Nov. 11, 1941. G. R. RULE 2,262,253

ORNAMENTAL HEEL

Filed Dec. 23, 1940

Fig. 1

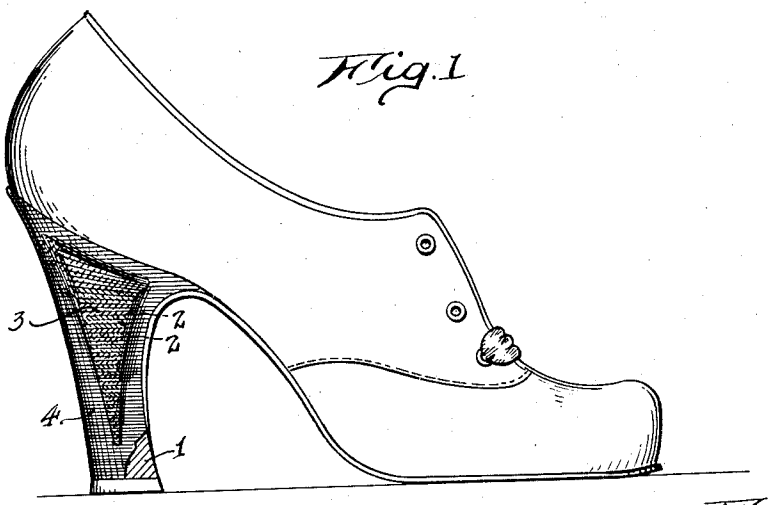


Fig. 2

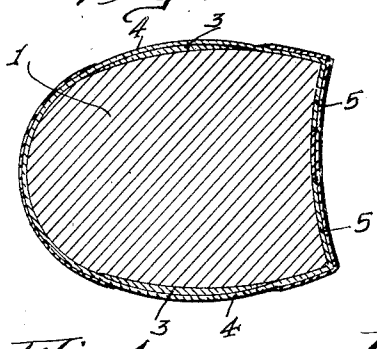


Fig. 3

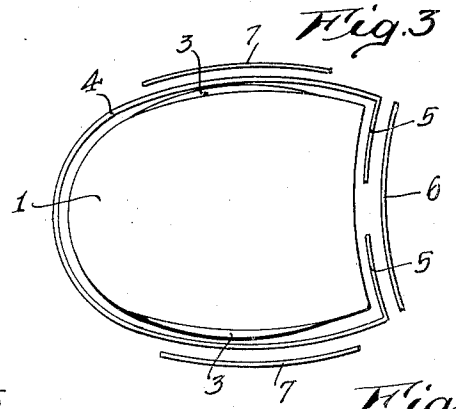


Fig. 4

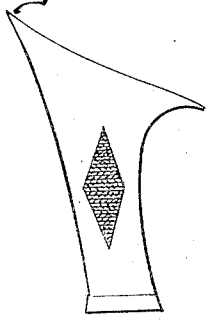


Fig. 5

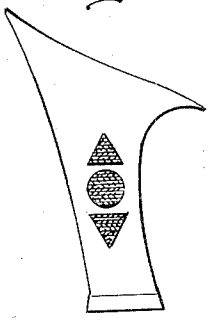
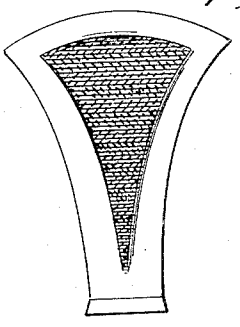


Fig. 6



Inventor

George R. Rule

By Lyon & Lyon

Attorneys

Patented Nov. 11, 1941

2,262,253

UNITED STATES PATENT OFFICE

2,262,253

ORNAMENTAL HEEL

George R. Rule, Los Angeles, Calif.

Application December 23, 1940, Serial No. 371,426

4 Claims. (Cl. 41—22)

This invention relates to the ornamenting of articles the sale of which is enhanced by their ornamental appearance.

One of the objects of the invention is to provide a simple method for effecting surface ornamentation for various articles, particularly those to be worn or used by women, for example, handbags, purses, belt buckles, shoe buckles, bows, and the heels of women's oxfords or other styles of footwear.

A further object of the invention is to provide a method whereby a figure in a contrasting color or colors can be readily produced on a surface and rendered waterproof.

Further objects of the invention will appear hereinafter.

The invention consists in the method and in the features of construction of an article produced in accordance with my method, as disclosed in the following specification and more particularly set forth in the claims.

In the drawing:

Figure 1 is a side elevation of a women's oxford having a heel ornamented in accordance with this invention;

Figure 2 is a horizontal section through the heel upon an enlarged scale, and taken about on the line 2—2 of Fig. 1;

Figure 3 is an "exploded" view useful in explaining the steps of this method;

Figures 4 and 5 are side elevations of two shoe heels illustrating the adaptability of the method to attaining different ornamental design effects; and

Figure 6 is a rear elevation of a heel having a design having the same general characteristics as the heel shown in Fig. 1.

In practicing the invention I prefer to employ short lengths or filaments of cord-like material. I apply these filaments to the surface to be ornamented. In doing this, very striking color effects can be obtained by selecting filaments of contrasting colors, or of colors which are to be contrasted with a selected colored ground or "background."

In practicing the method to ornament a shoe-heel 1, I apply short pieces 2 of colored filament to the surface of the heel in close parallel arrangement and preferably in contact with each other in any desired design, such as the triangular Figure 3. I form these filaments in long strips of twisted colored paper, preferably impregnated wth an adhesive so as to give greater body to the same. The short filaments are cut to the proper length and stuck onto the surface of the heel by means of an adhesive, paste, glue or cement. The heel 1 is of wood and preferably uncolored on its exterior surface.

After completing the design such as the triangle 3 in this way, I apply a waterproof sheet by enveloping the heel body in a sheet or envelope 4 of transparent material such as, for example, Celluloid, Cellophane, or Pliofilm.

In Figure 1, I illustrate such an envelope 4 in the act of being wrapped around the heel body. In doing this the heel body is first coated with an adhesive to insure that the envelope will stay on the heel. In the present instance the ends 5 of the envelope are located on the breast of the heel and a breast strip 6 is glued or cemented over the same.

A shield such as the shields 7 are then used to blanket the designs or triangles 3 while the outer surface of the sheet or envelope 4 is coated with a contrasting color applied in any suitable manner such as by spraying.

In Figs. 4 and 5, I illustrate variations of design which may be used, for example, instead of the more conventional design shown in Fig. 1.

Fig. 6 shows the same motif of design as in Fig. 1, applied to the back of a heel.

Although I prefer to employ filaments of twisted paper, I may use filaments of wool, yarn or any other spun material.

After the spraying operation, the shields are removed and the design is then exposed through the transparent wall of the envelope that was protected by the shield.

What I claim is:

1. A method of ornamenting the surface of an article which consists in securing colored filaments in close formation to the same to form a design, applying a covering sheet of transparent material to the outer surface of the article and covering the said design of filaments, blanketing the design with a shield, and coating the outer surface of the sheet with a contrasting color.

2. A method of ornamenting the surface of an article which consists in securing colored filaments in close formation to the same to form a design, enveloping the article with a transparent envelope secured thereto, blanketing the design with a shield, and applying a colored coating to the outer surface of the envelope.

3. A method of ornamenting the outer surface of a shoe-heel which consists in applying colored filaments in close formation to the heel to form a design, enveloping the heel in a transparent envelope secured to the heel, blanketing the design with a shield, and spraying a colored coating onto the exposed outer surface of the envelope.

4. A heel having a body, a figure formed on the outer surface thereof composed of colored filaments, an envelope of transparent material enveloping the said body and covering the said figure, and a coat of contrasting color covering the outer face of the envelope but exposing the said figure.

GEORGE R. RULE.