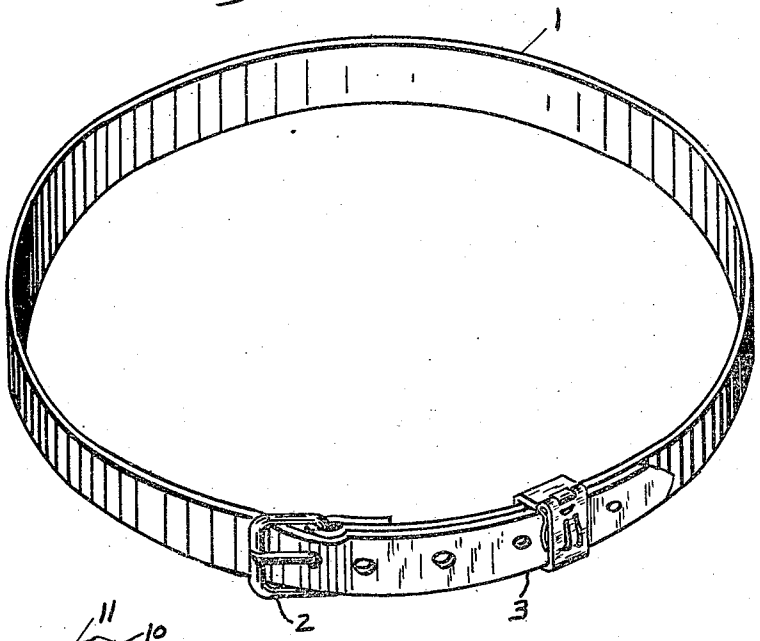
H. SCHLUTZ.

BELT FASTENER.

APPLICATION FILED JUNE 25, 1920.

1,414,048. Patented Apr. 25, 1922.

Fig 1



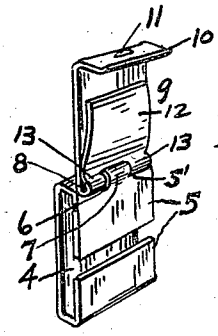
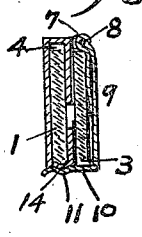


Fig. 2

Fig 3



WITNESS

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BELT FASTENER.

1,414,048. Specification of Letters Patent. Patented Apr. 25, 1922.

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To all whom it may concern:

Be it known that I, HENRY SCHLUTZ, a citizen of the United States, residing at Pittsburgh, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Belt Fasteners, of which the following is a specification.

This invention relates to belt-fasteners, and has for its object to provide a device of such class, in a manner as hereinafter set forth, with means for detachably retaining that end of a belt which extends from the buckle against the body of the belt, thereby overcoming the protruding or outwardly projecting tendency of the free end of the belt from the body portion of the latter.

Further objects of the invention are to provide a belt-fastener capable of being adjustably positioned on the body portion of the belt, strong, durable, efficient and convenient in its use, readily set-up, and comparatively inexpensive to manufacture.

With the foregoing and other objects in view the invention consists of the novel construction, combination and arrangement of parts, as hereinafter set forth, and illustrated in the accompanying drawing, wherein is shown an embodiment of the invention, but it is to be understood that changes, variations and modifications can be resorted to which come within the scope of the claims hereunto appended.

In the drawings wherein like reference characters denote corresponding parts throughout the several views:—

Figure 1, is a perspective view of a belt showing the adaptation therewith of a belt fastener in accordance with this invention.

Figure 2, is a perspective of the fastener with the clamping arm extended.

Figure 3, is a vertical sectional view through the fastener when applied to a belt.

Referring to the drawings in detail 1 denotes a belt, 2 a buckle attached to one end thereof, and 3 the extended end of the belt, which is that portion projecting beyond the buckle and from the body portion of the belt.

The belt fastener is constructed of any suitable metallic material, preferably sheet steel coated in any suitable manner, and comprises a body portion in the form of a rectangular loop 4, which can be slid along the belt to the position desired. The body portion or loop 4 is formed from a single length of metal and bent to the desired form, with the front wall thereof formed of two sections 5, which are somewhat resilient so as to give slightly when the extended end 3 of the belt is clamped thereagainst in a manner to be hereinafter referred to. The upper forward corner of the loop 4, is slitted, as at 5′, 6, and the part between the slits forced outwardly to provide a barrel 7, for a pivot pin 8.

Mounted on the pin 8, is a shiftable clamping member 9, formed from a strip of metal and bent at right angles at its outer end to form a clasp 10, offset as at 11, to provide a pocket in its inner face. The inner portion of the strip is bent upon itself to provide a spring arm 12, and a pair of spaced barrels 13, through which extend the pin 8. That end of the member 9, provided with the barrels 13, is bifurcated and in the furcation extends the barrel 7, whereby the latter will align with the barrels 13, and as the pin 8, extends through the barrels 7 and 13 a hinge connection is set up between the loop 4 and the member 9. The bottom wall of the loop is provided with an offset 14, to form a lug which engages in the pocket on the clasp to frictionally hold the latter in engagement with the loop, when the member 9 is shifted to the position shown in Figure 3, and when in such position the spring arm 12 holds the end 3 of the belt against the front wall of the loop and prevents the slipping of said end.

What I claim is:—

1. A belt fastener comprising a rectangular loop adapted to be adjustably mounted on the body portion of a belt, said loop slitted and offset at one corner to form a barrel, an angle-shaped clamping member having its upper end formed with a pair of barrels alining with the barrel of the loop, a pin extending through said barrels for pivotally connecting said member to the loop, a spring arm depending from said pair of barrels and projecting from the inner face of said member and adapted to engage the free end of the belt for holding said end against the front of the loop, and said member having its lower end provided with means frictionally engaging with the bottom of the loop for retaining said member in clamping position to hold the spring arm against the end of the belt to prevent slipping of the latter.

2. In combination with a bracelet of the

character designated, a slide-clasp embracing both strands of the bracelet and formed with a clamp for engagement with the outer free end strand of the bracelet, for the purpose described.

3. In combination with a bracelet of the character designated, a slide clasp comprising a frame formed with a basic and a medial cross bar, and with a pivotally supported clamping jaw adapted to positively hold the outer end strand of the bracelet, for the purpose described.

In testimony whereof I affix my signature.

HENRY SCHLUTZ