Dec. 12, 1967 C. M. EIBEN 3,357,063

TIE TACK ASSEMBLIES

Filed May 21, 1965

Fig. 1.

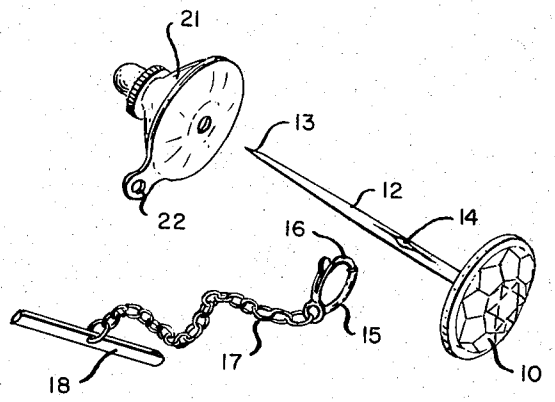
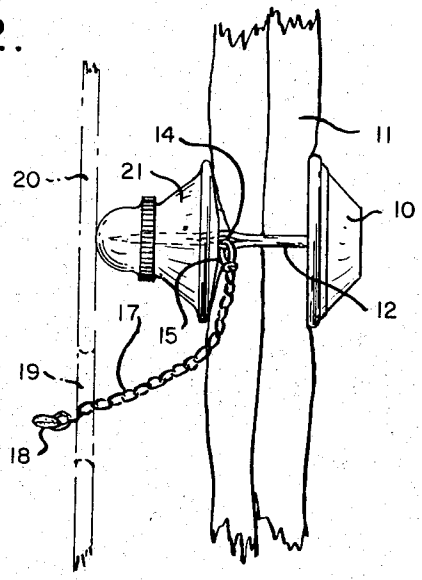


Fig. 2.



INVENTOR
Casper Melvin Eiben
By Hopgood Calvert & Duell
his attorneys

United States Patent Office

3,357,063

Patented Dec. 12, 1967

3,357,063

TIE TACK ASSEMBLIES

Casper Melvin Eiben, 124 Dutch Lane,
Pittsburgh, Pa. 15236

Filed May 21, 1965, Ser. No. 457,650
2 Claims. (Cl. 24—49)

ABSTRACT OF THE DISCLOSURE

A tie tack having an ornamental member on a pin passing through the tie, and an opening in the pin receiving a releasable ring on a flexible connecting means attachable to a buttonhole of a wearer's shirt.

This invention relates to tie tacks and particularly to a tie tack including a safety assembly which prevents loss of the decorative tie tack assembly.

Tie tacks have been used to hold neckties in place for many years. One of the problems that has faced this particular art is the loss of the pin or decorative part of the tie tack. In order to overcome this problem, various types of so-called "clutches" have been proposed. For example, Patents 1,145,726, 1,281,844, 1,358,465, 1,442,824, 2,500,114, 2,948,936 all show various forms of friction clutch assemblies for holding a tie pin or tack in place. The difficulty with these clutches has been that they weaken on use or are not firmly placed and as a result slide off the pin, permitting it to be lost.

I have invented a tie tack assembly which overcomes these problems. In a preferred embodiment of my invention, I provide an ornamental member adapted to overlie a portion of the face of the necktie and having a pin with a point to pass rearwardly through the necktie, a diametric opening through said pin spaced rearwardly from said ornamental member a distance substantially equal to the thickness of a necktie, a releasable ring member passing through said opening, flexible connecting means engaging said ring at one end and having a toggle member at the other end adapted to engage a buttonhole. Preferably, I also provide a frictionally engageable member releasably engaging the pin rearwardly of the opening and overlying a portion of the rear face of the tie.

In the foregoing general description of my invention, I have set out certain objects, advantages and purposes of my invention. Other objects, purposes and advantages of this invention will be apparent from a consideration of the following description and the accompanying drawing in which:

FIGURE 1 is an exploded isometric view of a tie tack according to my invention; and

FIGURE 2 is a side elevation of the tie tack of FIGURE 1 assembled in a necktie.

Referring to the drawing, I have illustrated a decorative or ornamental member **10** adapted to overlie a portion of the face of a necktie **11**. The ornamental member **10** is fixed to one end of a pin **12**, the other end of which is provided with a point **13**. An opening **14**, similar to a needle eye is provided rearwardly spaced from ornamental member **10** a distance substantially equalling the thickness of the necktie. A spring ring **15** having an openable spring loaded tongue portion **16** is adapted to be engaged through the opening **14**. Chain **17** is fixed at one end to the ring **15** and at the opposite end is provided with a toggle bar **18** adapted to slidably fit through a buttonhole **19** of a shirt **20**. Preferably, a friction clutch **21** of well known form is slidable onto the end of pin **12** to a point adjacent opening **14** to provide added safety and balance to the assembly. A flange eye **22** may be provided on the periphery of clutch **21** to be engaged by the spring ring **15** as an alternative single safety means.

In the foregoing specification and in the accompanying drawing, I have set out a preferred embodiment of my invention. It will be understood, however, that this invention may be otherwise embodied within the scope of the following claims.

I claim:

1. A tie tack comprising an ornamental member adapted to overlie a portion of the face of a necktie and having a pin with a point to pass rearwardly through the necktie, a diametric opening through said pin spaced rearwardly from said ornamental member a distance substantially equal to the thickness of a necktie, a releasable ring member passing through said opening, and flexible connecting means engaging said ring at one end and having a toggle bar clothing engaging member at the opposite end.

2. A tie tack as claimed in claim **1** having friction clutch means releasably frictionally engaging said pin rearwardly of the opening.

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WILLIAM FELDMAN, *Primary Examiner.*

E. SIMONSEN, *Assistant Examiner.*