

(No Model.)

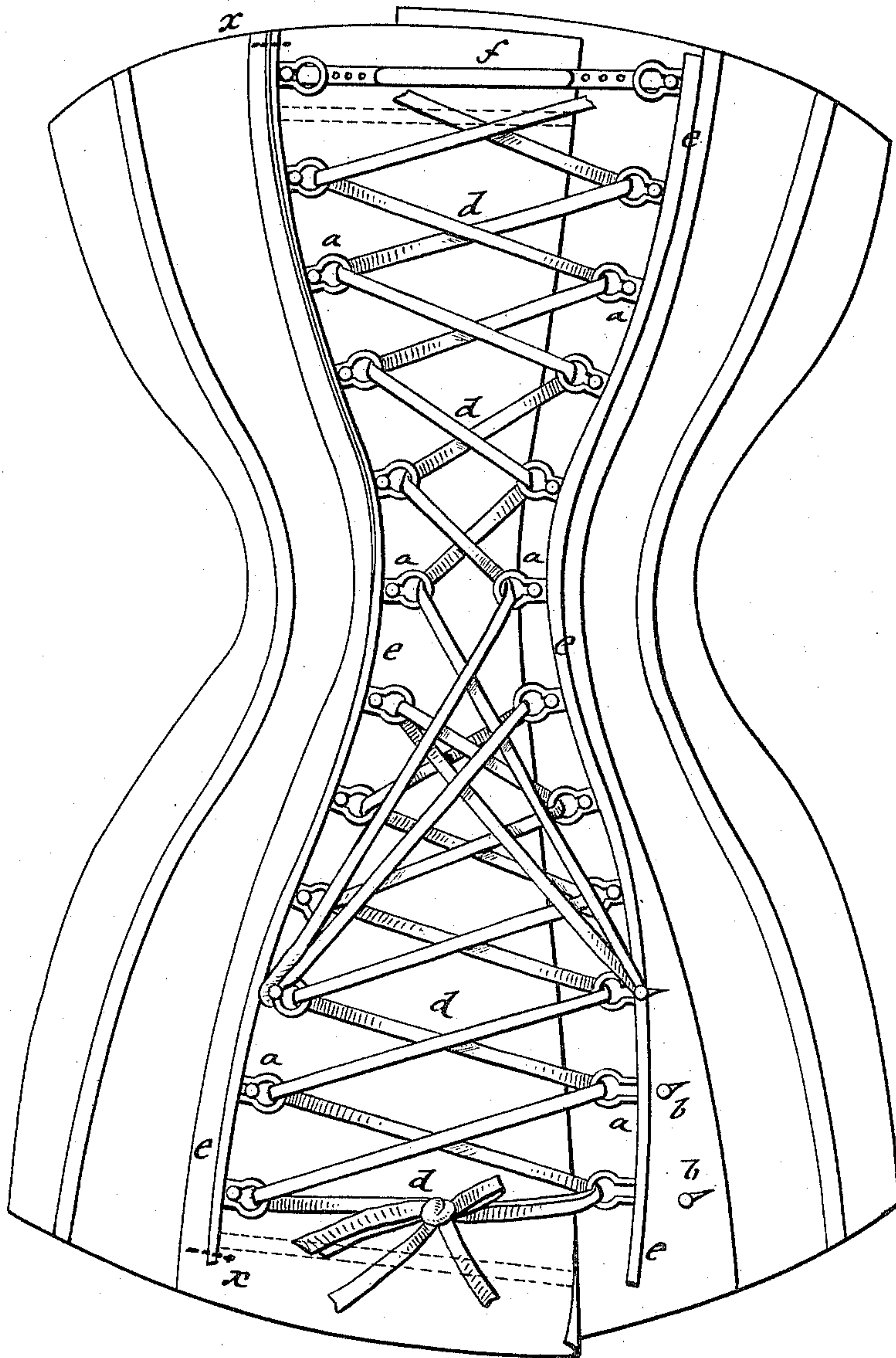
2 Sheets—Sheet 1.

A. RAMMOSER.
CORSET FASTENING.

No. 330,152.

Patented Nov. 10, 1885.

Fig. 1.



WITNESSES

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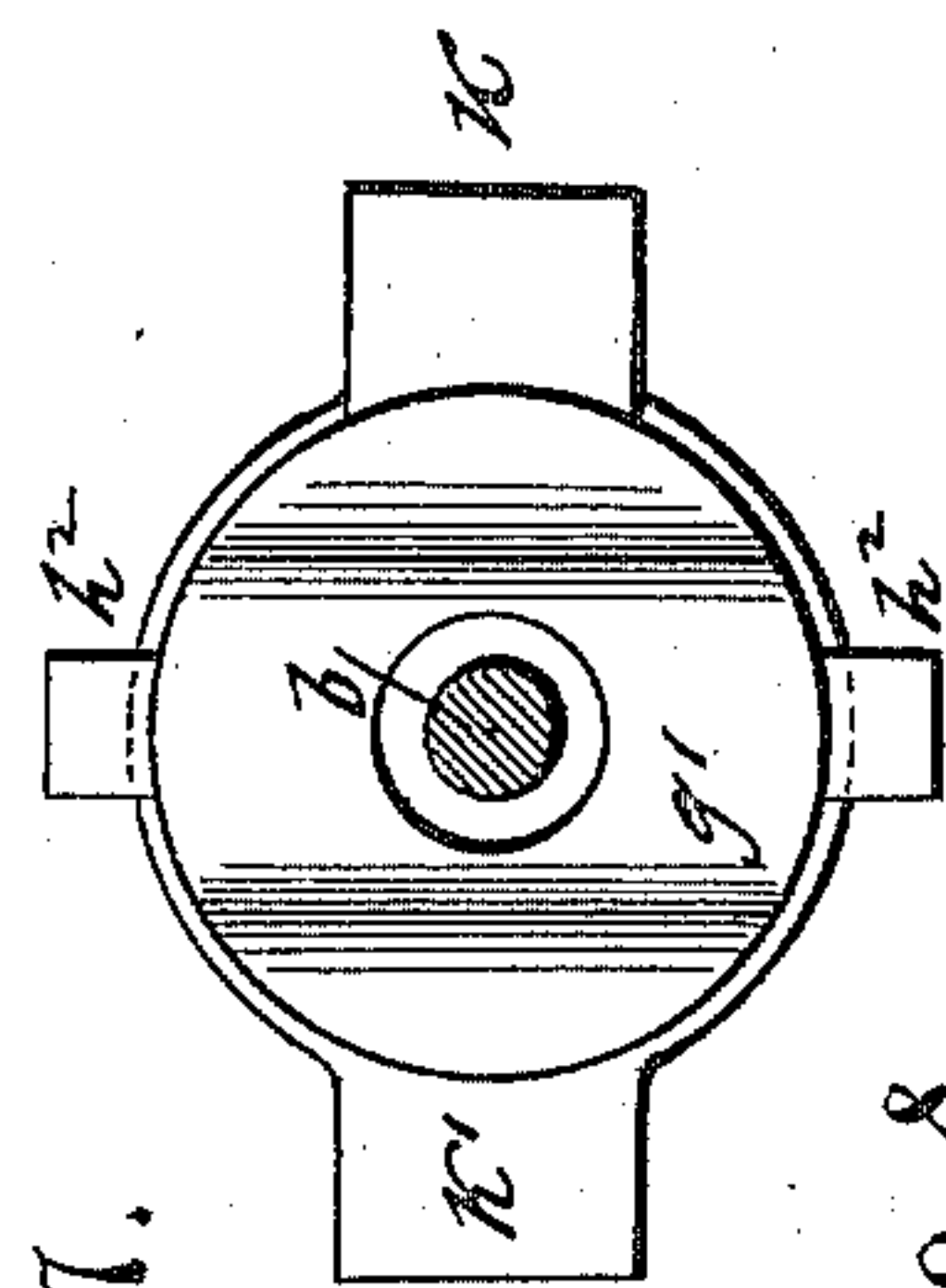


fig. 7.

fig. 8.

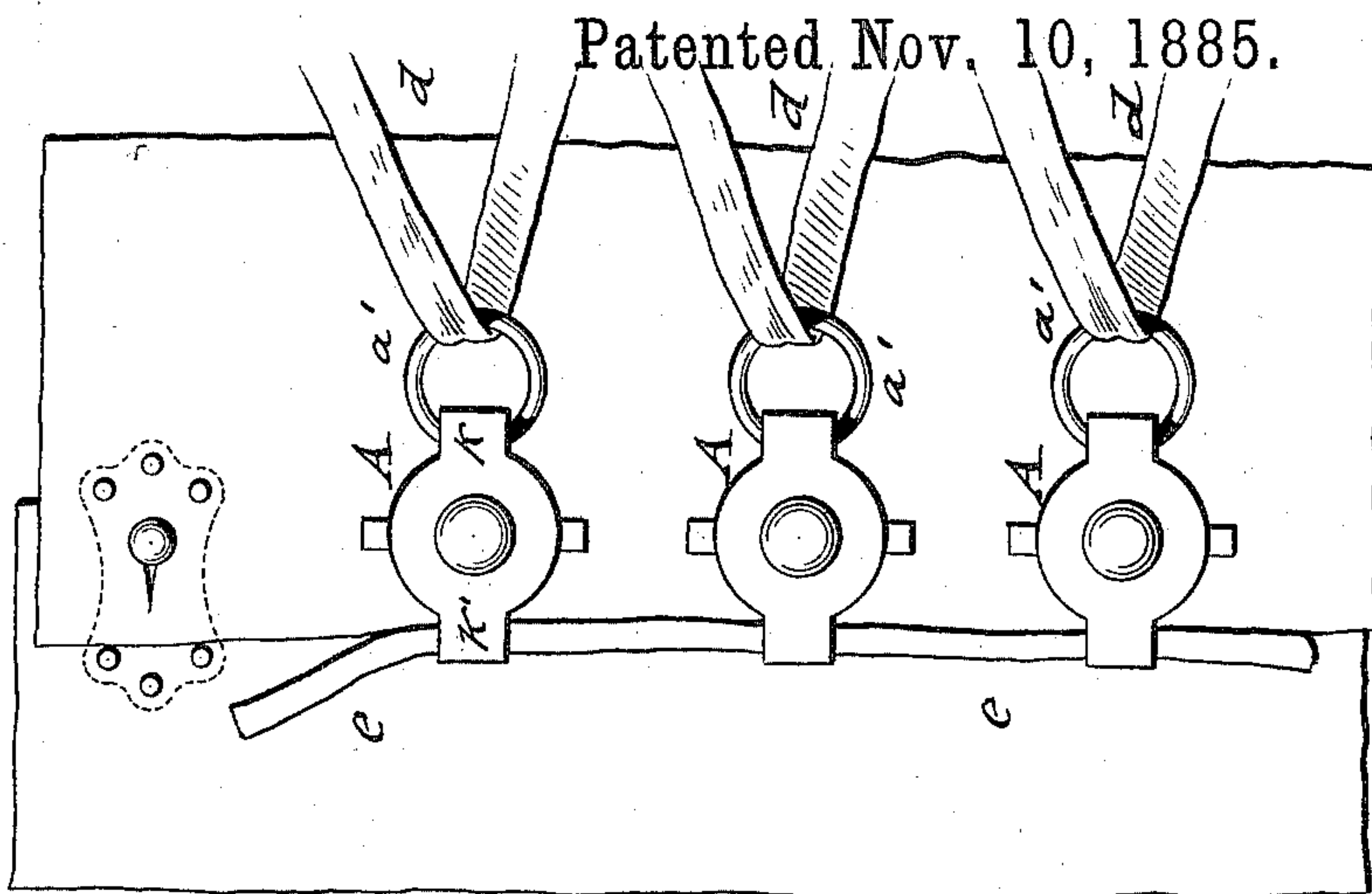


fig. 5.

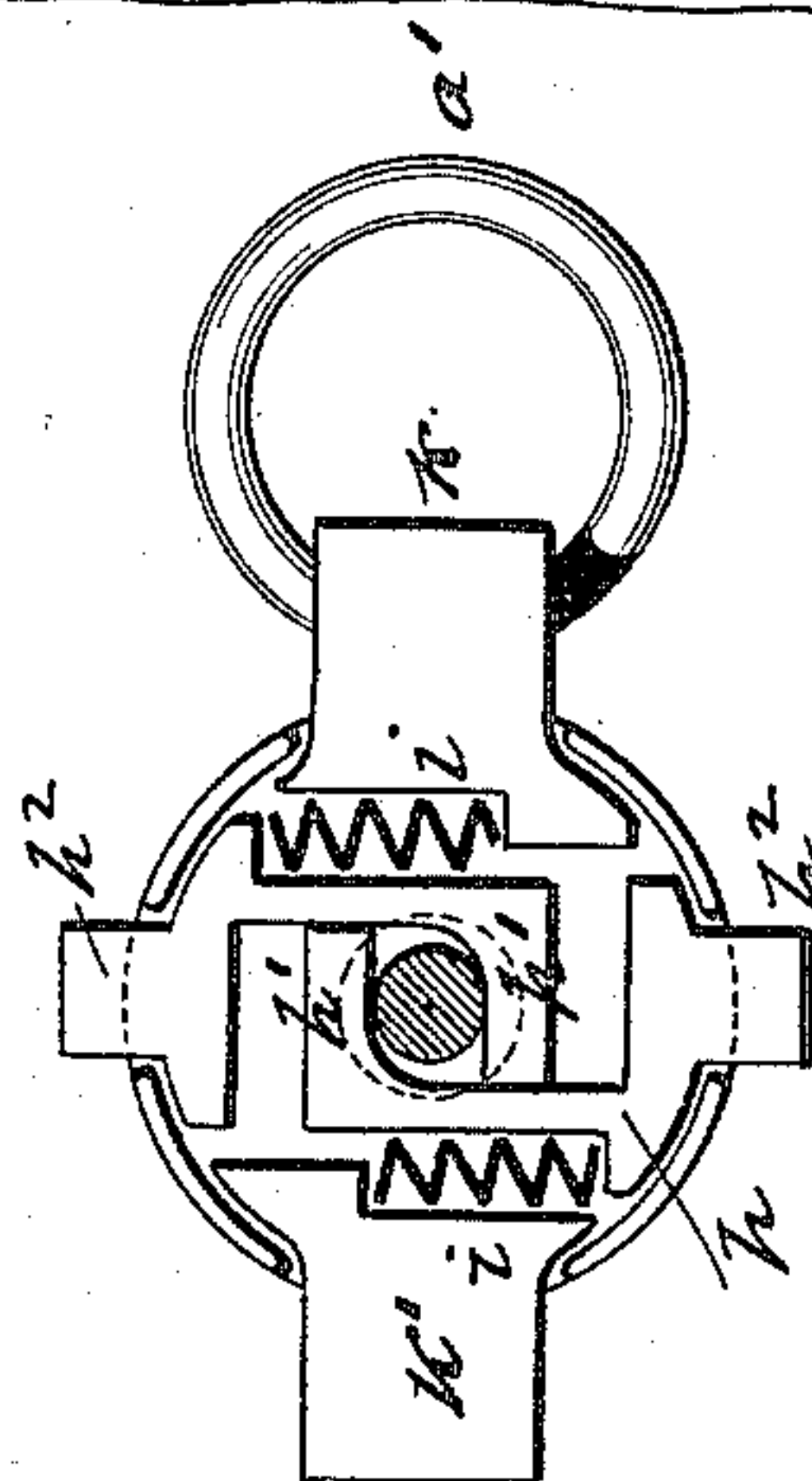


fig. 6.

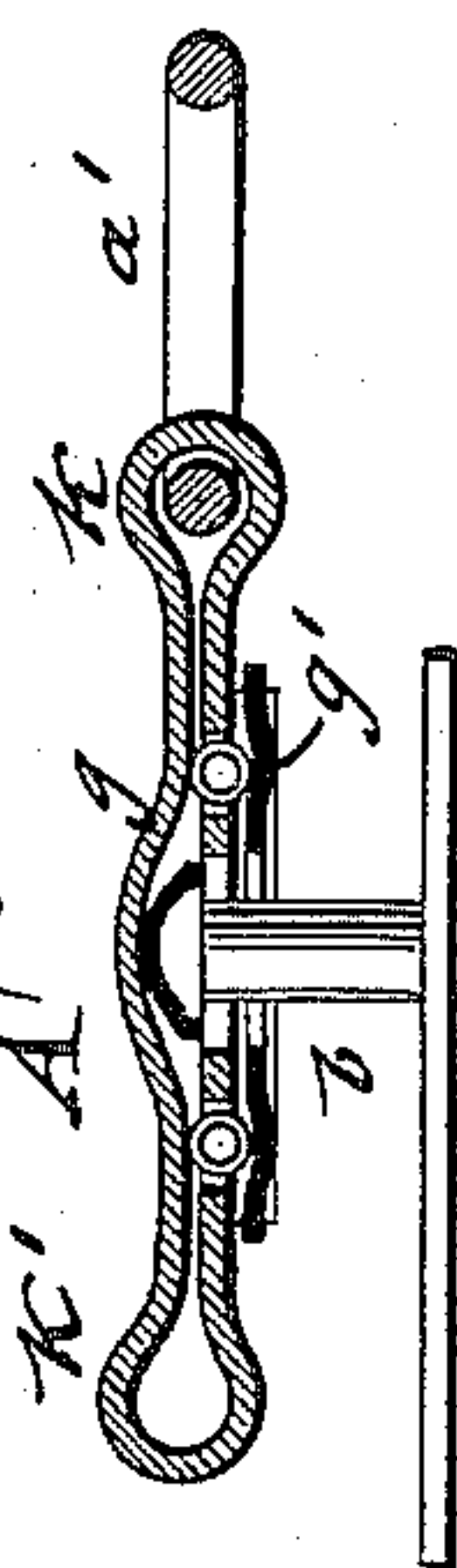


fig. 2.



fig. 3.

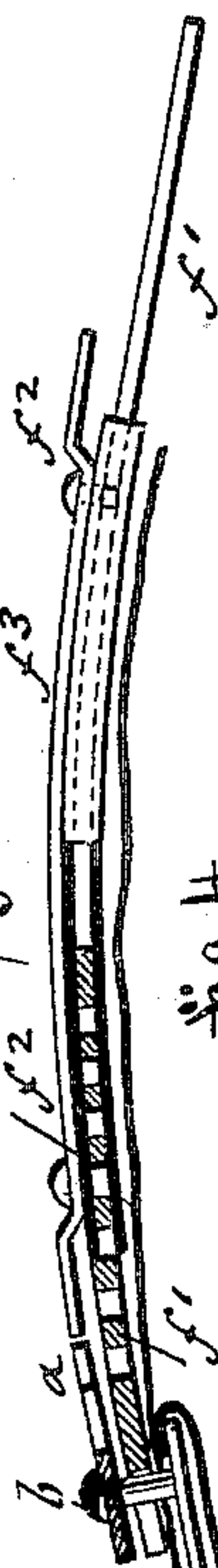
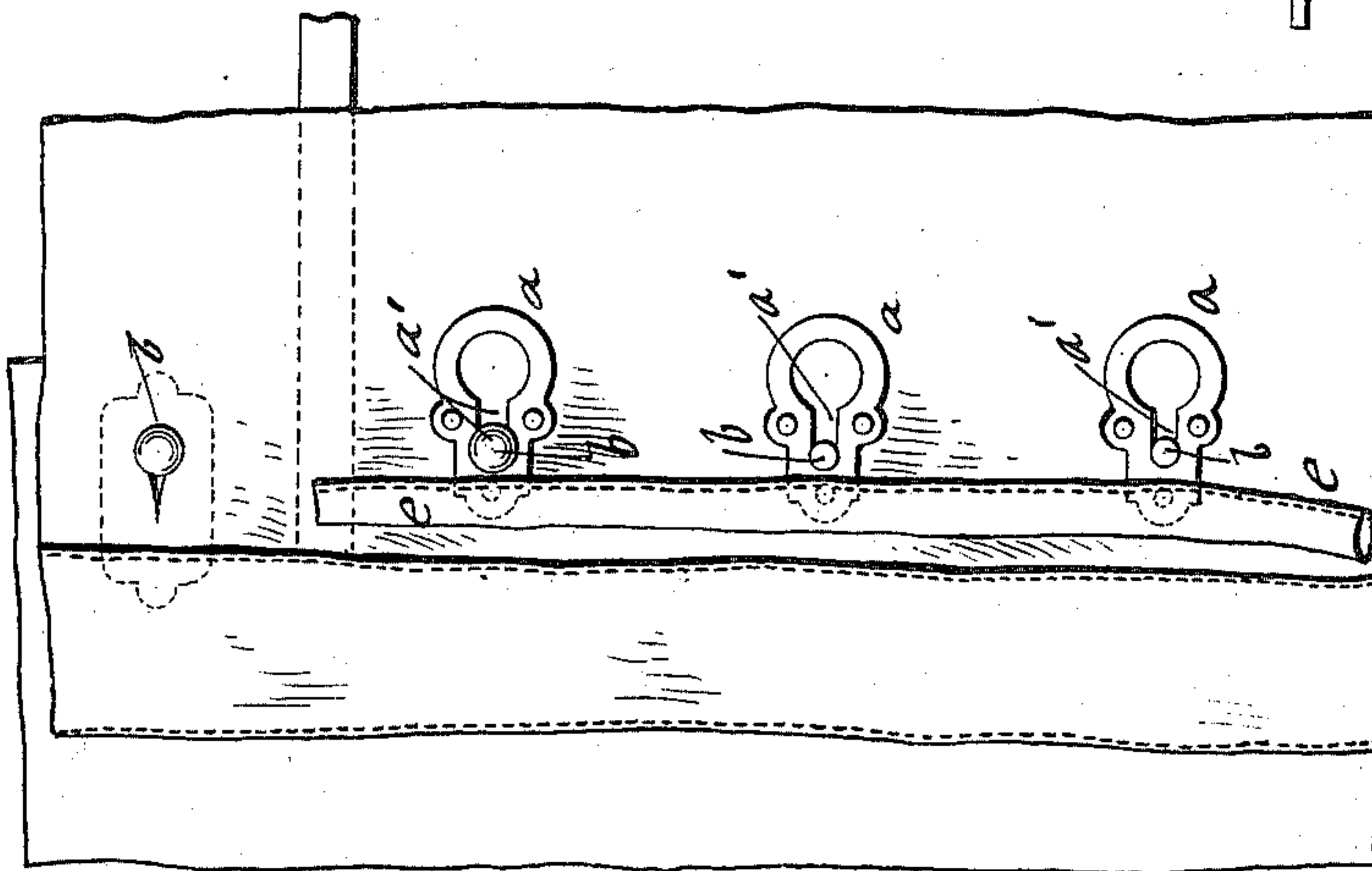


fig. 4.



WITNESSES

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UNITED STATES PATENT OFFICE.

ALBERT RAMMOSER, OF BERLIN, GERMANY.

CORSET-FASTENING.

SPECIFICATION forming part of Letters Patent No. 330,152, dated November 10, 1885.

Application filed July 15, 1885. Serial No. 171,668. (No model.) Patented in Germany May 6, 1885, No. 33,530, and in England June 18, 1885, No. 7,449.

To all whom it may concern:

Be it known that I, ALBERT RAMMOSER, a citizen of the Kingdom of Prussia, Germany, residing at the city of Berlin, in the Kingdom of Prussia, Germany, have invented certain new and useful Improvements in Corset-Fastenings, of which the following is a specification.

This improvement relates to corset-fastenings, and has for its object to construct a fastening which allows of simple and easy manipulation without injuriously compressing the chest of the person wearing the corset.

In the annexed drawings, Figure 1 is a front view of a corset provided with the improved fastening. Figs. 2 to 4 show details. Figs. 5, 6, 7, and 8 represent details of a modified form of fastening for the corset-springs.

Similar letters of reference indicate corresponding parts.

The fastening comprises metallic eyelets *a*, arranged in two rows extending from top to bottom, each eyelet being held by a pin, *b*, and adapted to be detached from the same, a string or lace-band, *d*, which is drawn through the eyelets *a*, and a metallic stay, *f*, at the upper end of the corset. The pins *b* are provided with flat heads, and secured to the corset, the eyelets *a* being sewed or otherwise fastened onto a narrow strip, *e*, of cloth, Fig. 4, in distances corresponding to those of the pins *b*. On one side of the corset this cloth strip *e* is fastened above and below at *x x*; but this is not absolutely necessary. On the other side the cloth strip *e*, with the eyelets *a*, is loose. The eyelets are shifted, with their slit-shaped extension *a'*, onto the pins *b*, where they are held fast by the projecting heads of the pins *b*. The closing is caused by drawing the band *d* through the eyelets *a*.

For preventing the chest being injuriously compressed, a metallic stay, *f*, is placed between the two upper pins *b*, which stay is adapted to be conveniently shortened and lengthened. As shown by Figs. 2 and 3, the said stay consists of the socket-piece *f*, the two parts *f'*, adapted to be slid into the socket, and the spring *f*³, secured to the socket-piece *f*, and provided with two pins, *f*². The parts *f'* are forked at their outer ends and provided with a number of holes, into which fit the pins *f*² of the spring

*f*³. By altering the position of the parts *f'* in the socket-piece *f* the stay can be set to the desired length. The stay is supported with the forked ends of the parts *f'* by the pins *b*, Figs. 2 and 3, and thus takes up the tension produced on the pins by the lacing-string, whereby a detrimental compression of the chest is prevented. The corset is closed behind and the fastening situated in front.

For the purpose of opening the corset, the lacing-string need only be loosened enough to allow of the loose cloth strip *e* being taken, with its eyelets *a*, out of the pins *b*, while the other eyelet-row remains secured to the pins *b*; also, the lacing-string remains drawn through all eyelets. The closing of the corset is effected inversely.

In order to prevent the formation of folds by the cloth strips projecting from the eyelets by tightening the corset, thin steel bands are laid crosswise into these strips at the top, bottom, and in the middle.

The hooking of the eyelets *a* onto the pins *b* being very inconvenient, particularly to corpulent persons, as the pin *b* does not easily enter the hole of the eyelet *a*, a closing device for the lacing-string has been designed, which can be more easily secured to the pins *b*. Such a device is represented by Figs. 5 to 8, and is employed chiefly to that side of the corset on which the fastening can be loosened. The device consists of a button, *A*, which is put on the pins *b* by means of a mechanism similar to that used for some cuff-studs, and which has an eyelet, *a*, through which the lacing-string is drawn. The button *A* consists of two parts, an upper plate, *g*, and a lower plate, *g'*, connected to each other by bending round the edges and receiving between them the two slides *h h*, the inner arms, *h'*, of which are brought in contact with the pin *b* by the pressure of the two spiral springs *i i*. By pressing the plates *h*² *h*² of the slides *h*, which plates project outward, the arms *h'* release the pin, and the button *A* can be removed from the pin *b*. The upper plate, *g*, is provided with two extensions, *k* and *k'*, the former of which receiving a ring or an eyelet, *a'*, through which is drawn the lacing-band *d*, while *k'* serves to secure the button to the narrow cloth strip *e*.

The lower plate, *g'*, of the button is provided with a central hole large enough to receive the head of the pin *b*. The upper plate, *g*, is curved according to the shape of this head.

5 For closing the corset, the button A is only pressed upon the pins *b*, and for loosening the same the plates *h*² of the slides need only be pressed down.

By means of the button A the closing as well
10 as the opening of the fastening is effected more simply and easily than by the said eyelet *a*.

What I claim is—

1. A corset-fastening composed of two rows of headed pins attached to the corset—one row
15 on each side—two rows of eyelets or rings adapted to catch on such pins, strips connecting said eyelets with the corset, and a lacing-string passing through the same, substantially as set forth.

20 2. A corset-fastening consisting of two rows

of headed pins attached to the corset, two rows of eyelets or rings, said eyelets being connected by strips, means, substantially as described, for attaching or detaching said eyelets to the pins of the corset, and a lacing-string passing
25 through the eyelets, substantially as set forth.

3. A corset-fastening composed of headed pins attached to the corset, two rows of eyelets, strips connecting said eyelets for attaching the same to the edges of the corsets, a lacing-string passing through said eyelets, and a transverse extension-stay at the upper part of the corset, substantially as set forth.
30

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.
35

ALBERT RAMMOSER.

Witnesses:

A. MÜHLE,
B. ROI.