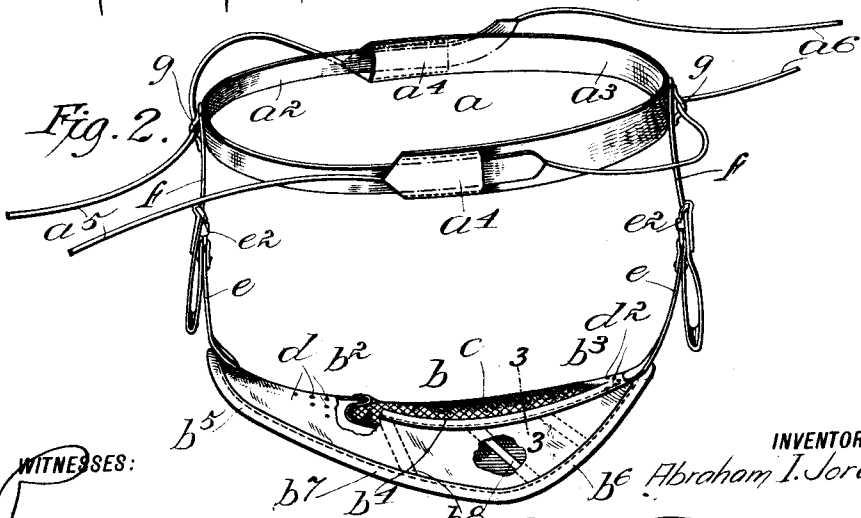
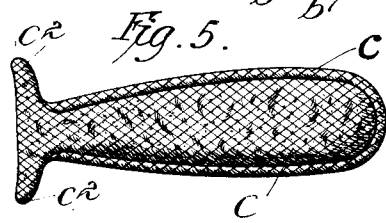
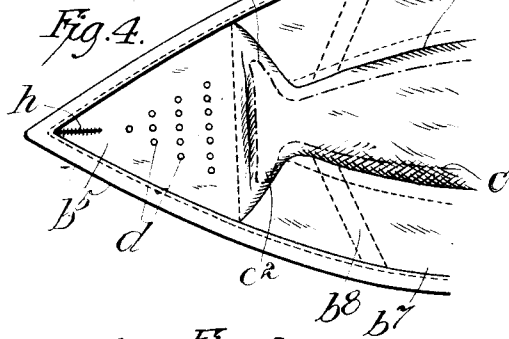
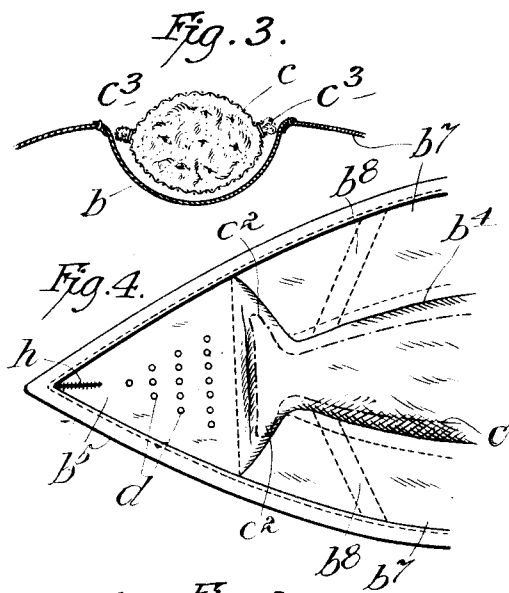
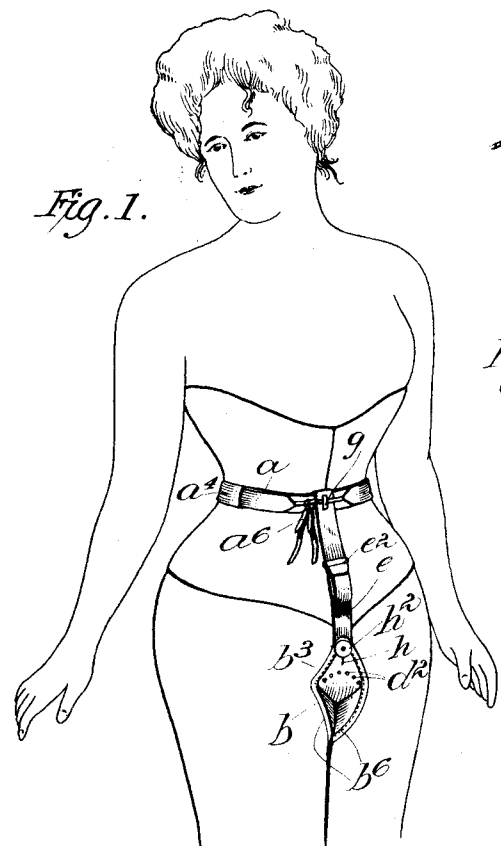


A. I. JORDAN.
CATAMENIAL DEVICE.
APPLICATION FILED MAR. 15, 1909.

Patented June 17, 1913.

1,064,836.



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ABRAHAM I. JORDAN, OF NEW YORK, N. Y.

CATAMENIAL DEVICE.

1,064,836.

Specification of Letters Patent.

Patented June 17, 1913.

Application filed March 15, 1909. Serial No. 483,356.

To all whom it may concern:

Be it known that I, ABRAHAM I. JORDAN, a citizen of the United States, and residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Catamenial Devices, of which the following is a specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to catamenial devices; and the object thereof is to provide an improved device of this class which comprises in its entirety a waist belt or band, a catamenial bag proper and means for connecting the bag with the waist belt or band.

The invention is fully disclosed in the following specification, of which the accompanying drawing forms a part, in which the separate parts of my improvement are designated by suitable reference characters in each of the views, and in which:—

Figure 1 is a view showing the method of using my improved catamenial device, Fig. 2 a perspective view of the device detached with part of the construction broken away, Fig. 3 a cross section on the line 3—3 of Fig. 2, Fig. 4 a bottom plan view of the rear end portion of the bag proper, and Fig. 5 a view of an absorption pad which is placed in the bag.

In the practice of my invention, I provide a waist belt or band *a* composed of two parts *a*² and *a*³ as shown in Fig. 2, and one of the parts, the part *a*³ as shown in the drawing, is provided at its ends with longitudinally arranged keepers *a*⁴ to the ends of which are secured cords, tapes or similar devices *a*⁵, and the ends of the part *a*² are passed through the keepers *a*⁴ and provided with cords, tapes or similar devices *a*⁶.

The bag proper is shown at *b*, and said bag has a rear end portion *b*² and a front end portion *b*³, and in the top thereof is a longitudinal opening *b*⁴ in which is placed an absorption pad *c* of any preferred material. The absorption pad *c* is provided at its rear end with laterally directed projections *c*² which fit in corresponding pockets at the rear end of the bag *b* and aid in holding the pad in position and prevent the lateral, forward or backward movement thereof, and also add to the absorbent capacity of the rear end portion of the bag. The material of said bag is provided with a rear end extension *b*⁵ and a front end exten-

sion *b*⁶, and the rear end extension *b*⁵ is provided with ventilating perforations or openings *d*, and the front end extension *b*⁶ is provided with similar perforations or openings *d*². The material of the bag is also provided with said flaps *b*⁷ having transverse stays *b*⁸, and connected with the front and rear end portions of the bag, or the extensions *b*⁵ and *b*⁶ thereof, are straps *e* having buckles *e*², and other straps *f* are connected with the separate parts *a*² and *a*³ of the waist belt or band *a*, and by means of these straps the catamenial bag proper is suspended from said waist belt or band. The separate parts *a*² and *a*³ of the said waist belt or band are also provided centrally thereof with keepers *g* through which, in practice, one of the tapes or cords *a*⁶ is passed, and the said waist belt or band is secured in position as shown in Fig. 1, by tying the said tapes or cords *a*⁶ at the front and back. This construction of the waist belt or band enables the dimensions thereof to be increased or decreased as desired, and by means of the straps *e* and *f* the bag *b* may be raised or lowered as may be desired. With this construction of belt it is also not necessary to cross the end portions of the belt when securing the same, and said belt fits nicely and smoothly around the waist and there are no folds or knots therein. It will also be seen that the keepers on one part of the belt are over the hips when the device is in use and the tapes or cords are tied at the front and back and lie flatly along and over the separate parts of the belt, and no metallic fastening devices are employed for securing the belt, and the loops *g* hold the tapes or cords *a*⁶ in place when said tapes or cords are tied.

The bag *b* forms what is known as the protector, and it may be easily raised or lowered, or tightened or loosened whenever desired by means of the straps *e* and *f*, and said straps may be composed of elastic material if desired, and thus secure ease of movement without undue pressure even when the bag or protector is securely held in place. The end extensions *b*² and *b*³ of the bag or protector are triangular in form when in use and are provided with button holes *h*, and the ends of the straps *e* are provided with buttons *h*², or this arrangement may be reversed if desired. The end extensions *b*⁵ and *b*⁶ of the bag are formed from the side flaps *b*⁷ of the bag which are ex-

tended for this purpose, and that part of the rear end extension b^2 in which the perforations d are formed is preferably thickened or stiffened so as to prevent it from contracting or wrinkling when in use, and the front end extension b^6 in which the perforations d^2 are formed is also preferably thickened or stiffened for a similar purpose and the position which this part of the device assumes when in use is clearly indicated in Fig. 1, and the rear end portion of said bag or the extension b^5 thereof will be held in a similar position, but the said rear end portion b^5 is larger or of greater length and transverse dimensions than the front end portion b^6 . The pad e or the body portion thereof is also provided with a comparatively stiff border, rib or head e^2 which extends entirely around it and which serves to retain it in proper shape or form under all conditions.

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

1. A catamenial device comprising an oblong bag open longitudinally at the top and provided at its rear end with laterally directed pockets, and an absorption pad adapted to be placed in said bag and provided at its rear end with laterally directed projections adapted to enter said pockets.

2. A catamenial device comprising an oblong bag open longitudinally at the top and provided at its rear end with laterally directed pockets, and an absorption pad adapted to be placed in said bag and provided at its rear end with laterally directed projections adapted to enter said pockets, said bag being also provided at its front and rear ends with extensions having perforations, and with side flaps having transverse stays.

3. A catamenial device comprising an oblong bag open longitudinally at the top and provided at its rear end with laterally directed pockets, and an absorption pad adapted to be placed in said bag and provided at its rear end with laterally directed

projections adapted to enter said pockets, said bag being also provided at its front and rear ends with extensions having perforations, and with side flaps having transverse stays, said end extensions being also provided with straps.

4. In a catamenial device, a waist belt or band composed of separate parts, the end portions of one part being provided with keepers through which the end portions of the other part are passed, tapes or cords connected with the said end portions of both parts, and a bag suspended from the central portions of said parts.

5. In a catamenial device, a waist belt or band composed of separate parts, the end portions of one part being provided with keepers through which the end portions of the other part are passed, tapes or cords connected with the said end portions of both parts, and a bag suspended from the central portions of said parts by means of straps connected with said parts and straps connected with the end portions of the bag, one set of said straps being provided with buckles.

6. In a catamenial device, a waist belt or band composed of separate parts the end portions of which are longitudinally movable one upon another, the ends of one of said parts being provided with keepers through which the end portions of the other part are passed, and said end portions of both parts being provided with cords whereby they may be secured around the waist, said parts being also provided with flexible suspending devices composed of separate adjustable members, and a catamenial bag suspended from said device.

In testimony that I claim the foregoing as my invention I have signed my name in presence of the subscribing witnesses this 12th day of March, 1909.

ABRAHAM I. JORDAN.

Witnesses:

H. R. CANFIELD,
C. E. MULREANY.