

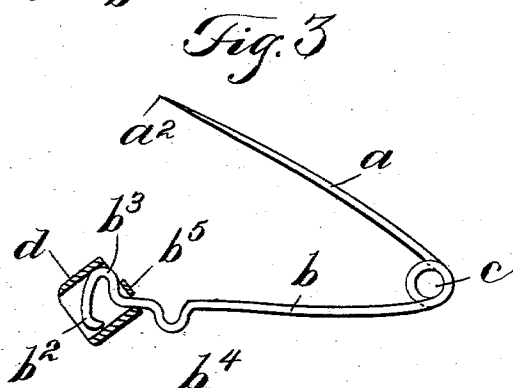
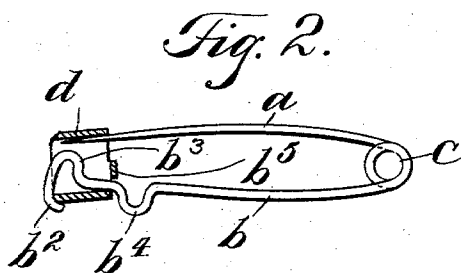
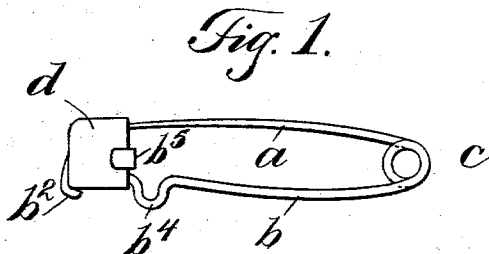
No. 757,700.

PATENTED APR. 19, 1904.

F. WESTPFAL.
SAFETY PIN.

APPLICATION FILED DEC. 21, 1903.

NO MODEL.



WITNESSES

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UNITED STATES PATENT OFFICE.

FREDERICK WESTPFAL, OF NEW YORK, N. Y.

SAFETY-PIN.

SPECIFICATION forming part of Letters Patent No. 757,700, dated April 19, 1904.

Application filed December 21, 1903. Serial No. 185,930. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK WESTPFAL, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Safety-Pins, of which the following is a specification, such as will enable those skilled in the art to which it appertains to make and use the same.

The object of this invention is to provide an improved fastening device of the class known as "safety-pins," a further object being to provide a device of this class which is simple in construction and comparatively inexpensive and which will securely hold and cannot be accidentally detached when in use; and with these and other objects in view the invention consists in a device of the class specified constructed as hereinafter described and claimed.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which the separate parts of my invention are designated by suitable reference characters in each of the views, and in which—

Figure 1 is a side view of my improved safety-pin; Fig. 2, a similar view, partly in section; and Fig. 3, a view similar to Fig. 2, but showing the parts in a different position.

In the practice of my invention I provide a safety-pin comprising two side members *a* and *b*, connected at one end by a spring-ring *c*, said parts being preferably composed of spring-wire in the usual manner. The side member *a* is pointed at one end in the manner of an ordinary pin, as shown at *a*², and the side member *b*, which constitutes the back of the device and a handle therefor, is provided at its end with a transverse hook member *b*², having an oppositely-directed loop *b*³, and said back member is also provided adjacent to the end with a loop *b*⁴, which projects opposite to the loop *b*³, and mounted on the end portion of the part *b* between the hook member *b*² and the loop *b*⁴ is a flat link or band *d*, open at both ends and provided at its inner end with a transverse member *b*⁵.

The link or band *d* may be turned on the end portion of the part *b* into the position shown in Fig. 3; but said link or band cannot be disconnected from the part *b* on account of the

transverse member *b*⁵, which forms a check or catch to hold said parts together.

In operation before placing the device in use the link or band *d* is turned into the position shown in Fig. 3, and the pin portion *a* of the device is passed through a garment or other article in the usual manner and pressed down into the position shown in Figs. 1 and 2, and the link or band *d* is then turned back into the position in said last-named figures, in which position the pin member *a* passes thereinto and is securely held thereby.

In order to move the link or band *d* into the position shown in Fig. 3, the main part of the device is held in one hand, and the said link or band is swung down into said position by grasping the same between the thumb and fingers and applying a slight pressure thereto, the loop *b*³ forming a slight obstruction to this operation, and when the pin member *a* has been bent down into the position shown in Fig. 2 the link or band *d* may be turned back into the position also shown in said figure and will securely remain in this position until the above-described operation is repeated.

This device is simple in construction and operation and is comparatively inexpensive and is also perfectly adapted to accomplish the results for which it is intended.

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

A safety-pin composed of two side parts having a spring connection at one end, one of said parts being pointed at the other end, and the other part being formed into an outwardly-directed hook and having loops projecting in opposite directions and in the same plane with the separate side parts, and a link-shaped band mounted on the last-named part and provided at its inner end with a transverse member, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 19th day of December, 1903.

FREDERICK WESTPFAL.

Witnesses:

F. A. STEWART,
C. E. MULREANY.