the figures.

Referring to the drawings, A designates the sac of a suspensory bandage, and B B' designate the body-bands, the latter being adapted to be buckled together, so as to retain them in position on the body, the buckle C employed having its loop D fitted freely on the strap, the latter being bent on itself and having a buttonhole E, while the adjacent side of the sac has a button F secured thereto, so that said strap B as bent may be connected with the sac by said button and buttonhole, it being evident that by unbuttoning said strap the buckle may be slipped from the strap, so that the latter may be readily washed without interference of said buckle. On the side of the sac opposite to the button F is the button F', the object of which will be hereinafter stated.

G G designate the perineal straps or leg attachments, the same being formed of cords each in sections H J, the section H being secured at one end to the lower portion of the sac in the eye K therein, the other ends of said sections having loops L thereon.

The sections J are composed of elastic cords of the form of loops, which, providing resiliency to relieve the sac and the body-band of strain, are reeved in the loops L after

the manner of slip-knots, as at M, thus connecting the sections H J as one, it being evident that said sections may be disconnected, so as to permit the sac to be conveniently washed and so kept clean.

Extending from the sides of the sac and secured to the same are the cords N, it being noticed that in locating the bandage the attachments G are passed under the crotch, then to the outer sides of the legs and again in front, when the cords N are passed through looped sections J and drawn taut, after which they are wound tight around the buttons F F', the sections J H thus being controlled so that the sac is firmly and conveniently retained in position from below, it being retained in position above by the bands B B', as is evident. The cords employed are preferably circular in cross-section, so that they may be worn with less friction, and consequently with ease and comfort.

In Fig. 4 I show cords in lieu of the sections H of the other figures, the same being formed of an endless piece H' doubled on itself and passed through the eye K, thus producing the loops H², with which the loops J of the cords H may be reeved or knotted, the same as in Fig. 3. The bands B B' may be continuous, as shown by the dotted lines, Fig. 1.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a suspensory bandage, a body-band, a part of which is doubled on itself, a sac, a perineal connection extending from said sac, a connection on said band, said connections being adapted to be secured together, a button on said band and a buckle detachably held on the doubled part of said band, the second-named connection being adapted to be secured to said button.

2. In a suspensory bandage, a sac, a body-band, a perineal attachment extending from said sac, an attachment on said band, said attachment being adapted to be detachably connected and a button on said band, the second-named attachment being adapted to be secured to said button.

3. In a suspensory bandage, a sac, a body-band, a perineal attachment on said sac, an attachment connected with said band, connecting devices on said band, a button on the

latter and an elastic piece intermediate of said attachments detachably secured thereto, the second-named attachment being adapted to be secured to said button.

- 5 4. In a suspensory bandage, a sac having an eyelet therein, a cord extending from said eyelet, an elastic loop connected with said

cord and means for attaching said loop to the body-band of the device, said cord being doubled on itself.

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