A. S. FRIDOLPH.

CLASP.

APPLICATION FILED OCT. 30, 1915.

1,186,656.

Patented June 13, 1916.

Fig. 1

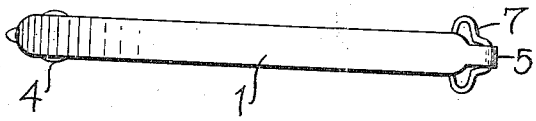


Fig. 2

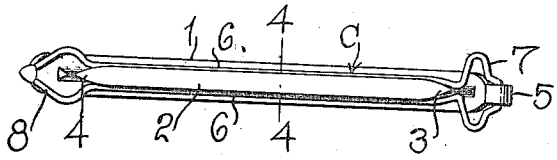


Fig. 4

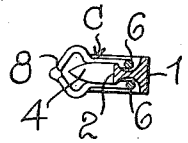
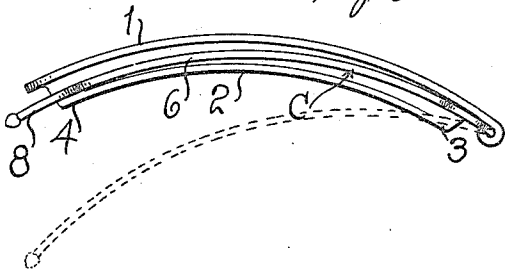


Fig. 3



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UNITED STATES PATENT OFFICE.

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CLASP.

1,186,656. Specification of Letters Patent. Patented June 13, 1916.

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To all whom it may concern:

Be it known that I, ANNA S. FRIDOLPH, a citizen of the United States, residing at Zybach, in the county of Wheeler and State of Texas, have invented certain new and useful Improvements in Clasps, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to certain improvements in clasps and it is an object of the invention to provide a device of this general character having novel and improved means whereby the same may be effectively applied into operative position.

The invention consists in the details of construction and in the combination and arrangement of the several parts of my improved clasp whereby certain important advantages are attained and the device is rendered simpler, less expensive and otherwise more convenient and advantageous for use, all as will be more fully set forth.

The novel features of the invention will be carefully defined in the appended claim.

In order that my invention may be the better understood, I will now proceed to describe the same with reference to the accompanying drawings, wherein—

Figure 1 is a view in top plan of a clasp constructed in accordance with an embodiment of my invention; Fig. 2 is a view in bottom plan of the device disclosed in Fig. 1; Fig. 3 is a view in side elevation; Fig. 4 is a sectional view taken substantially on the line 4—4 of Fig. 3.

As disclosed in the accompanying drawings, 1 denotes an elongated body having extending longitudinally thereof with the head thereof of a width less than the width of the body 1 and at substantially its transverse center the flange 2 T-shaped in cross section and having its opposite ends pointed as indicated at 3 and 4, the pointed extremity 3 being particularly adapted to afford a cam action for a purpose to be hereinafter more particularly referred to.

It is preferred that the flange 2 be of a length less than that of the body 1 and having its terminals positioned inwardly of the ends of the body 1, the end of the body 1 adjacent the pointed extremity 3 of the flange 2 is provided with a perforate ear 5 with which the clamping member C is pivotally engaged.

The clamping member C comprises the substantially parallel spring arms 6 having their opposite extremities outwardly bowed to provide the enlarged heads 7 and 8 of predetermined configuration, the head 7 being pivotally engaged with the ear 5 and the head 8 affording a means whereby the clamping member C may be properly manipulated relative to the body 1 and for which purpose said head 8 extends slightly beyond the adjacent extremity of the body 1.

The arms 6 are normally spaced apart a distance less than the width of the head of the flange 2 but it will be perceived that as the arms 6 engage the cam extremity 3 that said arm 6 will be so separated as to pass over the head of the flange 2 and then spring therebeneath whereby an effective engagement will be had with the material with which my improved clasp is employed.

In practice I have found that my invention is capable of many usages such as in hair dressing, millinery, drapery and dress wear. It will be understood that the design of the device may of necessity have to be changed in accordance with the particular use to which it is put but the structural details are the same in every instance.

From the foregoing description, it is thought to be obvious that a clasp constructed in accordance with my invention is of an extremely simple and comparatively inexpensive nature and is particularly well adapted for use by reason of the convenience and facility with which it may be assembled, and it will also be obvious that my invention is susceptible of some change and modification without material departure from the principles and spirit thereof and for this reason I do not wish to be understood as limiting myself to the precise arrangement and formation of the several parts herein shown in carrying out my invention in practice.

I claim:

A clasp comprising an elongated body provided with a longitudinally disposed flange positioned substantially at the transverse center of the body, said flange being T-shaped in cross section and having its opposite ends terminating inwardly of the adjacent ends of the body, the head of the flange being of a width less than the width of the body, the opposite end portions of the head being pointed and a member pivotally engaged with one extremity of the body and comprising spaced arms, said arms be-

ing separated a distance less than the width of the head of the flange, the outer ends of the arms being outwardly bowed and extending beyond the longitudinal margins thereof to afford manipulating means for the member, the pointed extremity of the head of the flange adjacent the pivoted end of the member serving to cause an initial separation of the arms when the member is swung inwardly toward the body and the opposite pointed end of the head of the flange serving to cause an initial separation of the arms when the member is swung away from the body.

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

MRS. ANNA S. FRIDOLPH.

Witnesses:

J. L. JENNINGS,

M. F. BLAIR.