March 1, 1927. 1,619,390

F. WOLF

COLLAR FASTENER

Filed March 18, 1925

Fig. 1.

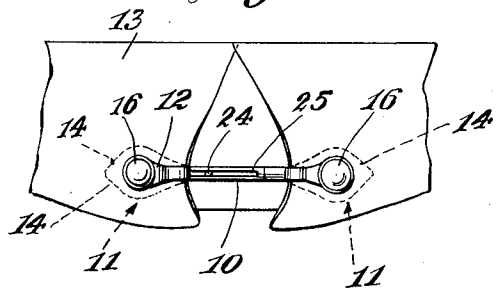


Fig. 2.

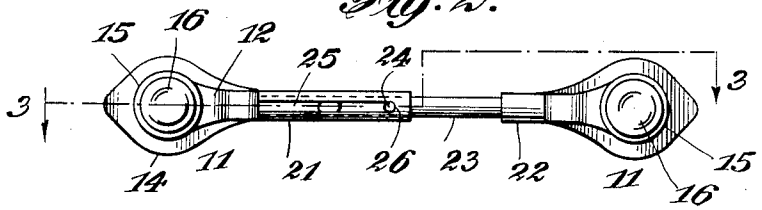


Fig. 3.

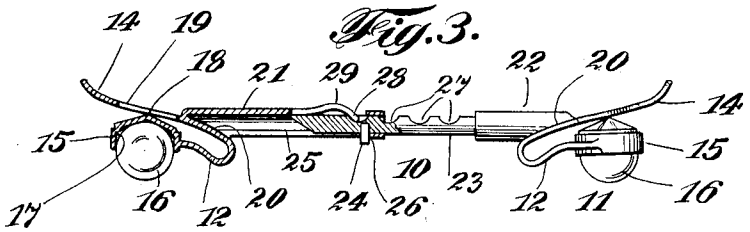


Fig. 4.

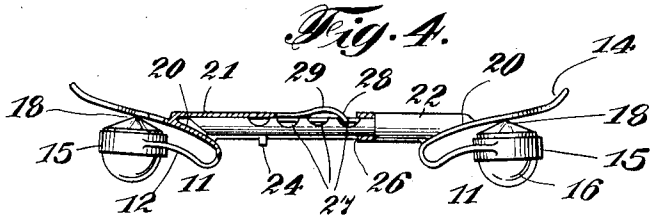
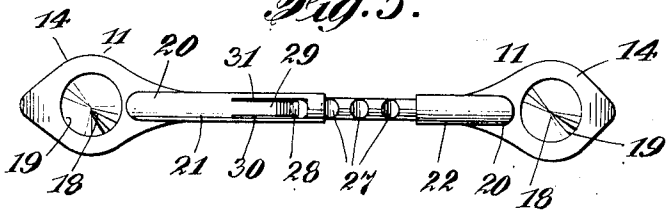


Fig. 5.



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UNITED STATES PATENT OFFICE.

FRANK WOLF, OF NEW YORK, N. Y.

COLLAR FASTENER.

Application filed March 18, 1925. Serial No. 16,270.

This invention relates to improvements in clasps or fasteners particularly adapted for use with soft collars for connecting the open ends at the front of the collar between which the tie projects.

More particularly the invention relates to a pair of connected clasp members and an object of the invention is to provide a novel form of such fastener wherein the clasp members are connected by a longitudinally adjustable bar, whereby a substantially rigid adjustable fastener which is adapted for use with various sizes and styles of collars is provided.

The invention has for a further object to provide novel form of clasps for engaging the end portions of the collars in a manner so as not to injure them, which clasps are extremely neat in their appearance and provide settings for stones, ornaments or the like.

Further objects and features of the invention will appear from the description in conjunction with the accompanying drawings forming a part of this specification and hereinafter claimed.

In the drawings,—

Figure 1 is a front elevation of the fastener in accordance with my invention, applied to a collar.

Fig. 2 is a front elevation of the fastener on a larger scale, in its extended position.

Fig. 3 is a sectional view thereof taken on line 3—3 of Fig. 2,

Fig. 4 is a similar sectional view of the fastener with the members in their closed position, and

Fig. 5 is a rear elevation of the fastener in the extended position.

Similar characters of reference indicate corresponding parts throughout the various views.

Referring in detail to the drawings, the fastener comprises a longitudinally adjustable member, generally designated in Fig. 1 by the reference numeral 10, to each end of which is secured clasped members 11. The clasp, as will be noted, comprises front sections 12 engaging the front portions of the ends of the collar 13 and rear sections 14 engaging the inner sides of the ends of the collar, said sections being formed from an integral metallic strip bent upon itself so that the rear section is somewhat longer than the front section.

As best shown in the enlarged views, Figs. 2 to 5, the front section of the clasp is provided with a setting 15 in which may be mounted a stone 16 by means of cement 17 to the rear thereof, or by any other suitable means.

The back of the setting 15 is formed with conical projection 18 extending into a round aperture 19 in the rear section 14 of the clasp. It will be noted that the front and rear sections form resilient engaging means by means of which the collar is securely engaged with a portion of the collar projected through the aperture 19 by the conical projection 18 on the back of the setting and at the same time permit the sliding of the clasp either up or down, or in and out, on a collar, so as to place it in the adjustment required by the wearer.

Each of the clasps is integrally connected as indicated at 20 with the ends of the bar 10; this bar 10 as will be noted comprises tubular members 21 and 22, one being secured to one of the clasps and the other to the other clasp. The tubular member 22 has a cylindrical member or rod 23 extending from its free end which rod projects into the tubular member 21. The rod 23 is provided with a lug 24 which engages in a longitudinal slot 25 in said tubular member 21, and holds the clasps against rotary movement with respect to each other. The separation of the members is prevented by the lug 24 engaging the end of the tubular member 21 at 26 as a stop therefor.

The rod 23 is provided with a series of depressions 27 in the rear thereof which are yieldingly engaged by the end 28 of a spring member 29 formed from a portion of the tubular member 21 by slitting this member longitudinally as indicated at 30 and 31 in Fig. 5. The spring member 29 provides an effective means for holding the members in their longitudinally adjusted positions since the end 28 thereof engages the depressions 27 in a manner to yieldingly maintain them in the desired position.

From the foregoing description it will be seen that I have provided a fastener member for soft collars which is extremely neat in its appearance, as an ornament or piece of jewelry. In its mechanical construction it is extremely effective as a holding member; the longitudinal adjustable feature is positive in its action and thereby affords a

clasp which will maintain its adjusted position for use in connection with various sizes and styles of collars.

In the accompanying drawings and foregoing description I have disclosed a preferred embodiment of my invention which has proven entirely satisfactory. It will be apparent that the improved fastener construction is susceptible of modification and the privilege is reserved of resorting to all such legitimate changes in form, proportion and arrangement of the several cooperating parts as may be fairly embodied within the spirit and scope of the invention as claimed.

What is claimed as the invention and is desired to be secured by Letters Patent is:

1. A fastener comprising an adjustable extensible longitudinal bar, clamping surfaces carried by each end of the bar and arranged at an angle thereto and clasps cooperating with said angular clamping surfaces.

2. A fastener comprising an adjustable extensible longitudinal bar, means for holding the bar in its adjusted position, clamping surfaces carried by each end of the bar and arranged at an angle thereto, and clasps cooperating with the angular clamping surfaces.

3. A fastener comprising a pair of opposed clasp members, a tubular member extending from each of said clasp members, a rod secured in one of said tubular members and slidingly extending into the other tubular members, a stop on said rod engaging within the slot formed in the last said tubular member and a gripping member in the last said tubular member engaging said rod and adapted to hold it in a longitudinal adjusted position.

4. A fastener comprising a pair of opposed clasp members, a tube extending from one of said clasps provided with a longitudinal slot extending adjacent to the ends thereof, a spring member formed in said tubular member to the rear of the slot, a rod having one of its ends secured to the other clasp member and its other end extending into said tubular member, a stop member extending from said rod into the slot in said tubular member, and said rod having depressions in its rear side from said stop adapted to be engaged by the end of the spring formed in the tubular member.

5. A clasp comprising a metallic strip folded upon itself to form inner and outer sections, said inner section having a circular aperture therethrough, and a circular projection on said outer section extending towards the central portion of the aperture in the inner section.

6. A clasp comprising a metallic strip folded upon itself to form inner and outer resilient holding members, said inner member having a circular aperture extending through it adjacent to its free end, a recessed member secured to the end of the outer member, and a rearward circular projection on said recessed member extending toward the central portion of the aperture through the inner member.

7. A fastener comprising two tubular telescoping members, a spring member formed in the outer tubular member and adapted to engage the inner tubular member, and holding them in their adjusted position, and a clasp carried by the outer ends of each of the tubular members arranged at an angle thereto.

8. A fastener comprising two telescoping tubular members, means for limiting the outward movement of the two tubular members, a spring member formed integral with the outer tubular member and engaging the inner tubular member, and holding them in their adjusted position, and a clasp carried by the outer end of each tubular member.

9. A fastener comprising two telescoping tubular members, means for limiting the outward movement of said tubular members, a spring member formed integral with the outer tubular member and engaging the inner tubular member for holding the members in their adjusted position, and a clasp carried by the outer ends of each of the tubular members and arranged at an angle thereto.

In testimony that I claim the foregoing as my invention, I have signed my name hereto.

FRANK WOLF.