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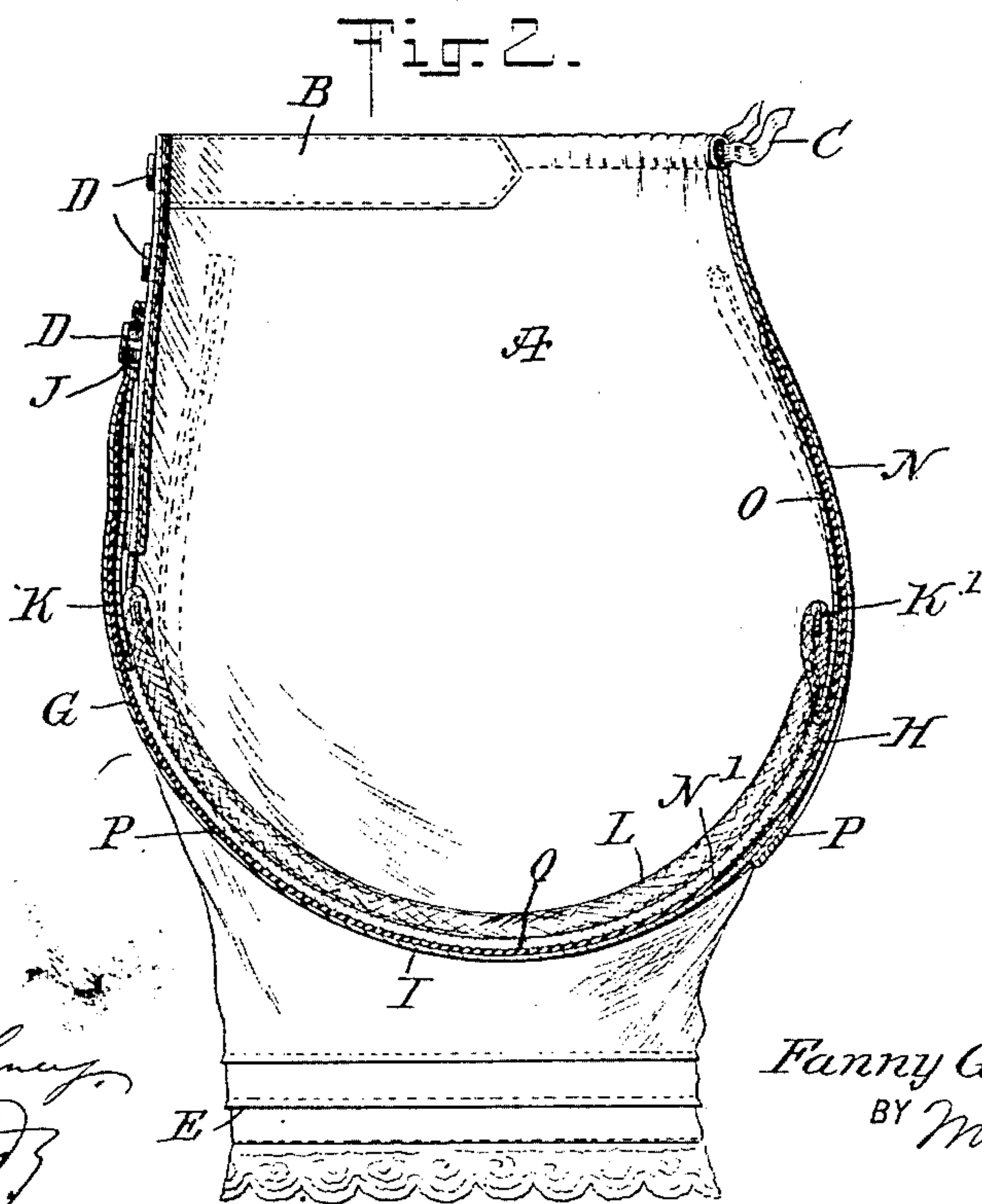
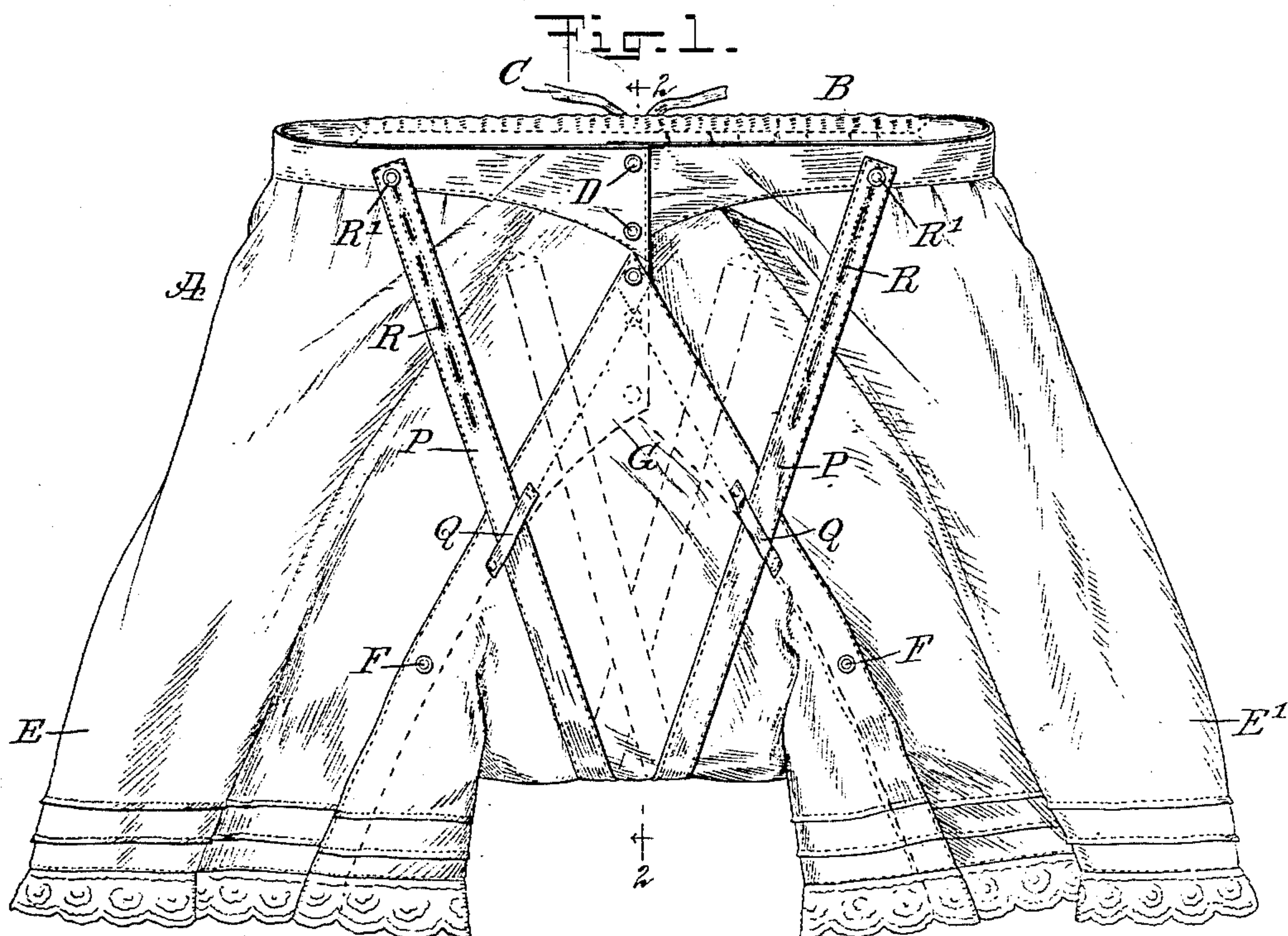
DRAFTSMAN

No. 876,173.

PATENTED JAN. 7, 1908.

F. GUTTMAN.  
CATAMENIAL DRAWERS.  
APPLICATION FILED JULY 2, 1907.

2 SHEETS—SHEET 1.



WITNESSES  
*Geo. C. Cheney*  
*Rev. J. H. Foster*

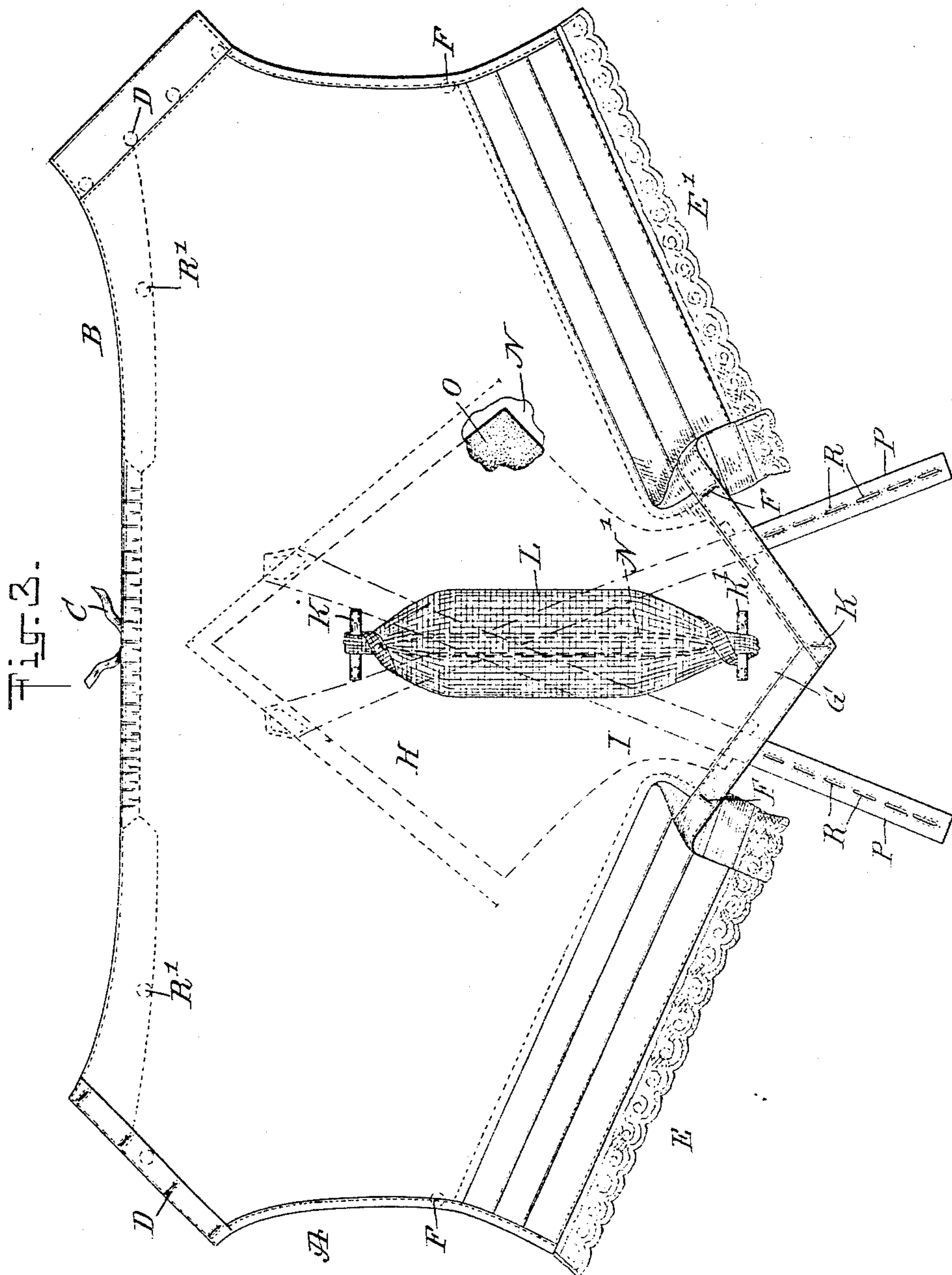
INVENTOR  
*Fanny Guttman*  
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# UNITED STATES PATENT OFFICE.

FANNY GUTTMAN, OF NEW YORK, N. Y.

## CATAMENIAL DRAWERS.

No. 876,173.

Specification of Letters Patent.

Patented Jan. 7, 1908.

Application filed July 2, 1907. Serial No. 381,829.

*To all whom it may concern:*

Be it known that I, FANNY GUTTMAN, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and useful Improvement in Catamenial Drawers, of which the following is a full, clear, and exact description.

The invention relates to women's apparel, and its object is to provide new and improved sanitary drawers, more especially designed for use during the menstruation period.

The invention consists of novel features and parts and combinations of the same, which will be more fully described herein-after and then pointed out in the claims.

A practical embodiment of the invention is represented in the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a front elevation of the improvement; Fig. 2 is a transverse section of the same, and Fig. 3 is a front elevation of the improvement in an open position.

The body A of the drawers is provided with a waistband B having in its rear portion a draw string C for adjusting the waistband B to the size of the waist of the wearer, and the open or divided front of the body A is adapted to be closed by a fastening device D, such as a vertical row of buttons and button-holes on the overlapping sides of the front of the body A.

The legs E and E' are divided lengthwise at the front and are adapted to be closed by fastening devices F, such as buttons and button-holes, and portions of the said legs E, E' form integral parts of a front flap G forming a continuation of the seat H and the crotch I of the drawers. The flap G is adapted to be fastened to the front of the drawers by a fastening device, preferably by providing the flap with a button-hole J, for engagement with one of the buttons of the fastening device D. Thus by the arrangement described the flap G may be buttoned low or higher up, to draw the crotch I as tight as desired. On the inside of the seat H and the inner side of the flap G are secured loops K, K' on which are tied the ends of a pad L of an absorbent material such as absorbent cotton, the said pad L being adapted to receive the discharge during the menstruation period.

A pocket N is formed in the seat H, crotch I and front flap G, for the reception of a sheet

O of thin rubber or like moisture-proof material, and which sheet O can be readily placed in position in the pocket N or removed therefrom by way of a slit N' extending transversely at the inner side of the pocket directly under and in alinement with the pad L. Tightening straps P, P are secured on the outer side of the seat H and are crossed under the crotch I and drawn through loops Q held on the front flap G, each strap having a row of button-holes R, any one of which can be engaged with a button R' secured to the waistband B at or near the top portion thereof, as will be readily understood by reference to Fig. 1. By the arrangement described the sheet O and the pad L can be readily placed in position in the drawers or removed therefrom when the drawers are unbuttoned and opened up, as illustrated in Fig. 3. It will also be seen that the drawers with the sheet O removed and the pad L detached can be readily washed in the usual manner.

By having the flap G arranged as described, it can be drawn more or less tight to suit the wearer, and by having the tightening straps P the crotch I and the pad L can be drawn more or less tight to suit the convenience of the wearer.

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

1. Sanitary drawers adapted to be opened at the front and along the legs, and having a flap adapted to be fastened to the front of the drawers, portions of the flap forming portions of the said legs and tightening straps secured to the seat of the drawers and arranged to pass under the crotch, the said straps being adapted to be fastened to the front of the drawers.

2. Sanitary drawers having a front flap capable of being opened and closed and forming a continuation of the seat of the drawers, a pad of an absorbent material for removable attachment to the said seat and flap and tightening straps secured to the seat and adapted to be adjustably secured to the front of the drawers.

3. Sanitary drawers having a front flap capable of being opened and closed and forming a continuation of the seat of the drawers, the said seat and front flap having loops, a pad of an absorbent material removably connected at its ends to the said loops, and straps secured to the outside of the seat of the drawers and crossing each other, under



the crotch, the said straps being adapted to be secured to the front of the drawers.

4. A sanitary drawers having a front flap capable of being opened and closed and forming a continuation of the seat of the drawers, a pocket formed in the said seat and flap and having a transversely extending slit at the inside of the drawers, and a sheet of moisture-proof material held in the said pocket and adapted to be removed and replaced by way of the said slit.

5. Sanitary drawers having a front flap capable of being opened and closed and forming a continuation of the seat of the drawers, a pocket formed in the said seat and flap and having a transversely extending slit at the inside of the drawers, a sheet of moisture-proof material held in the said pocket and adapted to be removed and replaced by way of the said slit, loops on the inner face of the said seat and flap at the ends of the said slit, and a pad of an absorbent material and removably tied at its ends to the said loops.

6. Sanitary drawers having a front flap capable of being opened and closed and forming a continuation of the seat of the drawers, and tightening straps attached to the seat at the outside thereof and adapted to be fastened to the front of the drawers.

7. Sanitary drawers having a front flap capable of being opened and closed and forming a continuation of the seat of the drawers, a pocket formed in the said seat and flap and having a transversely extending slit at the inside of the drawers, a sheet of moisture-proof material held in the said pocket and adapted to be removed and replaced by way of the said slit, and tightening straps attached to the seat at the outside

thereof and adjustably secured to the front of the drawers.

8. Sanitary drawers having a body open at the front and provided with fastening devices for closing the same, legs divided lengthwise at the front and also provided with fastening devices, and an approximately triangular shaped flap forming a continuation of the seat of the drawers and having portions forming integral portions of the said legs, the said flap being adapted to be fastened at its apex to one of the fastening devices for the front of the body, a pad of absorbent material for removable attachment to the said seat and flap, and tightening straps for the crotch portion of the drawers.

9. Sanitary drawers having a front flap forming a continuation of the seat portion of the drawers, a pocket formed in the seat, crotch and flap of the drawers, a sheet of moisture-proof material removably held in the said pocket, a pad of an absorbent material held on the inner surface of the seat and flap, tightening straps secured to the seat portion of the drawers at the outside thereof, the straps being arranged to cross each other under the crotch, loops on the said front flap through which the said straps are adapted to pass, and means for adjustably securing the ends of the straps to the upper part of the front of the drawers.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

FANNY GUTTMAN.

Witnesses:

EDWIN STARN,  
RUDOLPH GUTTMANN.