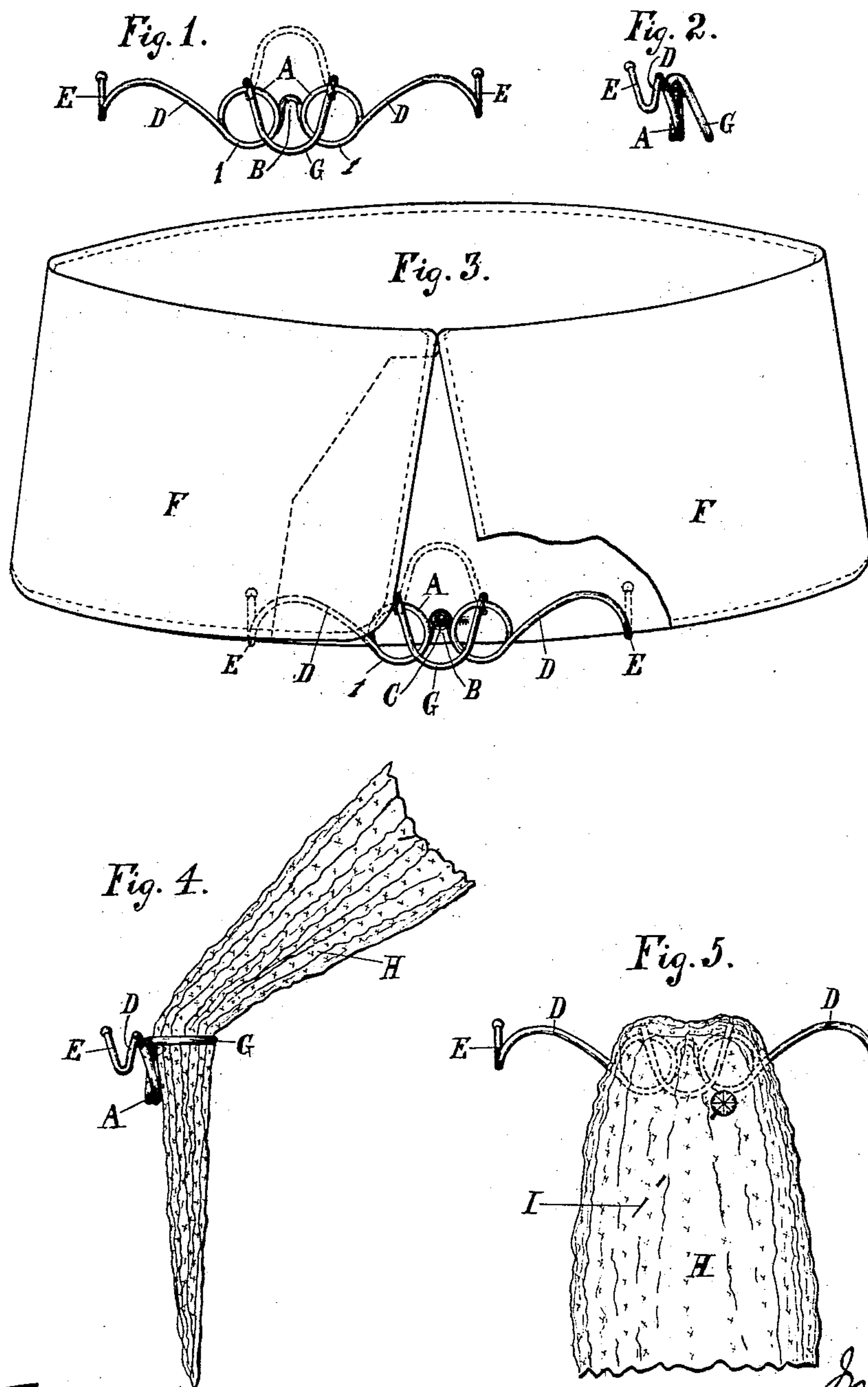


No. 746,035.

PATENTED DEC. 8, 1903.

H. E. CURTIS.  
NECKTIE FASTENER.  
APPLICATION FILED JUNE 16, 1902.

NO MODEL.



Witnesses  
Samuel Gillman, Jr.  
J. H. Hinkel

Inventor  
Herbert E. Curtis  
by Foster Freeman  
Attorneys

# UNITED STATES PATENT OFFICE.

HERBERT EDWARD CURTIS, OF NOTTINGHAM, ENGLAND.

## NECKTIE-FASTENER.

SPECIFICATION forming part of Letters Patent No. 746,035, dated December 8, 1903.

Application filed June 16, 1902. Serial No. 111,946. (No model.)

*To all whom it may concern:*

Be it known that I, HERBERT EDWARD CURTIS, residing at Nottingham, England, have invented certain new and useful Improvements in Necktie-Fasteners, (for which application has been made in Great Britain, under No. 23,192, dated the 16th day of November, 1901,) of which the following is a specification.

This invention relates to an improved tie-clip or device for attaching neckties, scarfs, or a piece of material which is formed into a scarf by the aid of the clip in position and to improvements in the attachment of the tie or scarf thereto, whereby the said tie or scarf may be removed from or attached to the clip.

Referring to the drawings forming part of this specification, Figure 1 is a front view, and Fig. 2 a side view, of a tie-clip or device constructed according to my invention. Fig. 3 is a front view showing the mode of attaching the clip or device in position. Fig. 4 is a side view, and Fig. 5 a front view, showing how a scarf is formed with the aid of the clip.

Like letters of reference indicate like parts throughout the drawings.

The body or main part of the clip or device, which is preferably made of metal, may be formed either by cutting it out of sheet metal or by bending wire into the requisite shape, as shown in the drawings, or it may be partly formed of sheet metal and partly of wire.

The main part of the clip or device is comprised of a middle part A, provided with a central loop or eye B to admit the shank of the collar-stud C, (see Fig. 3,) so that said part may be pushed under and engage with the head of the stud, and arms or extensions D D on either side, each arm being formed into a coil *l* adjacent to the loop or eye and provided with a hooked extremity E, which may be sprung under and engage the lower edge of the collar F.

The arms or extensions D D are preferably elastic, their elasticity being increased by the presence of the coils *l*, so that their hooked extremities E may be conveniently sprung under the edge of the collar F, as described, and they prevent the clip from turning about the stud C and at the same time hold the mid-

dle part A firmly down on the stud-shank and prevent it from rising and becoming detached. Attached to the coils *l*, preferably at the top thereof, is a loop G, which may be either rigidly attached or hinged to the coils, as shown.

The tie instead of being passed round the neck of the wearer is passed through the loop G and may then be tied into a bow or knot or arranged in any desirable manner, according to taste. For example, a scarf may be formed by passing one end or corner of a piece of material H through the loop G, as shown in Fig. 4. The loop G is then folded down and the piece of material adjusted in the form shown in Fig. 5 and secured by a pin I.

The tie or piece of material H forming the scarf may be attached to the clip or device either prior to or subsequent to placing the latter in position.

The clip or device and mode of attaching the tie are more especially applicable for use with what are known as "turn-down" collars, with which the tie is ordinarily passed round between the folds of the collar, and is thus difficult to adjust; but it may be used in connection with collars of other forms.

What I claim as my invention, and desire to cover by Letters Patent, is—

1. A necktie-fastener formed of wire, comprising a loop or eye in the middle for engaging the collar-stud, a coil on each side of said loop, extensions of said coils provided with hooked extremities to engage the collar, and a loop hinged to the coils, substantially as described.

2. A necktie-fastener formed of wire, comprising a loop or eye in the middle for engaging the collar-stud, a coil on each side of said loop, extensions of said coils provided with hooked extremities to engage with the collar, and a loop having its ends connected to the top of the coils, substantially as described.

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

HERBERT EDWARD CURTIS.

Witnesses:

J. B. JAMSON,  
MARK SHAW.