

No. 788,254.

PATENTED APR. 25, 1905.

L. A. FERRANDINI.
FASTENING DEVICE FOR GARMENTS.
APPLICATION FILED OCT. 24, 1904.

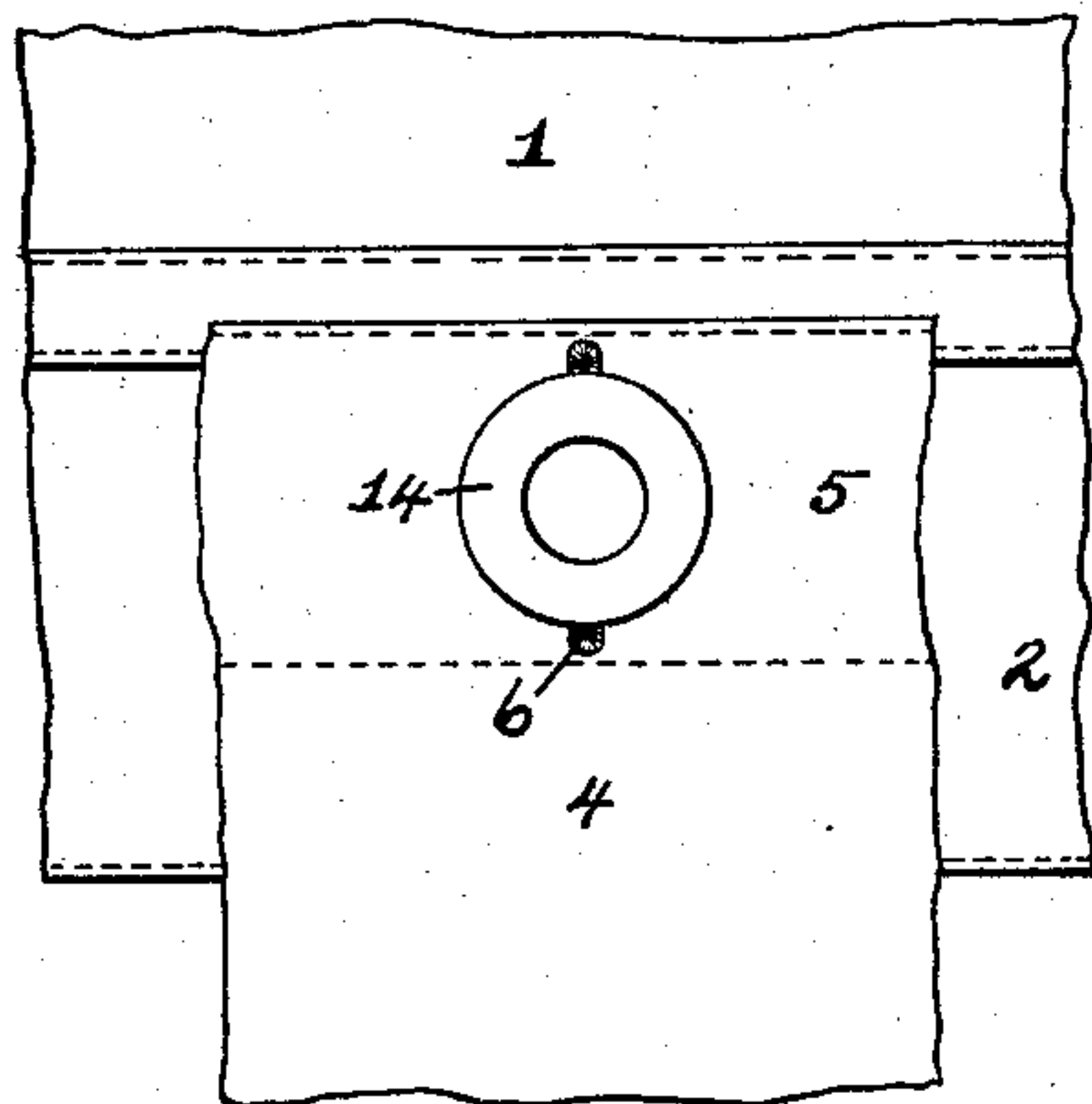


Fig. 1.

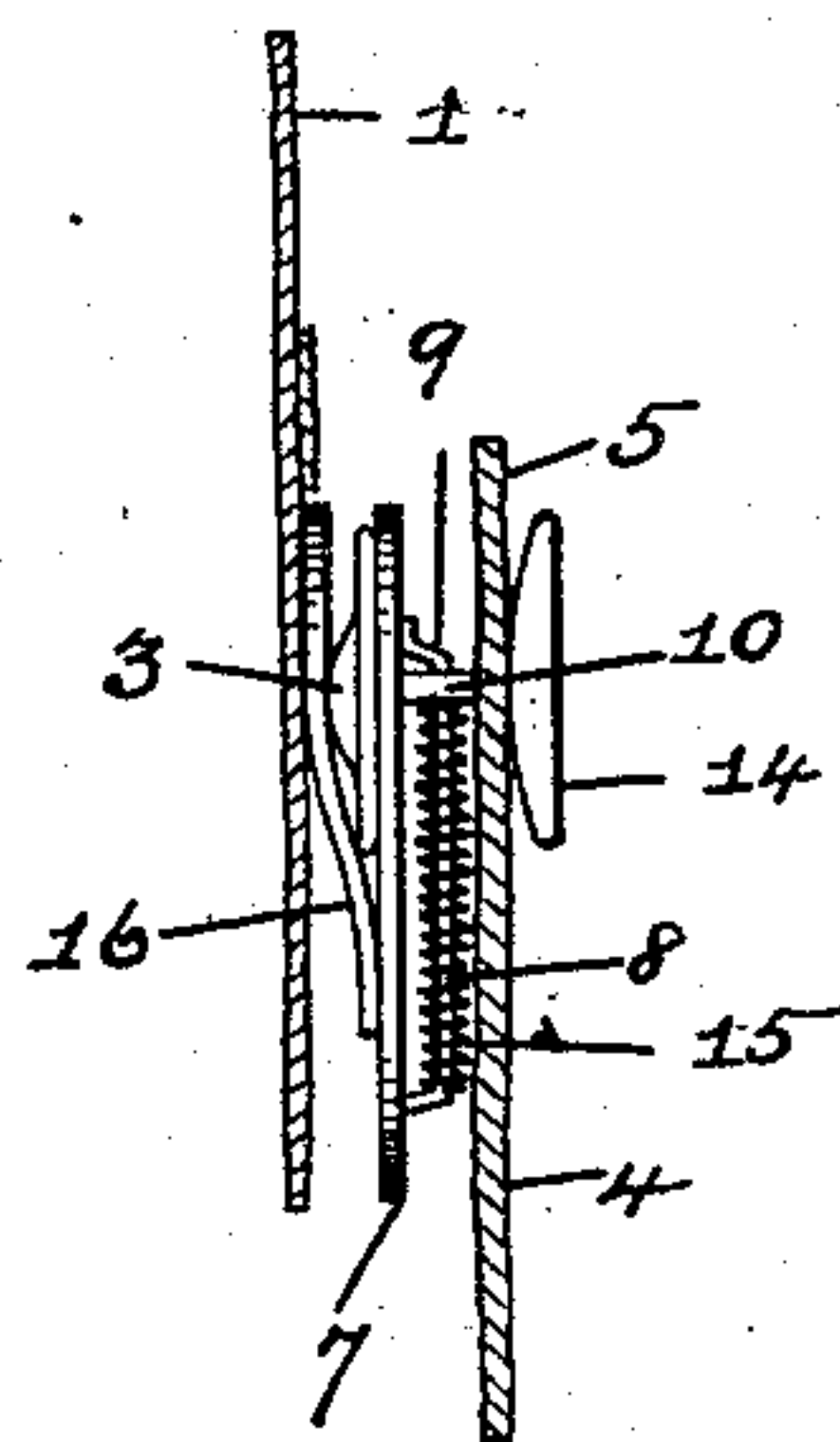


Fig. 2.

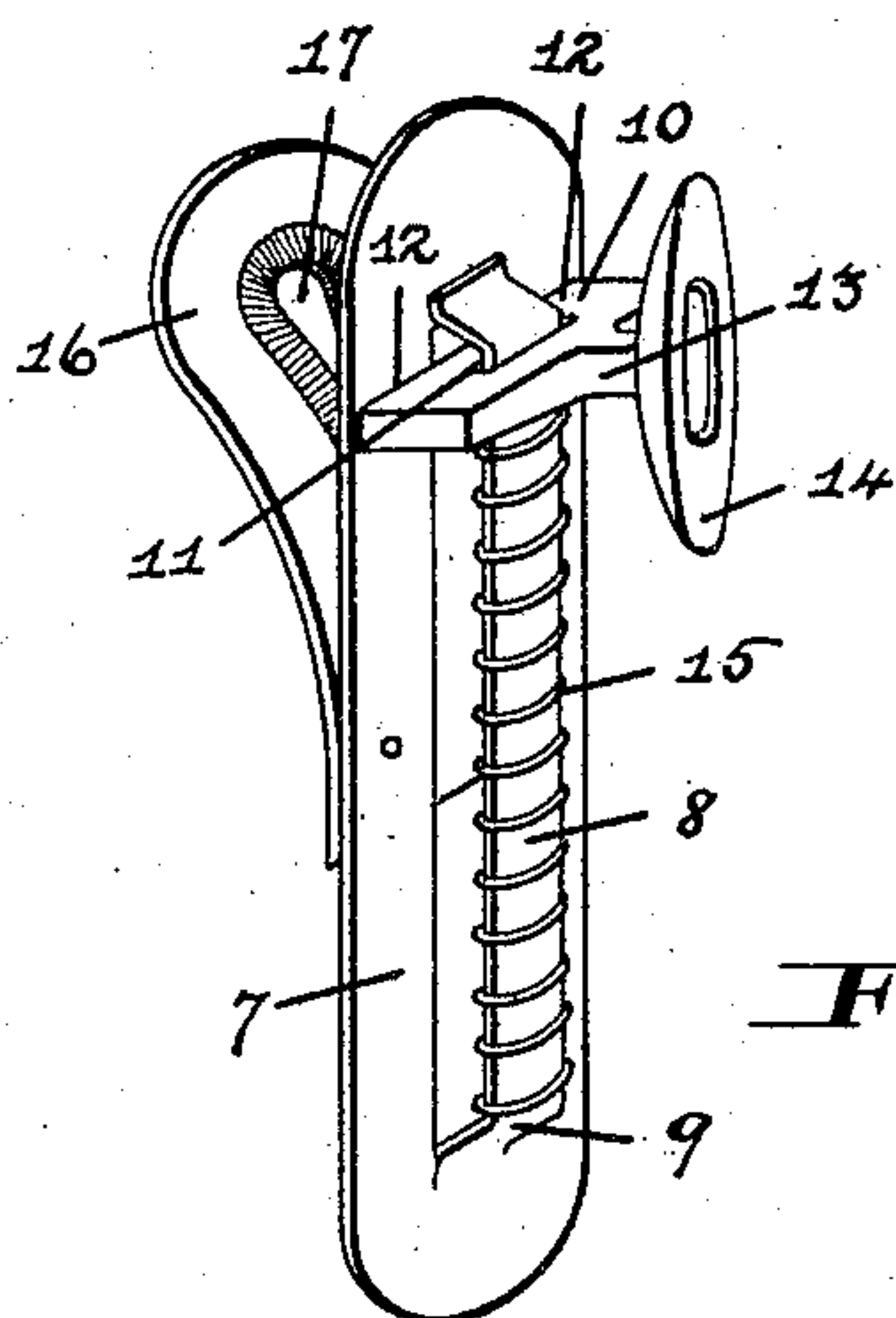


Fig. 3.

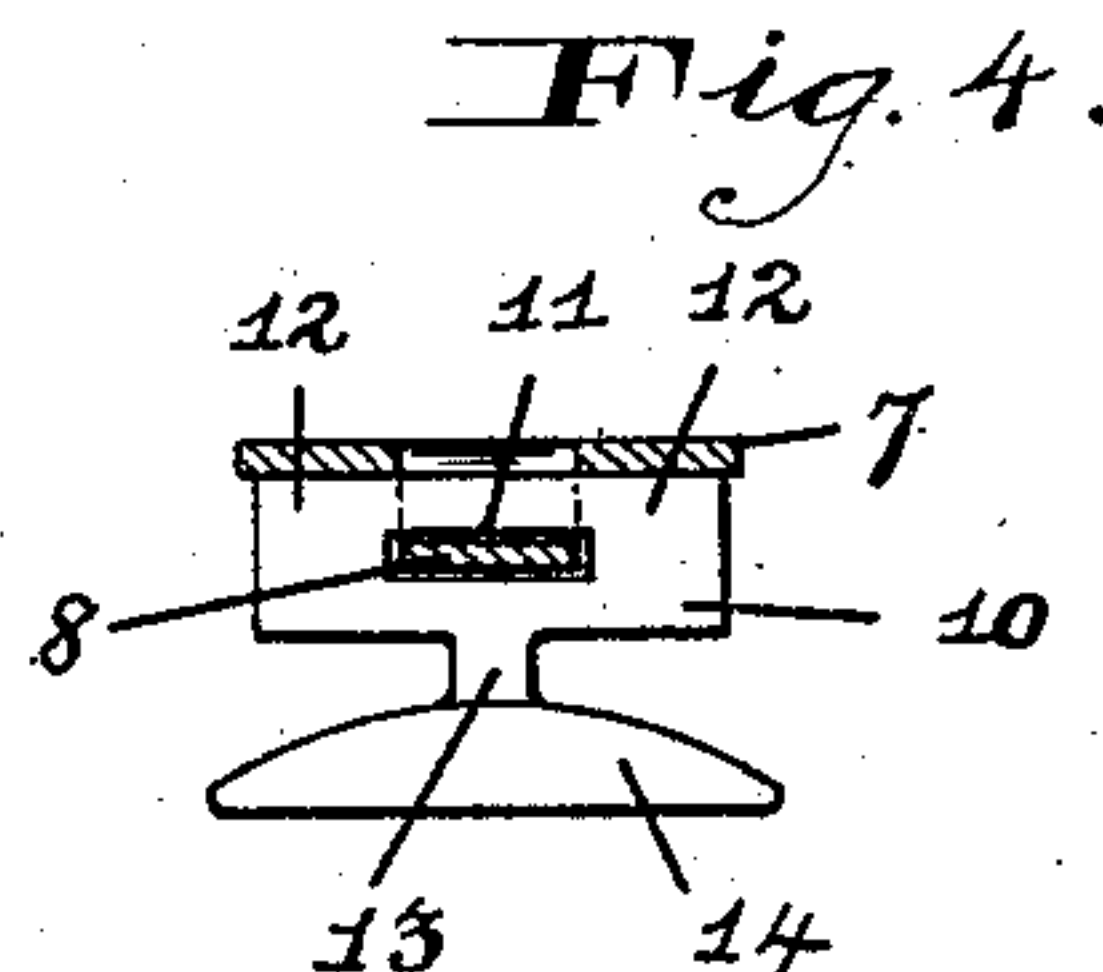


Fig. 4.

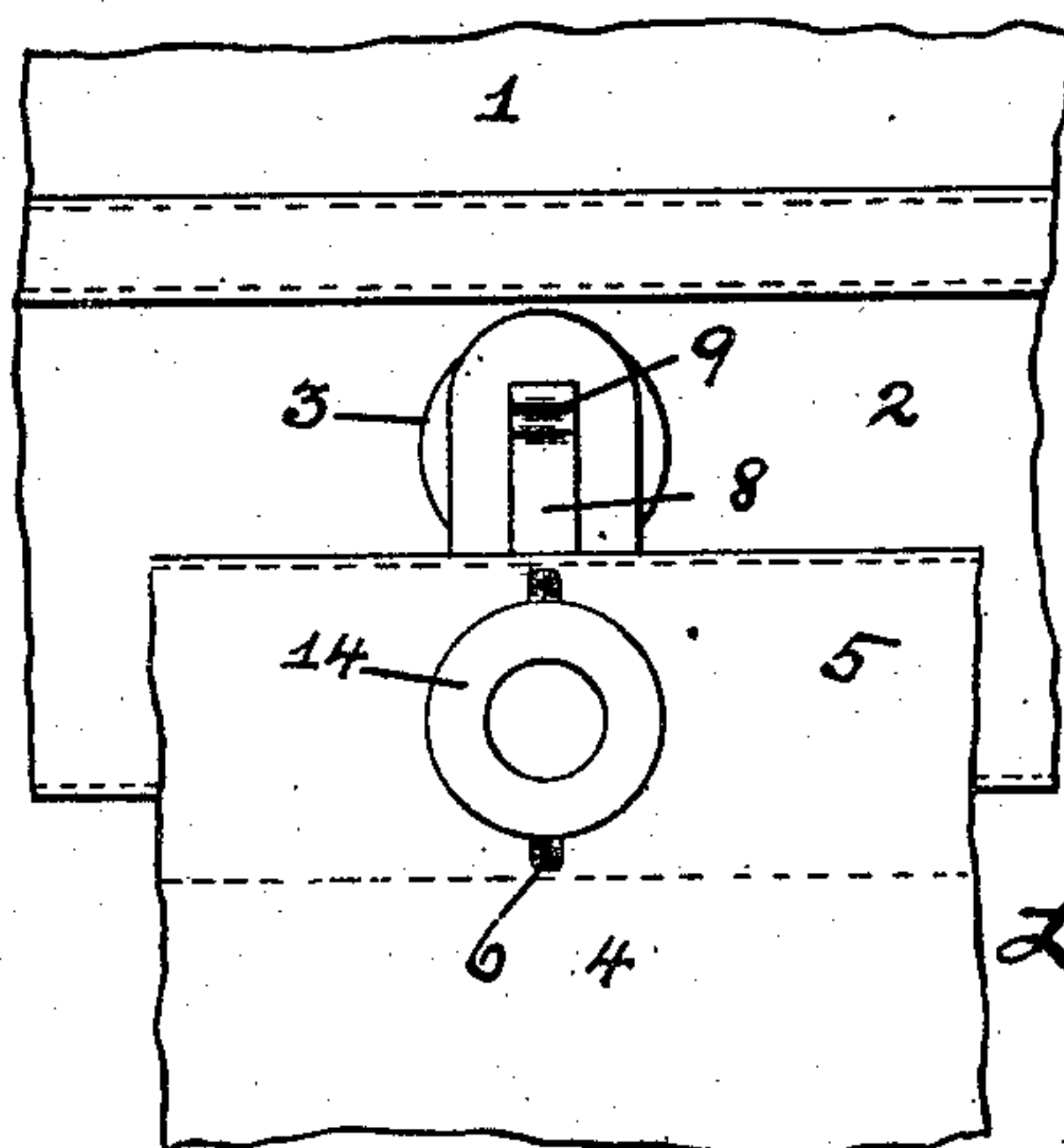


Fig. 5.

Witnesses.
J. H. Sirich Jr.
L. Ferdinand Vogt.

Inventor.
Leon A. Ferrandini
By Mann & Co,
Attorneys.

UNITED STATES PATENT OFFICE.

LEON A. FERRANDINI, OF BALTIMORE, MARYLAND.

FASTENING DEVICE FOR GARMENTS.

SPECIFICATION forming part of Letters Patent No. 788,254, dated April 25, 1905.

Application filed October 24, 1904. Serial No. 229,732.

To all whom it may concern:

Be it known that I, LEON A. FERRANDINI, a citizen of the United States, residing at Baltimore, in the State of Maryland, have invented certain new and useful Improvements in Fastening Devices for Garments, of which the following is a specification.

This invention relates to improvements in fastening devices for garments.

The object of the invention is to construct an improved device of this character which will provide a yielding connection between two garments or between the adjacent edges of a single garment and permit freedom of movement by the body without undue strain on the buttons or fastener.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 illustrates the fastener securing the two edges of a garment together. Fig. 2 shows a vertical sectional view through the garment edges with the fastener in place. Fig. 3 shows a perspective view of the detached fastener. Fig. 4 illustrates a horizontal sectional view through the fastener just above the yielding button; and Fig. 5 is a view similar to Figs. 1 and 2, except it shows the garment edges and the fastener in the position it assumes to relieve the buttons of strain.

In the drawings, 1 designates a garment—such, for example, as a child's waist—having a waistband 2 at its lower edge and provided with the usual buttons 3, which are secured to said waistband. The garment 4 is also provided with a waistband 5, having the usual buttonholes 6, which usually receive the buttons on the waist. The fastener comprises a base-plate 7, preferably of metal and having a bridge-bar 8 extending in lengthwise direction. This bridge-bar in the present instance is formed by being stamped out of the base-plate 7 and then stretched or drawn so as to elongate it sufficiently to form the lateral ends 9. It is obvious, however, that the bridge-bar may be of a separate piece and riveted or otherwise secured to the base-plate.

A head 10 has a central slot 11, through which the bridge-bar 8 passes, and said head

is movable in a direction lengthwise of the base-plate on said bridge-bar. This head is provided with laterally-projecting side portions 12, which project at opposite sides of the bridge-bar and preferably bear on the base-plate. A shank or neck 13 projects centrally from the head 10 and carries a button 14, which is rigidly secured thereto and moves with said head and shank. A spiral spring 15 surrounds the bridge-bar and has one end pressing against said head, whereby to keep the head and buttons 14 normally at one end of the bridge-bar, and the other end of said spring rests against the lateral end 9.

A tab 16 is secured in any suitable manner to the rear of the base-plate, and said tab is provided with a buttonhole 17, which has position approximately adjacent the upper end of the base-plate.

In practice the tab-buttonhole 17 is passed over the usual button 3 on the waist, and the fastener is thus attached so as to hang pendant. The buttonhole 6 in the garment 4, such as the child's drawers, is then fastened over the button 14 on the sliding head 10, and the spiral spring serves to keep the head up toward the upper end of the base-plate. When strain is brought on the buttons, the yielding connection between the two or the movable spring-pressed head will yield and relieve the buttons of such strain, as seen in Fig. 5. This strain will take place when a child stoops over; but when the body resumes its erect position the spring will move the head and button back to its original position near the upper end of the base-plate.

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

1. In a garment-fastening the combination with a base-plate, of a head movably secured to said base-plate; a button carried by said head; means for yieldingly sustaining the head and button, and means for securing the base-plate to a garment.

2. In a garment-fastening the combination with a base-plate, of a bar on said base-plate; a head sliding on said bar; a button on said head; a spring to keep the head and button

in its normal position and a tab for securing the base-plate to a garment.

3. In a garment-fastening the combination with a base-plate, of a tab at one side of the
5 base-plate and having a buttonhole; a bridge-bar at the other side of said base-plate; a head movably secured on said bridge-bar; a button on said head, and a spring surround-

ing the bridge-bar and in contact with said head. 10

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

LEON A. FERRANDINI.

Witnesses:

CHAS. B. MANN,

J. HENRY SIRICH, Jr.