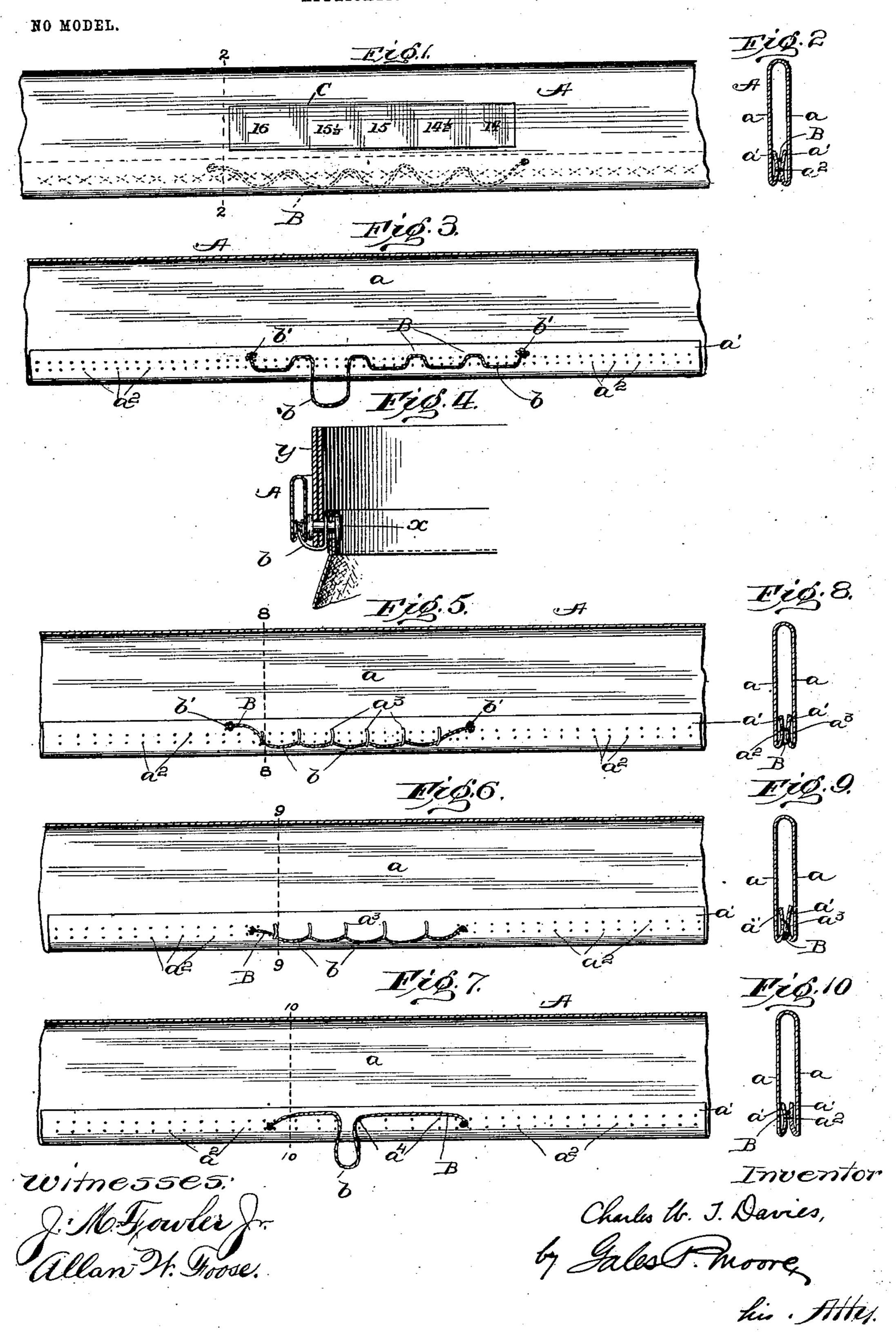
C. W. T. DAVIES. NECKTIE BAND FASTENER. APPLICATION FILED OCT. 16, 1900.



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NECKTIE-BAND FASTENER.

SPECIFICATION forming part of Letters Patent No. 728,877, dated May 26, 1903.

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To all whom it may concern:

Be it known that I, CHARLES W. T. DAVIES, a subject of the Queen of Great Britain and Ireland, residing at New York, in the county of New York, State of New York, have invented certain new and useful Improvements in Necktie-Band Fasteners, of which the following is a description, reference being had to the accompanying drawings and to the letters of reference marked thereon.

My present invention relates to improvements in neckties, and more particularly to neckties provided with means for holding them in position upon the collar, my object being, primarily, to produce a tie of simple and inexpensive construction which can be firmly held in position upon the collar and in which the holding member can be adjusted to adapt the tie for use with collars of various sizes.

To these ends and also to improve generally upon devices of the nature indicated my invention consists in the various matters hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a side elevation of a portion of a tie constructed in accordance with the present invention, showing the securing member in dotted lines in inoperative position. Fig. 2 is a trans-30 verse sectional elevation on the line 22 of Fig. 1. Fig. 3 is a side elevation generally similar to Fig. 1 except that the half of the tie proper which would lie toward the observer is removed to better illustrate the hold-35 ing member or cord, said cord being here shown in operative position. Fig. 4 is a view, partly in section, illustrating the present tie in position upon a collar. Figs. 5, 6, and 7 are views generally similar to Fig. 3, but illus-40 trating modifications; and Figs. 8, 9, and 10 are transverse sectional elevations on the lines 8 8, 9 9, and 10 10 of Figs. 5, 6, and 7, respectively.

Referring now more particularly to the drawings, (and at present especially to Figs. 1, 2, 3, and 4 thereof,) A represents the neckband of a tie which is shown as made in the usual manner, thus having the side pieces or folds a with the inwardly-turned edges a', so said edges being secured together by the

usual stitches a^2 . Between said inwardlyturned edges lies the securing member B, which is a cord or tape of silk or other appropriate material, and this cord has its ends upon the inner or closed side of the line of 55 stitching a^2-i . e., upon the side opposite the adjacent edge of the neckband-while the major portion of this cord lies upon the outer or open side of said line of stitching, the cord between its ends being looped over appropri- 60 ate stitches. In other words, the cord ends being upon the inner side of the line of stitching, the cord runs between suitable stitches to the outer side, then between suitable stitches to the inner side, where it passes 65 over a stitch and again runs to the outer side, and so on, whereby there results a series of loops b upon the outer side of the stitching and in the space between the inwardly-turned edges of the neckband. Knots b' are formed 70 in the cord ends, so that said ends cannot pass between the stitches. As the cord is somewhat longer than the distance between the end spaces through which it runs, it is manifest that any loop b can be pulled out to 75 produce a larger loop which will extend beyond the edge of the neckband, the knots b^\prime being pulled down to the line of stitching in the formation of this larger loop.

As is well known, in order to produce a satis- 80 factory bow or knot the tie ends must bear a certain relation to each other, one of the ends when about the collar being longer than the other, and in order to obtain this desired relation between the tie ends the tie must be 85 differently placed upon collars of different sizes. To permit this, the loop upon the neckband which engages the collar-button or like device must, when a tie of a given length is to be used with a collar of a given size, be 90 differently placed upon said band than it would be were the same tie to be used with a collar of a different size. The present device permits the attaching-loop to be formed at various points, so that collars of different 95 sizes can be accommodated.

The present tie is placed upon the market with the cord concealed between the folds, as illustrated in Fig. 1, and when purchased the proper loop b is extended at the point neces- 100

sary to adapt the tie to fit the size of collar worn by the particular purchaser. The loop having been once extended, the tie is always ready for wear by the purchaser. If, how-5 ever, the purchaser desires to alter the position of the attaching device (the extended loop) he has only to pull out another loop, when the loop originally extended will disappear. Preferably a neat label C is attached to to the neckband over the line of loops, and upon this label are the proper numerals to indicate the appropriate loops for various sizes of collars. This label can also bear the name or other advertising matter of the seller 15 and, if desired, can be lightly secured to the tie, so that it can be removed after the loop has been extended.

In the modification illustrated in Figs. 5 and 8 the cord, with the exception of its knotted ends, lies entirely upon the outer side of the stitching a^2 , while separate stitches a^3 cross the cord at suitable intervals to produce

the loop b.

In the modification illustrated in Figs. 6 and 9 the line of stitching a^2 is broken for a space somewhat shorter than the cord B, and the cord ends are caught by the said stitches, while cross-stitches a^3 extend over the cord, as in the form shown in Figs. 5 and 8, to pro-

30 duce the loops.

In the modification illustrated in Figs. 7 and 10 the cord B has its ends caught by the stitches a^2 , and between these points at which the cord ends are attached the edges of the folds are not fastened together except at intervals, as by stitches a^4 . The cord is longer than the distance between the points at which its ends are held and lies upon the inner side of these stitches a^4 , so that a loop can be produced by projecting the cord through the space between any two stitches a^4 , as illustrated in Fig. 7.

In each form the invention assumes the cord or securing member B has a loose or running connection with the neckband A at various points along the neckband and is thus adapted to be pulled out or extended at va-

rious points to provide various loops.

To apply the present tie, the loop having been formed at the proper point, said loop is suspended on the collar-button x, as illustrated in Fig. 4, and the tabs of the collar y being then secured the loop is firmly held down beneath the collar-base and the necktie consequently fastened in proper position for tying.

The present necktie is simple in construction and can be manufactured at small expense. The securing member can be entirely concealed, is concealed when the tie is in position, and can be adjusted to fit any desired size of collar. Furthermore, the tie is firmly held in position upon the collar.

Having thus described my invention, what 65 I claim as new, and desire to secure by Letters

Patent, is—

1. The combination with a necktie, of a cord extensibly connected thereto, means for preventing separation of the cord and tie, and members upon said tie adapted to engage the cord at various points, whereby said cord can be extended in a loop at various points along the tie, said loop being formed between said members adapted to engage the cord; substantially as described.

2. The combination with a necktie provided with folds, of a securing member attached to said tie and lying between the folds thereof, said securing member being adapted to be extended from between said folds; sub- 80

stantially as described.

3. The combination with a necktie having side folds, an opening being provided between said folds at one edge of the tie, of a securing member lying between said folds 85 and adapted to be extended through the said opening; substantially as described.

4. The combination with a necktie, of a cord extensibly connected thereto, means for preventing separation of the cord and tie, 90 and members upon said tie over which said cord runs, whereby loops can be formed in said cord at various points and between said members; substantially as described.

5. The combination with a necktie, of a 95 cord having its end portions slidable in the spaces between members secured to the tie, means upon said end portions of the cord to prevent the ends passing through said spaces, and members upon said tie intermediate the spaces receiving the said end portions, the body portion of said cord running over said intermediate members, whereby said cord can be formed into a loop at various points along its length and between adjacent ones of said intermediate members; substantially as described.

6. The combination with a necktie having stitches securing the folds together, of a cord between said folds and attached to the tie, 116 said cord being extensible into loops between said stitches; substantially as described.

7. The combination with a necktie having stitches securing the folds together, of a cord between said folds, the ends of said cord lying upon the inner side of said line of stitches while the body portion of said cord runs through the spaces between the threads back and forth to each side of said line of stitches, whereby a series of loops is produced, said 120 cord being slidable through the spaces between the threads, and means upon the cord ends to prevent the passage of said ends through the spaces through which the end cord portions slide; substantially as de-125 scribed.

8. The combination with the neckband of a necktie, of a cord having a loose or running connection with the neckband at various points along the same and adapted to be 130 pulled out or extended at various points to

provide various loops.

9. The combination with the neckband of a necktie, of a cord having a loose or running connection with the neckband at various points along the same and adapted to be pulled out or extended at various points to provide various loops, and a label having indicia designating the various points at which to pull out or extend said cord to insure

9. The combination with the neckband of proper disposition of the neckband on a colenecktie, of a cord having a loose or running lar of corresponding size.

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

CHARLES W. T. DAVIES.

Witnesses:
FRANK M. BURGER,
ALONZO G. ATKIN.