

No. 737,096.

PATENTED AUG. 25, 1903.

C. W. & L. J. GRONDE.

NECKTIE FASTENER.

APPLICATION FILED DEC. 31, 1902.

NO MODEL.

Fig-1-

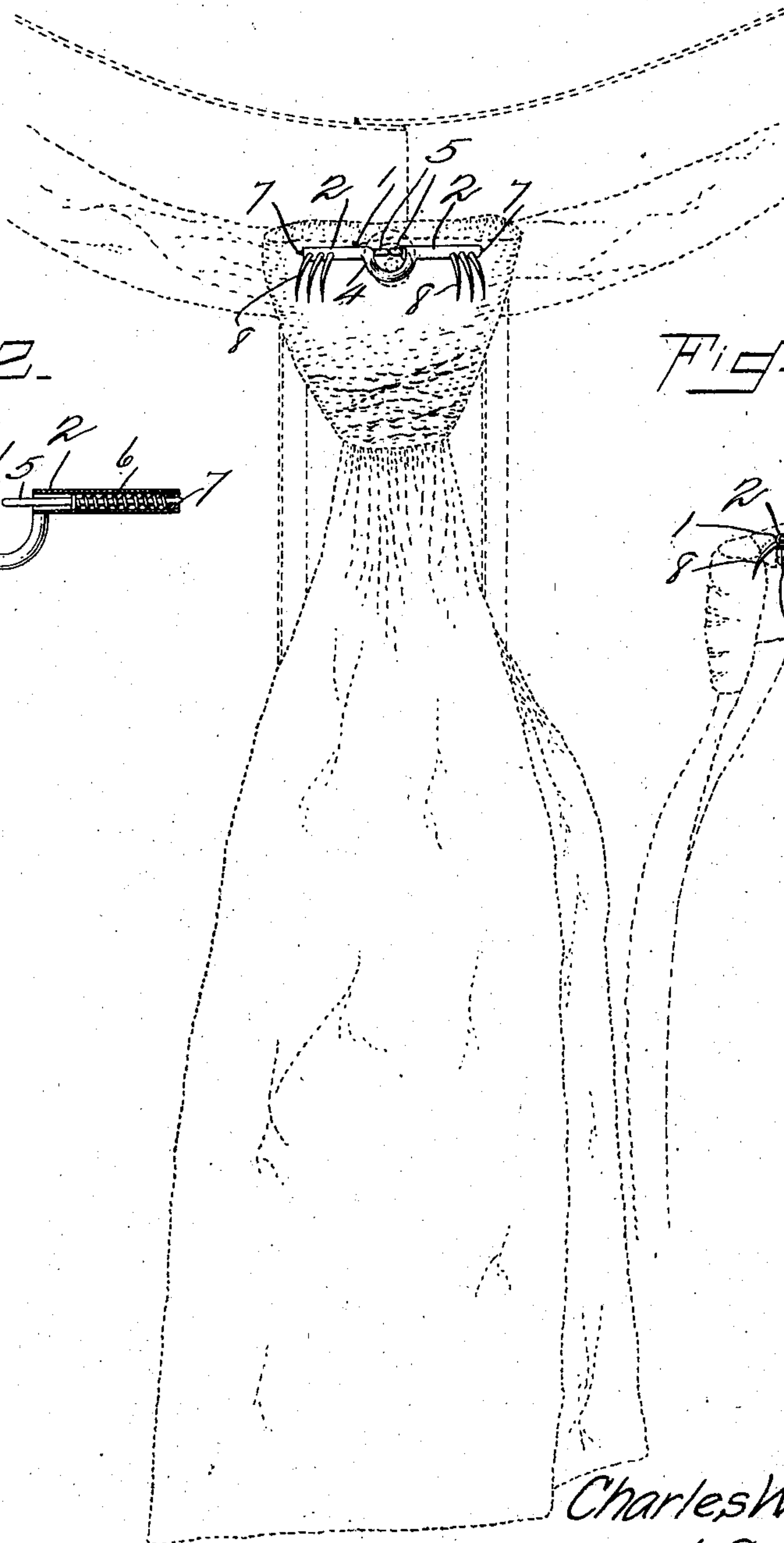


Fig-2-

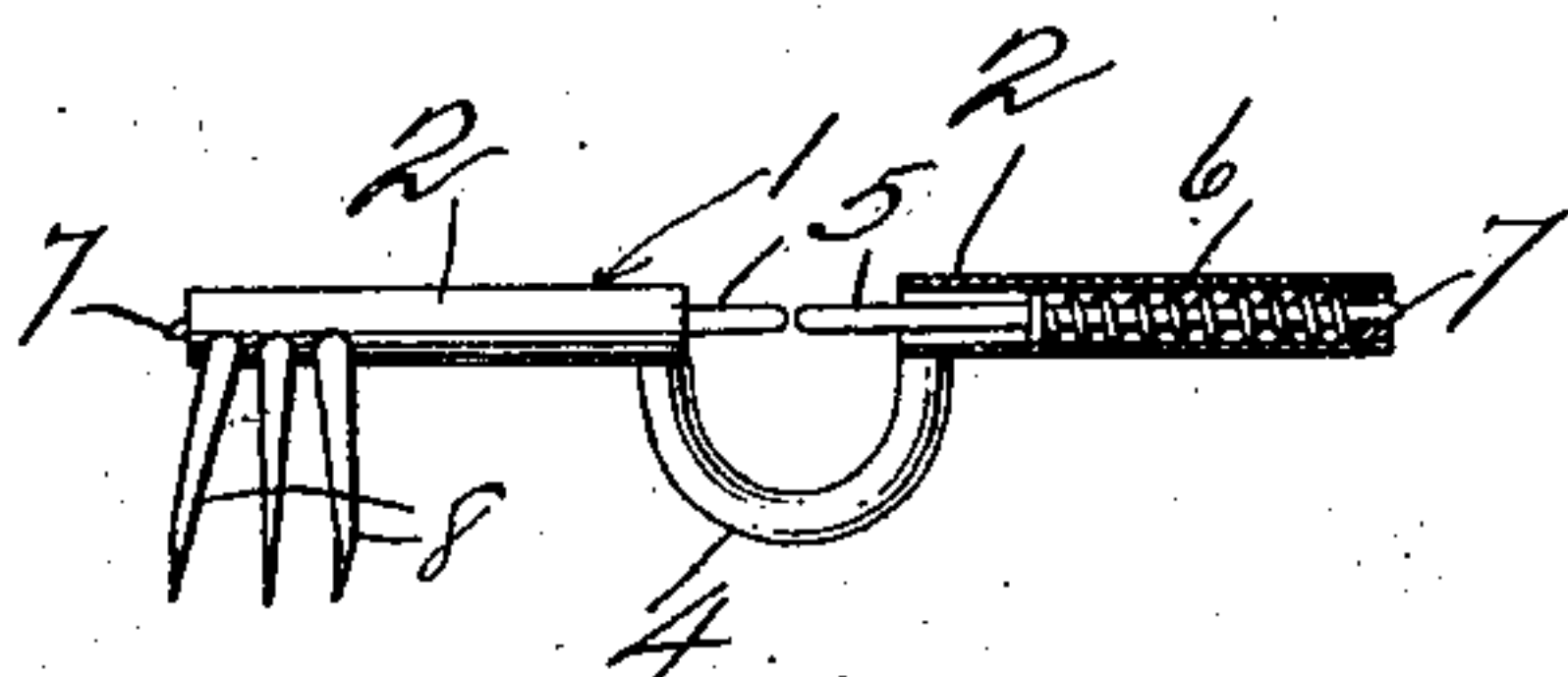
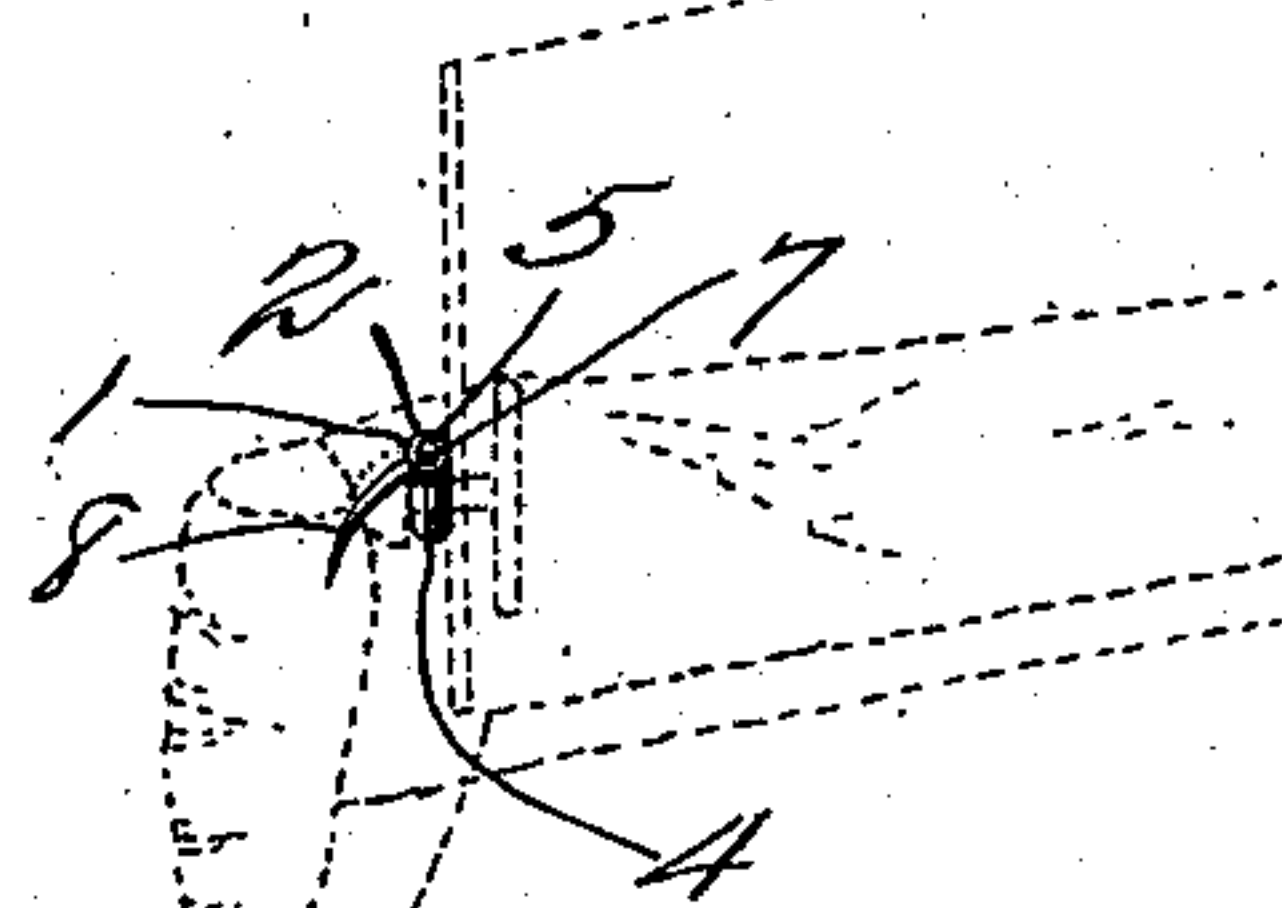


Fig-3



Inventors

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Witnesses

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By

UNITED STATES PATENT OFFICE.

CHARLES WM. GRONDE AND LOUIS J. GRONDE, OF CHICAGO, ILLINOIS.

NECKTIE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 737,096, dated August 25, 1903.

Application filed December 31, 1902. Serial No. 137,354. (No model.)

To all whom it may concern:

Be it known that we, CHARLES WM. GRONDE and LOUIS J. GRONDE, citizens of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Necktie-Fasteners; and we do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

Our invention is an improved necktie-fastener; and it consists in the peculiar construction and combination of devices herein after fully described and claimed.

The object of our invention is to provide an improved necktie-fastener for holding four-in-hand, bow, or puff neckties, and other forms of ties, in their proper place in relation to the collar and shirt-front, which is simple in construction, may be readily manufactured and sold at a low price, and is efficient for preventing ties either from moving upwardly or downwardly while being worn.

In the accompanying drawings, Figure 1 is a perspective view of a necktie-fastener embodying our improvements, showing the same in operative position with reference to a collar, shirt-front, and tie, the collar, shirt-front, and tie being indicated in dotted lines. Fig. 2 is an elevation, partly in section, of our improved necktie-fastener on an enlarged scale; and Fig. 3 is an end elevation of the same, showing its relation to a collar, button, shirt-front, and tie, the collar, button, shirt-front, and tie being indicated in dotted lines.

In the embodiment of our invention here shown we provide a bar 1, which comprises a pair of tubular cylindrical sections 2, disposed in the same plane and with their inner ends appropriately spaced apart and connected together by a depending loop or yoke 4, which is adapted to engage the neck of a collar-button or shirt-stud from the under side. The yoke constitutes an element of the collar-button-engaging device, and in the tubular sections of the bar 1 are longitudinally-movable bolts 5, the opposing inner ends of which are adapted to close the upper side of the loop or yoke 4 and bear upon the upper side of the neck of the button or stud to retain the fastener in engagement there-

with, and the said bolts are normally maintained in engaged position by springs 6, which are here shown as coil extensile springs disposed in the tubular sections 2 of the cross-bar in engagement with the outer ends thereof and as bearing inwardly against the said bolts 5. The opposing mutually-engaging ends of the said spring-pressed bolts 5 are beveled or tapered to a point, as at 7, to facilitate the attachment of the fastening device to the neck of the collar-button or stud, and at the outer ends of the sections 2 of the bar 1 are necktie-engaging devices 8, which are here shown as outwardly, forwardly, and downwardly inclined, and downwardly-diverging claws 8, which are adapted to be inserted in the fabric of the tie, as will be understood.

In the operation of our improved necktie-fastener the same is first attached to the neck of a collar-button or shirt-stud by moving the fastener upwardly into the same, so that the bolts 5 spring apart to clear the neck of the button or stud and cause the loop or yoke 4 to become engaged therewith, the bolts 5 as they pass above the neck of the button or stud being moved inwardly toward each other into reengagement with each other by the springs, as will be readily understood, and serving to retain the fastener on the button or stud. The tie is attached to the fastener by first drawing the tie downwardly over the claws 8 and then drawing the tie outwardly somewhat to cause the said claws to enter the fabric thereof.

We do not desire to limit ourselves to the precise construction and combination of devices herein shown and described, as it is evident that modifications may be made therein without departing from the spirit of our invention and within the scope of the appended claims.

Having thus fully described our invention, what we claim as new, and desire to secure by Letters Patent of the United States, is—

1. A necktie-fastener, having a bar provided with a depending offset loop at a point intermediate its ends, and having an opening opposite said loop, means to close said opening, and points at and extending downwardly from the ends of said bar to engage a tie, substantially as described.

2. A necktie-fastener, having a bar provided with a depending offset loop at a point intermediate its ends, and having an opening opposite said loop, means to close said opening, and points forming claws at and extending downwardly and outwardly from the ends of said bar to engage a tie, substantially as described.

In testimony whereof we have hereunto set our hands in presence of two subscribing witnesses.

CHARLES WM. GRONDE.
LOUIS J. GRONDE.

Witnesses:

WM. CLETTENBERG,
W. R. SPALDING.