

No. 843,464.

PATENTED FEB. 5, 1907.

W. KLINGE.
SKIRT SUPPORTER.
APPLICATION FILED APR. 10, 1906.

Fig. 1.

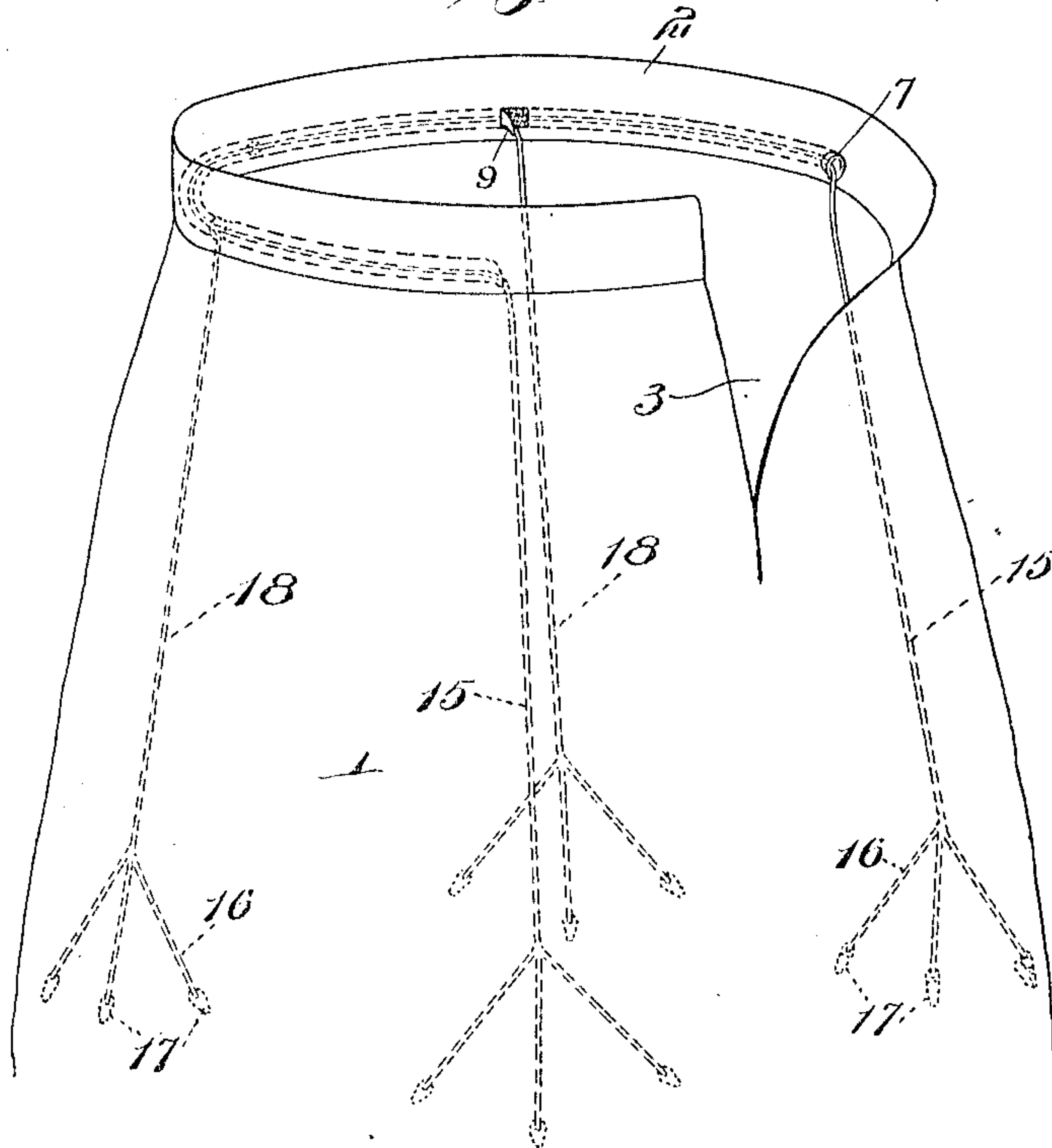


Fig. 3.

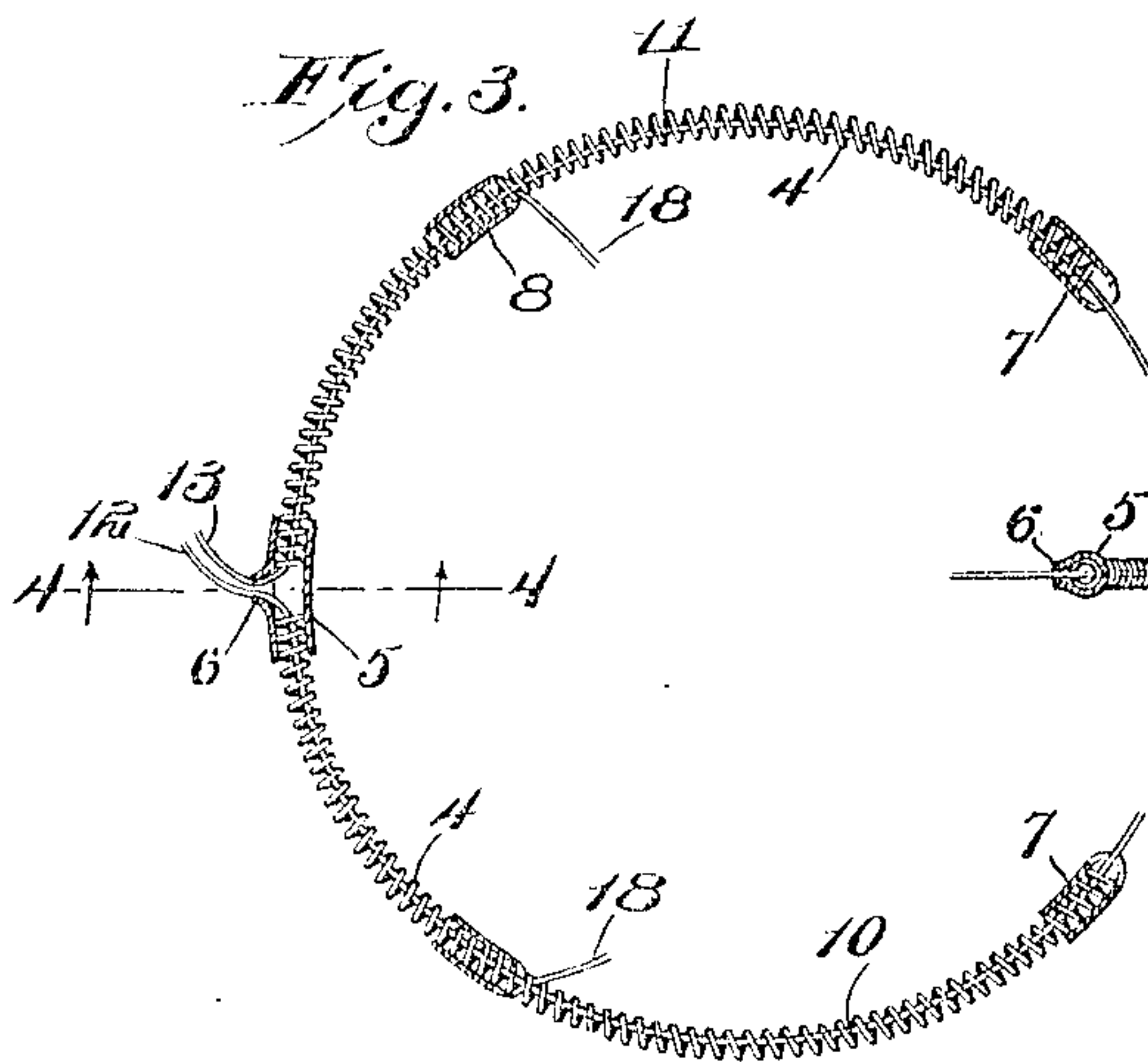


Fig. 2.

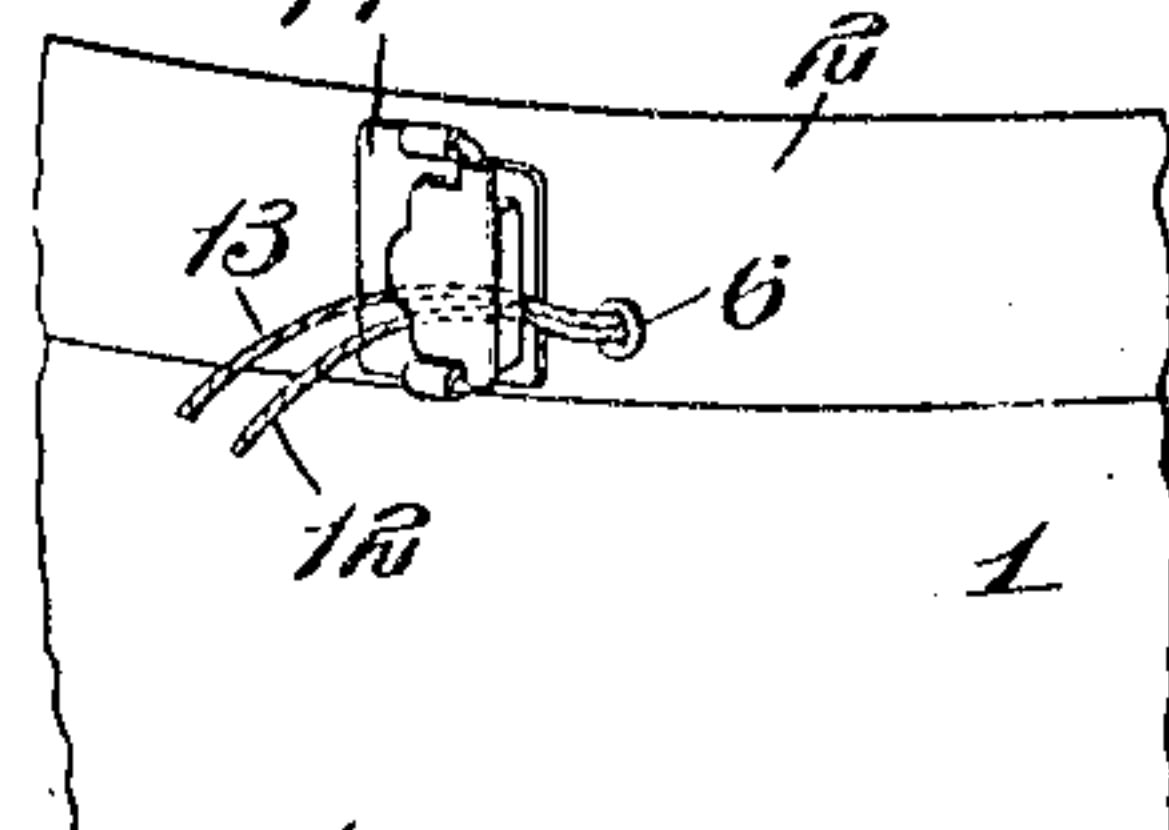
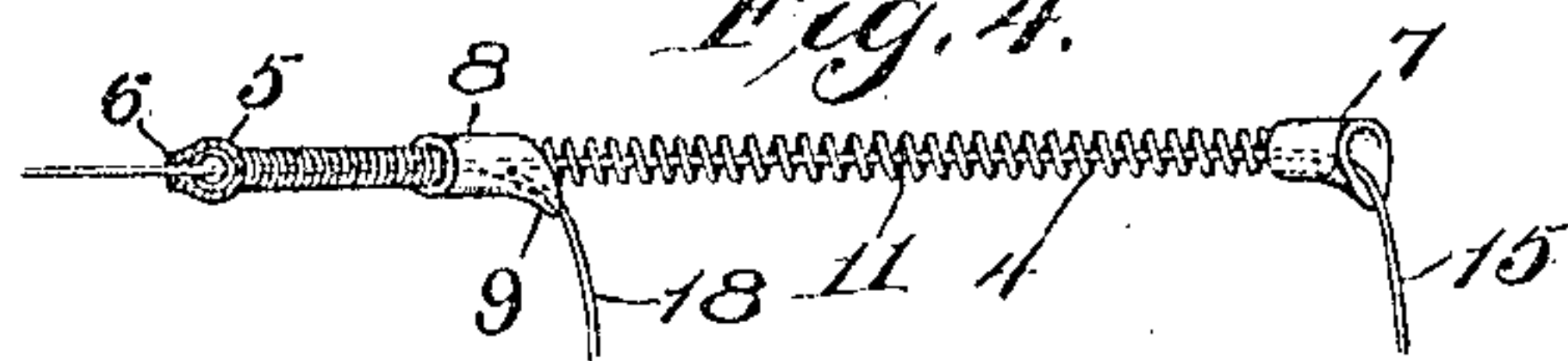


Fig. 4.



Witnesses

Louis R. Hennrichs
C. C. Hines.

By

Inventor
William Klinge
Victor J. Evans
Attorney

UNITED STATES PATENT OFFICE.

WILLIAM KLINGE, OF WASHINGTON, DISTRICT OF COLUMBIA.

SKIRT-SUPPORTER.

No. 843,464.

Specification of Letters Patent.

Patented Feb. 5, 1907.

Application filed April 10, 1906. Serial No. 310,989.

To all whom it may concern:

Be it known that I, WILLIAM KLINGE, a citizen of the United States, residing at Washington, District of Columbia, have invented certain new and useful Improvements in Skirt-Supporters, of which the following is a specification.

This invention relates to skirt-supporters, and is designed to provide a simple, convenient, and effective lifting attachment for skirts whereby the lower edge of the skirt may be lifted and held in a desired elevated position, the device being so constructed as to be readily manipulated and prevented from binding and retarding free movement of the adjusting members of the lifting means.

In the accompanying drawings, Figure 1 is a rear perspective view of a skirt embodying my invention. Fig. 2 is a fragmentary front elevation of the skirt. Fig. 3 is a plan view of the parts of the attachment disposed in the waistband of the skirt. Fig. 4 is a section on the line 4 4 of Fig. 3.

Referring to the drawings, 1 designates a dress-skirt provided with a pocketed waistband 2 and a rear placket-opening 3. Arranged within the waistband on opposite sides of the skirt are coiled spring-guides 4, each of which extends from the center or front portion of the band to a point just in advance of the contiguous meeting edge of the placket. The forward ends of the spring-guides are fitted and held within the ends of a tubular coupling 5, which is provided with an outwardly-extending eye 6, opening through the front of the waistband, while the rear ends of the springs are fitted and held within tubular stays 7. Similar tubular stays 8 may be mounted upon the springs between the front coupling and rear stays and arranged to come just in advance of the line of the hips, the function of said stays being to prevent undue lateral flexion of the coiled guides and to form stiffened supports at the points where the suspending-cords project through the waistband. Each stay 7 and 8 is formed at its rear end with an inturned beveled guide-lip 9, which projects through an opening in the inner ply of the waistband.

Extending through the coiled guides are lifting-cords 10 and 11, said cords having their forward ends projecting through the eye 6 of the coupling member 5 at the front

of the waistband to form adjusting portions 12 and 13, adapted to be engaged and held in adjusted position by a clasp 14 upon the waistband. The rear ends of the cords extend through the stays 7 and depend upon the inner side of the skirt to form suspending portions 15, each of which may be provided at its lower end with any desired number of branches 16, provided with clips or engaging members 17 for connection with the skirt adjacent the lower edge thereof. Forward suspending-cords 18 are attached to the cords 10 and 11 and project through the stays 8 downwardly upon the inner side of the skirt and are provided with similar branches and clips for connection with the lower portion of the skirt in line with or just in advance of the center line of the body.

By drawing upon or relaxing the adjusting portions 12 and 13 it will be readily understood that the bottom of the skirt may be raised or lowered, as desired, and held in any desired elevated position by the clasp 14. The guides 10 and 11 adapt the cords to have free adjusting movement without liability of binding in the waistband, while the lips 9 prevent wear upon the edges of the opening in the waistband from the movement of the cords. It will be apparent that the sides of the skirt may be independently adjusted and that the coiled springs 10 and 11 adapt the waistband to fit snugly and easily about the waist of the wearer and are flexible enough to accommodate themselves to the curvature of the waist-line, thereby preventing stiffness and objectionable pressure upon the waist.

Having thus described the invention, what is claimed as new is—

1. A skirt having a pocketed waistband, coiled spring-guides at the sides thereof, a tubular coupling and stays connecting and staying the springs and provided with guiding portions projecting respectively through the exterior and interior of the waistband, lifting-cords extending through said springs and provided with operating and suspending portions projecting upon the exterior and interior of the waistband through said guiding portions of the coupling and stays, the said suspending portions thereof being provided with skirt-engaging members, and means upon the waistband to engage and hold the exteriorly-projecting ends of the cords in adjusted position.

2. A skirt having a pocketed waistband, coiled spring-guides arranged therein, a tubular coupling connecting the forward ends of the springs, tubular stays receiving the rear ends of the springs, and lifting-cords extending through said springs and projecting respectively at their front and rear ends through the tubular coupling to the exterior of the waistband and through the rear tubular stays through the waistband down upon the interior of the skirt, the rear ends of the cords being provided with skirt-engaging devices.

3. A skirt having a pocketed waistband, coiled spring-guides disposed therein, a tubular coupling and stays connecting and staying the springs and provided with guide-lips projecting respectively through the exterior

and interior of the waistband, lifting-cords extending through said springs and provided with operating and suspending portions projecting upon the exterior and interior of the waistband through said guiding portions of the coupling-stays, the said suspending portions thereof being provided with skirt-engaging members, and a clamp upon the front of the waistband to engage and hold the exteriorly-projecting ends of the cords in adjusted position.

In testimony whereof I affix my signature in presence of two witnesses.

WILLIAM KLINGE.

Witnesses:

W. W. BURLEW,
F. S. ELMORE.