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2,849,721

BOW TIE

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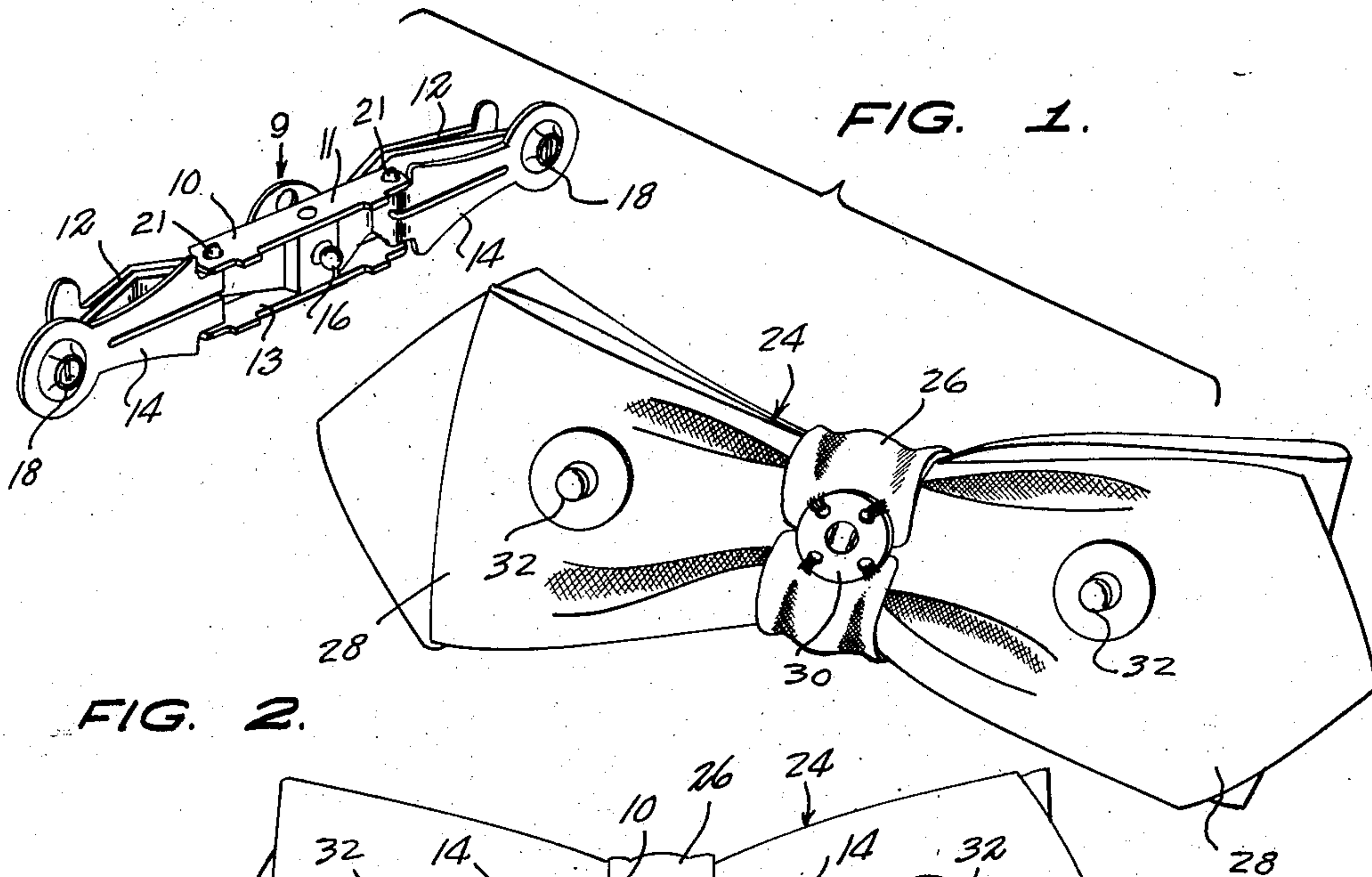


FIG. 2.

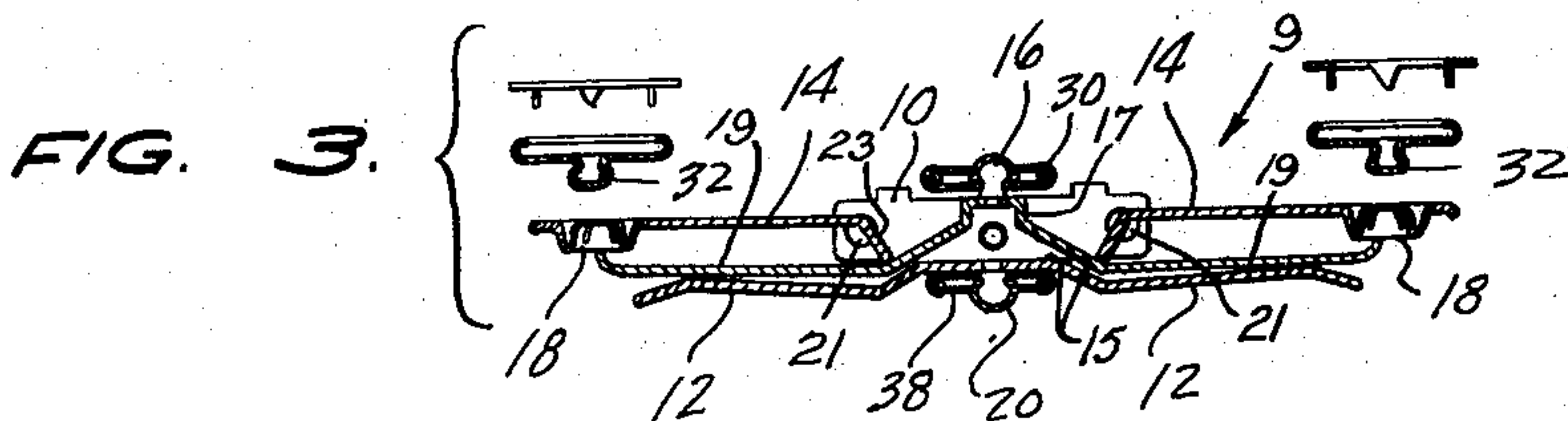
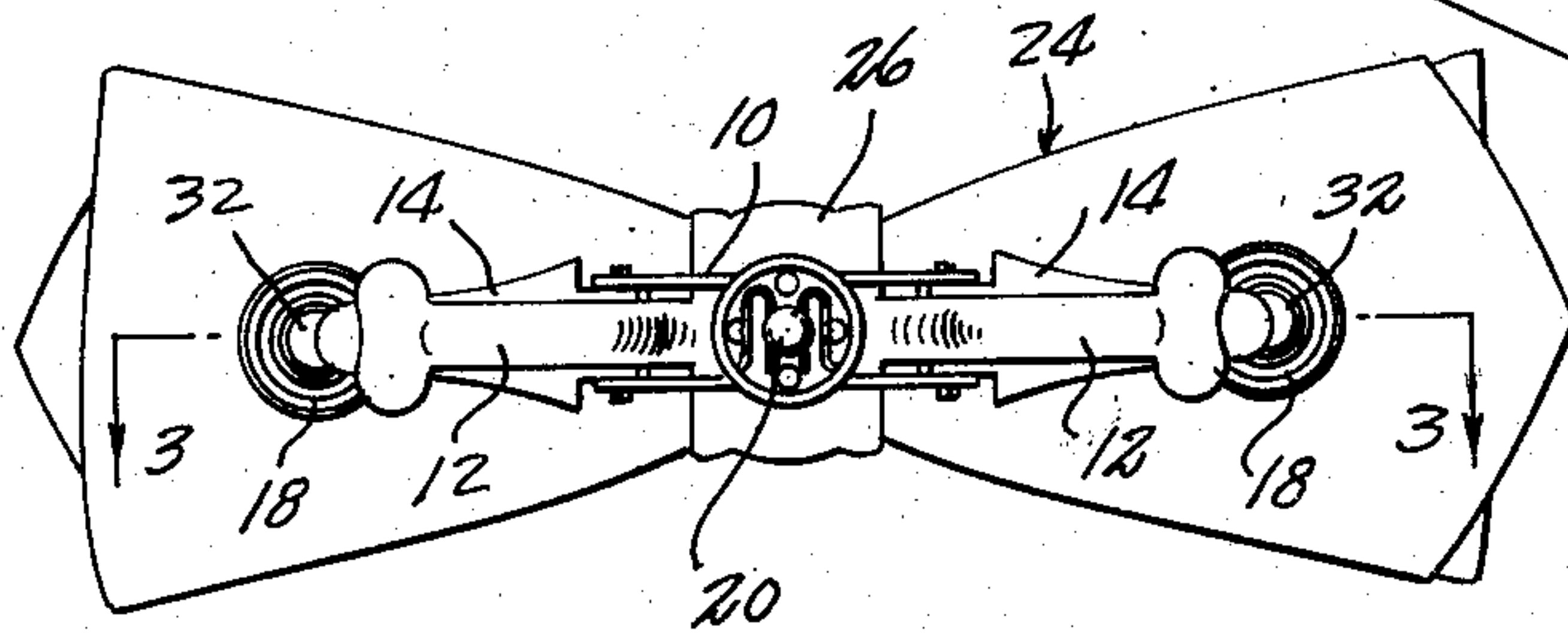
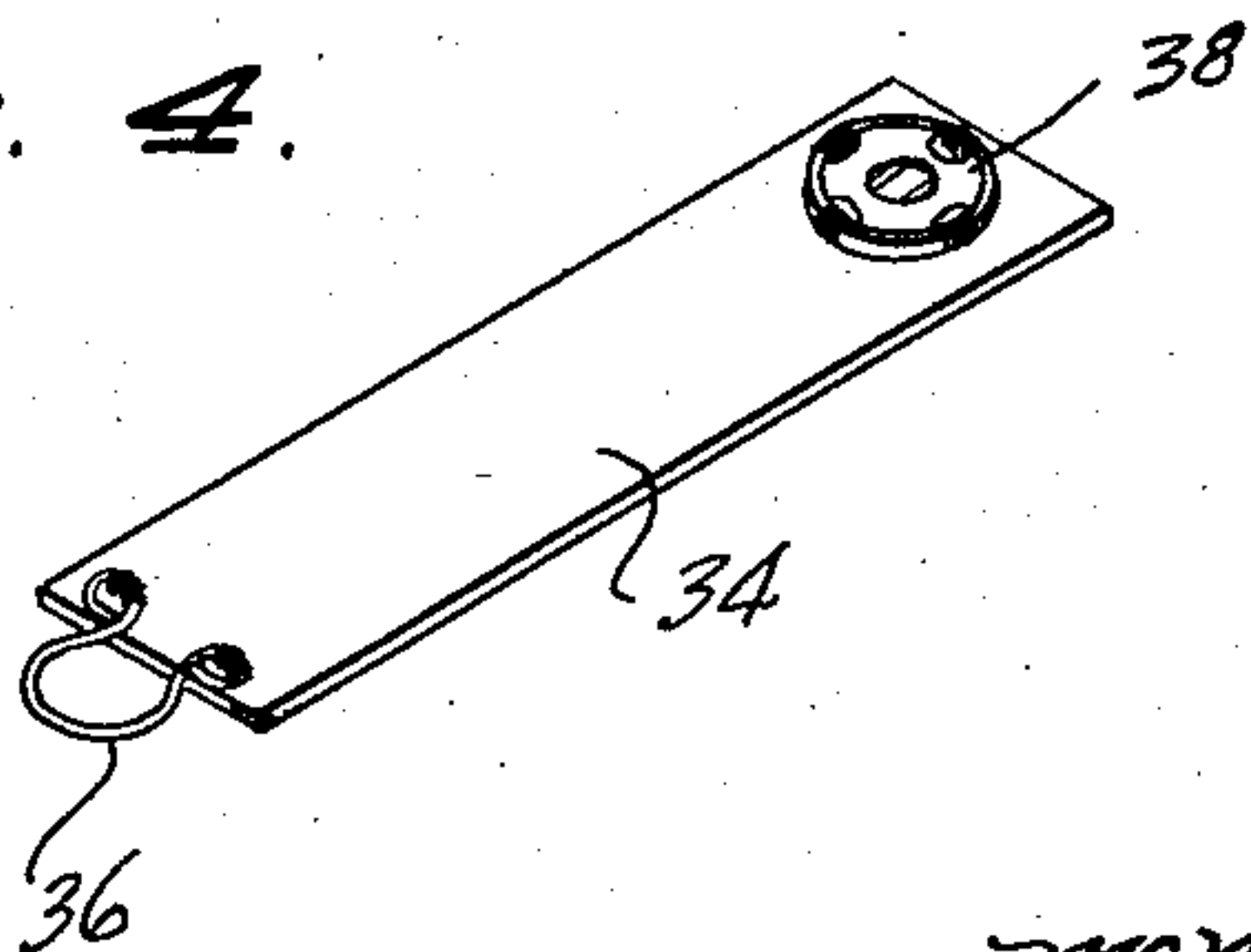


FIG. 4.



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1

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BOW TIE

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2 Claims. (Cl. 2—151)

This invention relates to an improved bow tie of the type involving a performed bow and a clip-on type of collar clasp.

An object of the present invention is to provide a bow tie of this kind wherein the bow is detachably mounted on the clasp, and can be readily removed from the clasp and replaced with other bows of differing patterns.

Other important objects and advantageous features of the invention will be apparent from the following description and the accompanying drawings, wherein, for purposes of illustration only, a specific form of the invention is set forth in detail.

In the drawings:

Figure 1 is an exploded perspective view of a bow tie and a clip-on collar clasp assembly in accordance with the present invention, in separated condition;

Figure 2 is a rear view of said assembly;

Figure 3 is an exploded longitudinal sectional view taken substantially on the line 3—3 of Figure 2, the bow being omitted; and

Figure 4 is a perspective view of an attachment.

Referring to the drawings in detail, and first to Figures 1 to 3 thereof, the illustrated bow tie comprises a collar clasp, generally designated 9, which comprises a horizontally elongated channel frame 10, having upper and lower longitudinal, laterally and forwardly extending flanges 11 and 13, respectively. The web 15 of the frame 10 has on its opposite ends longitudinally extending, relatively stationary rear resilient clamping arms 12. Positioned between the flanges 11 and 13 in a triangular web 17 having on its opposite ends longitudinally extending intermediate resilient clamping arms 19 whose outer ends reach beyond the outer ends of the rear clamping arms 12. Pivoted at 21 at the ends of the flanges 11 and 13 are the inner ends of forward clamping levers 14 and 13 are the inner ends rearwardly extending cam lugs 23 which bear against the forward sides of the inner ends of the intermediate arms 19. The foregoing structure is substantially conventional.

In accordance with the present invention, a stud 16 is provided on and extends forwardly from the triangular web 17, and female rasp fastener elements 18 are provided on the outer ends of the forward clamping arms 14; and a stud 20 is provided on and extends rearwardly from the web 15 of the frame 10.

A conventional preformed bow tie, generally designated 24, comprises a central knot 26 having thereon oppositely extending wings 28. Secured to the rear side of the knot 26 is a female snap fastener element 30 which is engageable on the front stud 16 to support the mid-portion of the preformed bow tie 24 in place on the frame 10. The wings 28 of the preformed bow tie 24 are provided on the rear sides thereof with rearwardly projecting studs 32 which are adapted to engage in the female elements 18 on the forward clamping arms 14.

In order to vary the appearances of the bow tie 24, a strip 34 of flexible material, such as fabric contrasting

2

with the material of the tie, is provided adjacent one end with an eye 36 which is adapted to be engaged over the rear stud 20 on the frame 10, and the strip 34 is looped around the mid-portion of the tie and its other end connected to the rear stud 20 by a female snap fastener element 38.

While in the foregoing there has been shown and described the preferred embodiment of this invention, it is to be understood that minor changes in the details of construction, combination and arrangement of parts may be resorted to without departing from the spirit and scope of the invention as defined by the claims appended hereto.

What is claimed is:

1. A clip-on bow tie assembly comprising a clasp frame having opposite ends, a pair of front resilient clamping arms mounted on said frame and extending longitudinally beyond the ends of the frame, a pair of rear resilient clamping arms mounted on the frame behind said front clamping arms, clamping levers positioned in front of said front clamping arms, said levers having inner ends pivoted on the frame and having thereon rearwardly extending cam lugs bearing against the front sides of the front clamping arms, said clamping levers having outer ends having snap fastener elements thereon, a bow tie having a central knot provided with a female fastener and wings extending longitudinally from the opposite ends of the knot, said tie being positioned in front of said frame, snap fastener elements on said wings separably engaged with the clamping lever snap fastener elements, a forwardly projecting web connecting said rear clamping arms, a front stud on and projecting forwardly from said web, said female snap fastener element on said knot being separably engaged with said front stud, said frame having thereon a rearwardly projecting rear stud, and a flexible strip trained around said knot and said frame having on one end a loop and on its other end a female snap fastener element, both separably engaged on said rear stud.

2. A clip-on bow tie assembly comprising a clasp frame, a pair of front resilient clamping arms mounted on said frame and extending longitudinally from said frame, a pair of rear resilient clamping arms mounted on the frame behind said front clamping arms, clamping levers positioned in front of said clamping arms and pivoted to said frame, snap fasteners on said clamping levers, a bow tie having a central knot provided with a female fastener and wings extending longitudinally from the opposite ends of the knot, said tie being positioned in front of said frame, snap fastener elements on said wings separably engaged with the clamping lever snap fastener elements, a forwardly projecting web connecting said rear clamping arms, a front stud on and projecting forwardly from said web, said female snap fastener element on said knot being separably engaged with said front stud, said frame having thereon a rearwardly projecting rear stud, and a flexible strip trained around said frame having on one end a loop and on its other end a female snap fastener element, both separably engaged on said rear stud.

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