

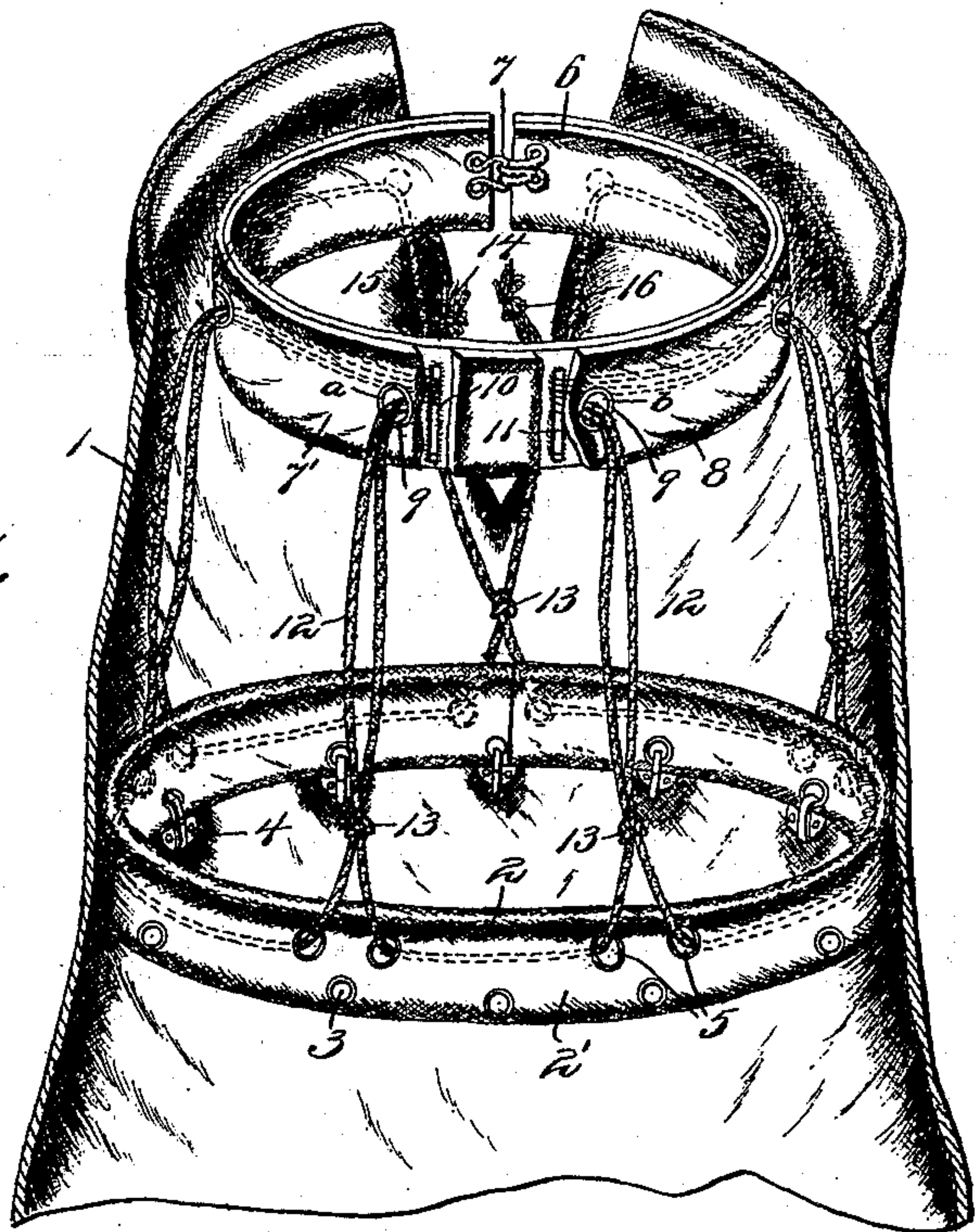
(No Model.)

B. M. FERGUS.  
SKIRT LIFTER.

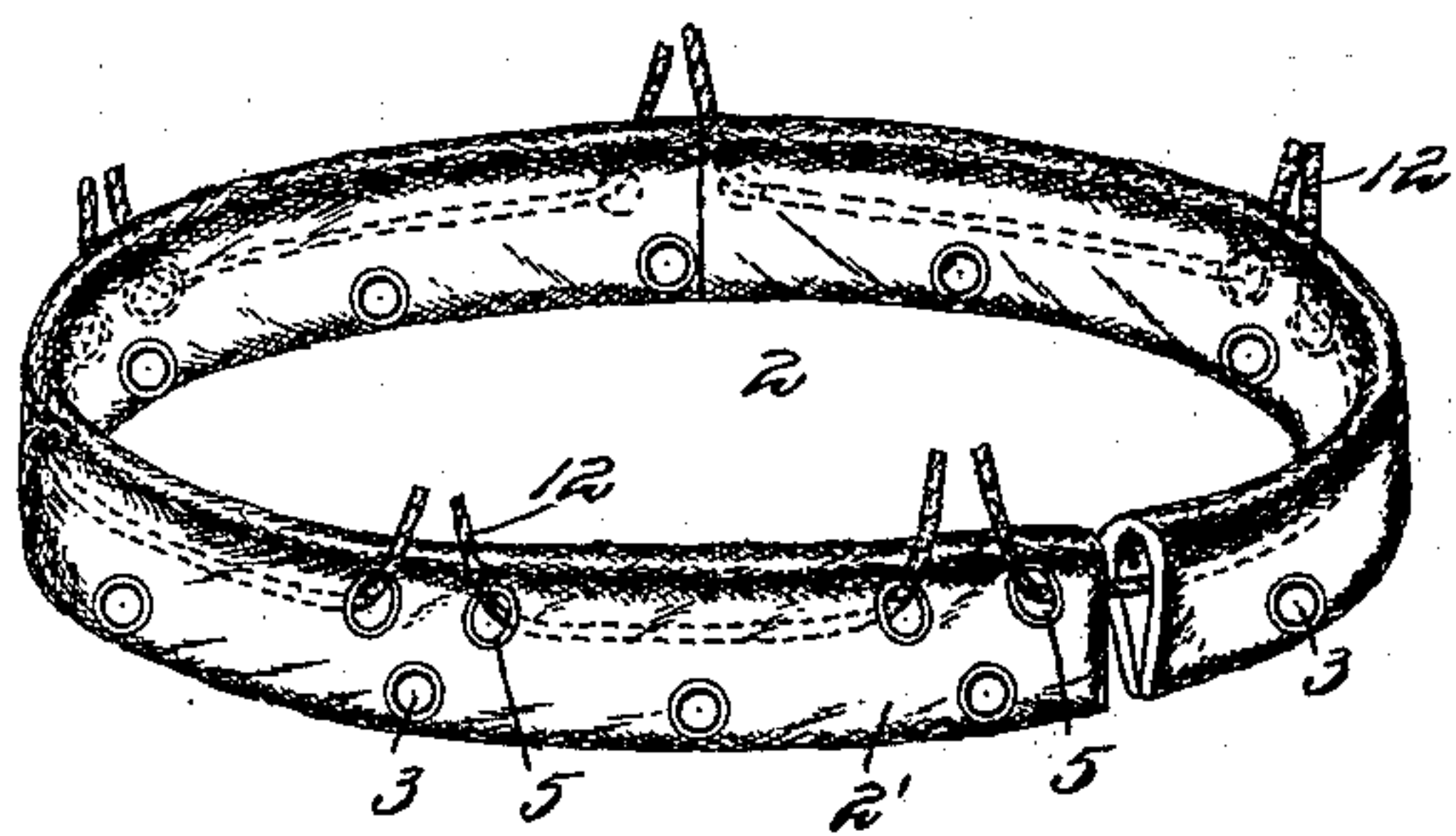
No. 604,310.

Patented May 17, 1898.

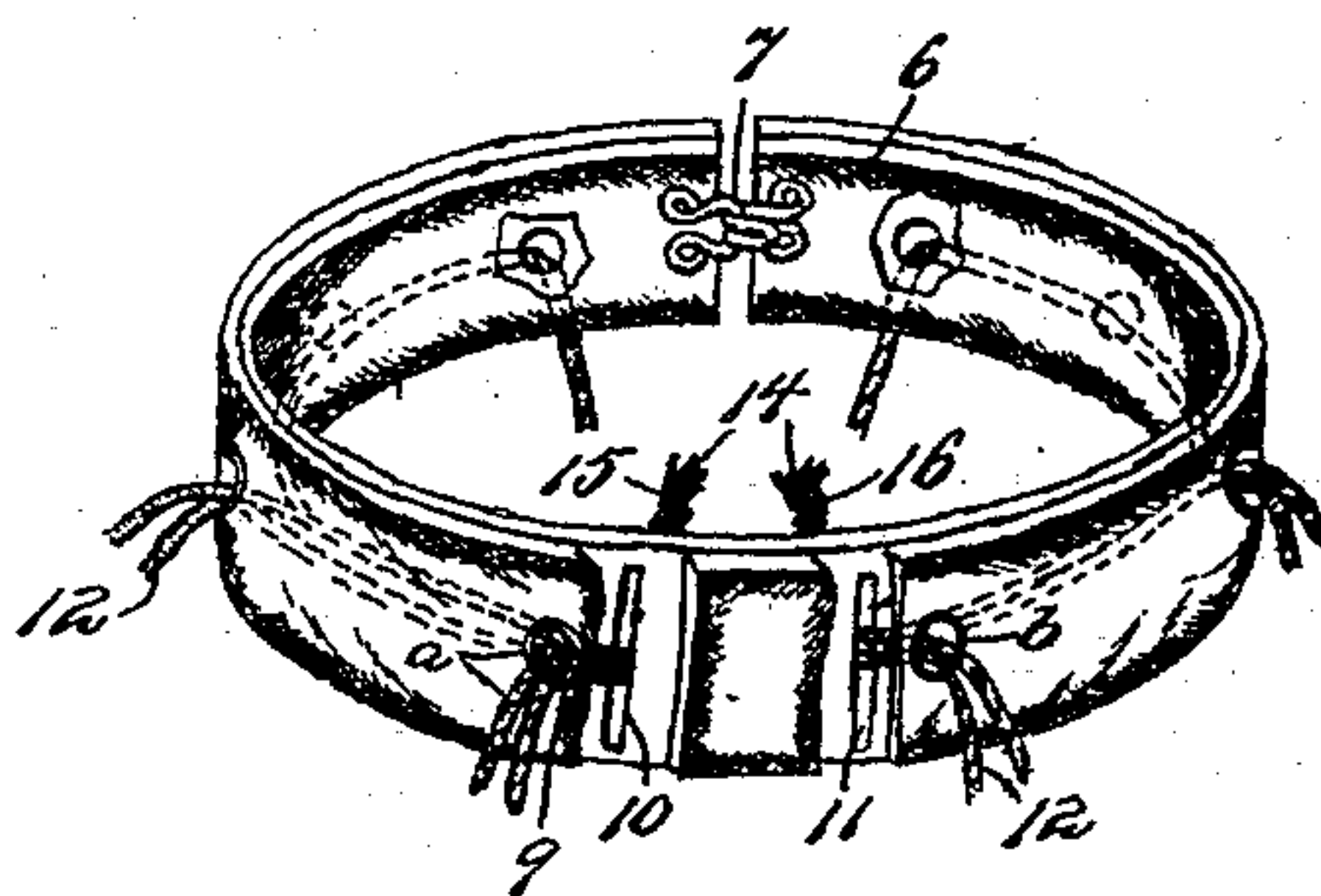
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



Witnesses

Milton O'Connell,  
Victor J. Evans.

Inventor  
Barbara Morrison Fergus,  
by John Wedderburn.  
Attorney



# UNITED STATES PATENT OFFICE.

BARBARA MORRISON FERGUS, OF PHILADELPHIA, PENNSYLVANIA.

## SKIRT-LIFTER.

SPECIFICATION forming part of Letters Patent No. 604,310, dated May 17, 1898.

Application filed June 26, 1897. Serial No. 642,486. (No model.)

*To all whom it may concern:*

Be it known that I, BARBARA MORRISON FERGUS, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have  
5 invented certain new and useful Improvements in Skirt-Lifters; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable  
10 others skilled in the art to which it appertains to make and use the same.

My invention relates to skirt-elevators.

My object is to provide a skirt-elevator of simple and cheap construction which can be readily applied to the skirt and be invisible  
15 and one whereby the skirt may be lifted evenly and with rapidity and ease.

Having the foregoing and other objects in view, the invention consists of a skirt-elevator of improved construction, as will appear  
20 more fully hereinafter.

In the accompanying drawings, Figure 1 is a perspective view of the device shown applied to a skirt; Fig. 2, a detail view of the lifting-band, parts being broken away to dis-  
25 close the manner in which the cords are disposed; and Fig. 3, a similar view of the waistband.

The numeral 1 designates a dress-skirt, to the inside of which my improved skirt-elevator is connected. There are two bands—  
30 namely, a lifting-band and a waistband—and these will be described in the order given. The lifting-band is shown at 2, the same consisting of a single piece of fabric bent back  
35 on itself and made into annular shape, the edges being connected together by a number of eyelets 3.

The numerals 4 designate fasteners of any desired pattern, which are secured to the  
40 skirt and engage with said eyelets, whereby the locking-band is secured to the skirt. The outer ply 2' has a number of eyelets 5.

The numeral 6 designates a waistband adapted to fasten around the waist of the  
45 person wearing the skirt and whose ends are fastened together by a hook-and-eye connection 7. This upper band is made of two plies, which are connected together by stitching 8  
50 at their lower edges. The outer ply 7' has a number of eyelets 9 and the inner ply two slits 10 and 11, located adjacent the two eyelets at the front of the skirt, which eyelets I

shall for convenience designate *a* and *b*. It is to be noted that the eyelets 5 are located in sets of two, each set being disposed in substantially vertical alinement with one of the  
55 eyelets 9. Starting at the front of the skirt it will be seen that there are sets of cords 12, which lead up through the eyelets *a b* and through the slits 10 and 11. These cords are  
60 preferably knotted together at 13, from which point they separate, one cord passing through one eyelet of one of the sets 5 and the other through the other eyelet of said set. The  
65 cords then run in opposite directions between the plies of the lifting-band, and each cord leads out through the eyelet of the next set and up to the waistband. These eyelets 9,  
70 which are located next the eyelets *a b*, have double cords running through them and between the plies of the waistband and out through the slits 10 and 11. The set of cords 12 at the extreme rear of the skirt are knotted together, as before, but instead of both cords  
75 passing through one of the upper eyelets 9 they diverge, one cord passing through one eyelet at the end of the waistband and the other through the other eyelet and thence leading in opposite directions and out through  
80 the slits 10 and 11. The ends of the cords after being led out through the slits 10 and 11 are connected together by knotting, as at 14. It will thus be seen that pull-cords 15 and 16 are provided at the front of the skirt  
85 which may be readily grasped.

It will be apparent that when the pull-cords are drawn up the lifting-band will be raised equally at all points and the skirt elevated as far as desirable. The loose ends of  
90 the pull-cords can be tied together or caught in any manner preferred, so as to hold the skirt elevated.

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

1. As a new article of manufacture, a skirt-lifter comprising a lower lifting-band adapted to be connected to the skirt and provided with eyelets arranged in pairs at different points around its length, an upper waistband  
95 made separate from the skirt and provided also with spaced eyelets, and lifting-cords connecting said bands and extending in pairs out through an eyelet of the waistband and down,  
100



each through an eyelet of a pair in the lifting-band, thence in opposite directions along said band, each out through an eyelet of another pair, and thence up to and through the  
5 waistband, the free ends of the cords being connected to form lifting-cords, substantially as described.

2. In a dress-skirt elevator, the combination with a skirt, of a lower lifting-band se-  
10 cured thereto which encircles the skirt and has eyelets at different points of its own length, an upper waistband having a series of eyelets extending around the band, and sets of lifting-cords for the sides of the skirt,  
15 the cords of each set having free ends secured together and formed into a pull-cord, and passing through one eyelet of the waistband, thence through an eyelet of the lifting-band, along the length of said lifting-band  
20 and out through the next eyelet thereof, and then through another eyelet of the waistband.

3. In a dress-skirt elevator, the combination with a skirt, of a lower lifting-band se-  
cured to the skirt and extending therearound,  
25 said band having eyelets arranged in sets, an

upper waistband having separated eyelets and lifting-cords extending from the waistband to the lifting-band and arranged in the following manner, to wit: having their ends  
connected together, forming two separate  
30 pull-cords, then arranged in sets which pass through the eyelets of the waistband, thence down to the lifting-band where the cords of the set separate, being passed through the  
sets of eyelets of the lifting-band, along said  
35 band and out through the eyelets of the next set, thereby forming lifting-loops, and the set of cords at the back of the skirt having their upper ends diverged and passed through  
the rear eyelets of the band in opposite di-  
40 rections, around said band and connected to the respective pull-cords.

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

BARBARA MORRISON FERGUS.

Witnesses:

JAMES FERGUS,

LAWRENCE FARRELL.