R. C. BANGS.

METAL ORNAMENT.

APPLICATION FILED MAR. 17, 1920.

1,366,153. Patented Jan. 18, 1921.

Fig. 1

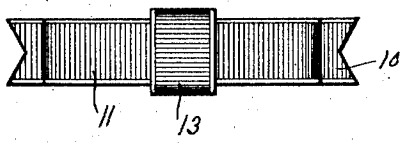


Fig. 2

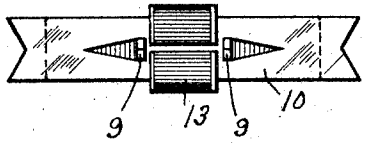


Fig. 3

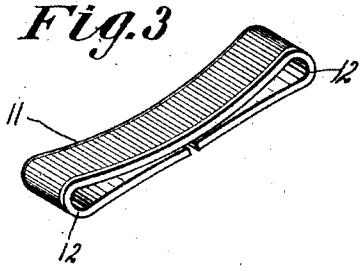


Fig. 4

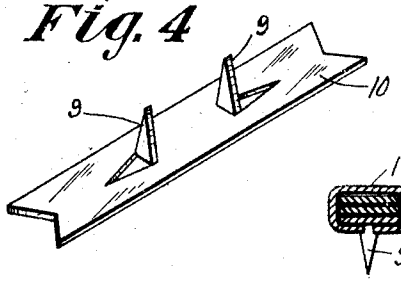


Fig. 5



Fig. 6

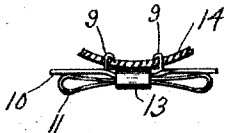


Fig. 8

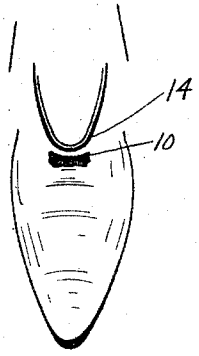


Fig. 7

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METAL ORNAMENT.

1,366,153. Specification of Letters Patent. Patented Jan. 18, 1921.

Application filed March 17, 1920. Serial No. 366,615.

To all whom it may concern:

Be it known that I, RALPH C. BANGS, a citizen of the United States, and resident of the city of Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Metal Ornaments, of which the following is a specification.

This invention relates to metal ornaments more particularly adapted to be attached to shoe uppers and the like, and has for its object to provide such an ornament constructed of sheet metal in such a way that all of the several parts are connected together by folding one part over the other parts thereof; provision also being made whereby the device may be readily attached to a shoe or other article to which it is to be connected.

The nature and advantages of the invention will be better understood when the following detail description is taken in connection with the accompanying drawings, the invention residing in the combination and arrangement of parts as claimed.

In the drawings forming part of this specification, like numerals of reference indicate similar parts in the several views and wherein:—

Figure 1 is a front view of my metal ornament.

Fig. 2 is a rear view of the same.

Fig. 3 is a perspective view of the loop member of the ornament.

Fig. 4 is a back view of the base strip of the ornament.

Fig. 5 is a perspective view of the binding member of the ornament.

Fig. 6 is a central end section through the members, illustrating all three of the parts as secured together by the loop which is folded about the same.

Fig. 7 shows the device as applied to a shoe.

Fig. 8 is a sectional view illustrating the prong members as having pierced the shoe-upper and as clenched against the inside thereof.

With reference to the drawings, 10 designates the base-plate which is in strip form and is preferably formed of metal, the same being provided with two spurs 9 which are cut and swaged from the stock and raised to stand at a right angle to the plane thereof. These spurs are preferably sharp at their ends so as to be able to pierce the upper of a leather shoe or the like, and these ends are formed bendable so that they may be turned and clenched on the inside of the leather, as best illustrated in Fig. 8.

A second piece of metal strip 11 has its end portions folded over against the back thereof forming loops 12 at either end. This loop member is then placed upon the base-strip and is secured thereto by a metal strip 13 which is folded over the loop strip and under the under side of the base-strip for the purpose of binding all three of these members together, the whole being constructed into a simple article of manufacture by bending operations and all without the use of solder.

It will be observed that the spurs or prongs 9 are arranged at the medial portion of the base-plate and are spaced apart sufficiently to accommodate the transverse binding strip 11. These spaced prongs or spurs serve to properly guide or position the strip 11 when the parts are being assembled, and subsequently serve to maintain the strip 11 positioned against sliding movement on the base-plate and loop member which would result in the several parts of the ornament or device falling apart.

When it is desired to attach this ornamental member to a shoe-upper it is only necessary to force the prongs through the upper 14 and then fold or clench the ends of the prongs over against the inner face of the stock.

By forming this ornamental member of metal it may be ornamented to produce any desired effect, that is, it may be gold plated, silver plated, or any desired finish may be produced upon this metal surface, rendering it most attractive in appearance.

The device is extremely simple and practical in construction and may be readily applied to a shoe or other article, to which it is designed to be attached.

I claim:

1. As an article of manufacture, an ornament for shoes and the like comprising a base-plate in strip form, another strip of material having its opposite ends folded upon itself providing open loops at each end thereof, said looped member being disposed in juxta-relation with the base strip and on one side face thereof, a relatively narrow transverse strip having its ends folded

about said looped member and said base-plate at their medial portion to bind them together, and attaching prongs stamped from said base-plate on opposite sides of said transverse binding strip, whereby the device may be connected to the shoe or the like, the ends of said base plate being visible and coöperating with the ends of the looped member to simulate a bow tie.

2. As an article of manufacture, an ornament comprising a base plate having a pair of bendable prongs arranged at the medial portion thereof and extending from one of its faces, a strip having its ends folded upon itself to form end loops, said looped strip being arranged on the other side of said plate opposite said prongs, a relatively narrow transverse metallic binding strip extended about said base plate and looped strip for binding said parts together, said pair of prongs being spaced apart sufficiently to receive therebetween and position the metal binding strip and to subsequently maintain the latter in position.

In testimony whereof I affix my signature.

RALPH C. BANGS.