Sept. 28, 1948. R. L. HAMILTON 2,450,136

WRIST WATCH BAND

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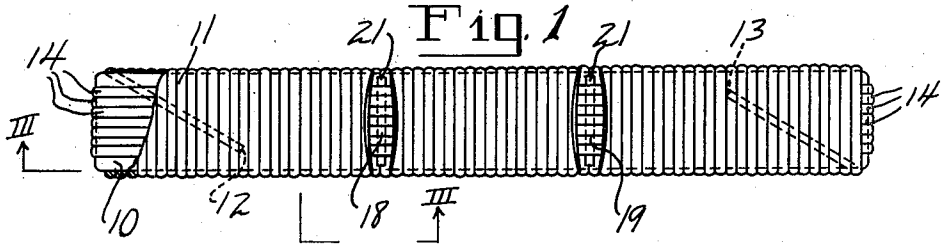


Fig. 1

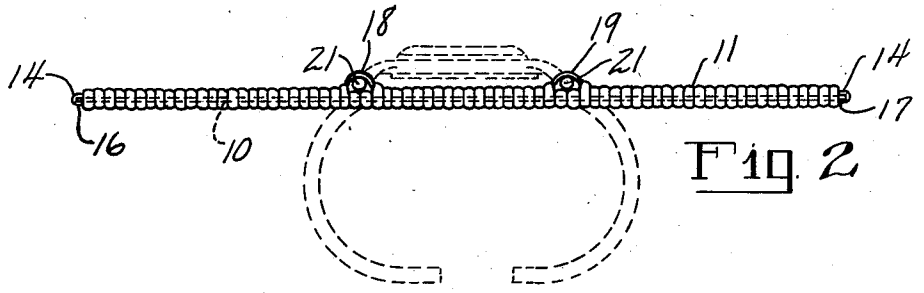


Fig. 2

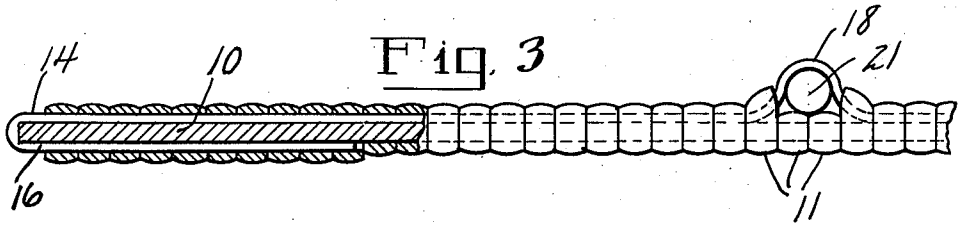


Fig. 3

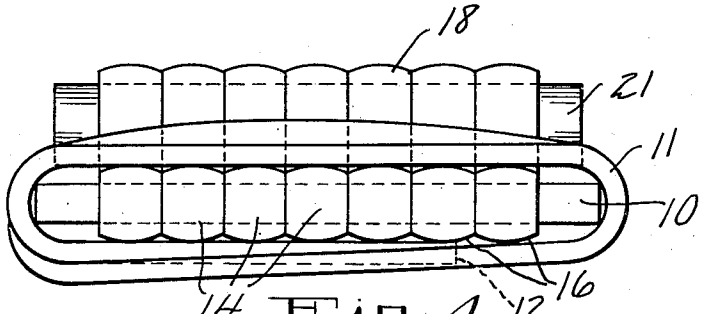


Fig. 4

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WRIST WATCH BAND

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5 Claims. (Cl. 224—4)

1

This invention relates to a band or bracelet for holding a wrist watch and has for an object the provision of an article of the character designated which shall be comfortable, attractive and adapted for use with watches of various sizes.

A further object of my invention is to provide a bracelet, or wrist watch band, which shall be comprised of a metal band adapted to be fitted about the wrist and wrapped transversely with a continuous fillet or ribbon of plastic material and which shall enclose longitudinally extending ribbons of like material with loops therein for attaching to the pins at the sides of a watch.

A still further object of my invention is to provide a metal watch holding band having a continuous transverse wrapping of ribbon-like material with protruding loops for attaching to pins of a watch.

Briefly, my invention comprises a spring metal band adapted to be clasped about the wrist, and having a continuous wrapping from one end to the other of a relatively narrow thin fillet or ribbon-like material which is wound transversely around the band with the ends thereof tucked under to prevent ravelling. Enclosed by the transverse wrapping thus formed are a plurality of longitudinally extending, relatively narrow, ribbon-like strands or fillets, which are provided with loops extending up through the transverse winding, which loops are adapted to receive the pins at the side of a wrist watch to hold it in place. Preferably, the longitudinally extending fillets are made of a slowly elastic, plastic material, a number of which are known to those skilled in the art. By way of example, such materials made from the cellulosic and from the acrylic resins are sold commercially. The longitudinally extending fillets extend from end to end of the metal band on the side to which the watch is attached and are bent over the ends to lie under the transverse winding or wrapping, and are thereby held in place.

An article embodying features of my invention is illustrated in the accompanying drawing, forming a part of this application, in which

Fig. 1 is a plan view of the article with parts broken away;

Fig. 2 is an edge view thereof and showing in dotted lines the watch secured thereto and the shape the article assumes on the wrist of the wearer;

Fig. 3 is a longitudinal sectional view taken along the line III—III of Fig. 1 and drawn to a larger scale; and

2

Fig. 4 is an end view of the article, drawn to a still larger scale.

Referring now to the drawing for a better understanding of my invention, I show a spring metal band 10 which is adapted to be bent to the shape shown in the dotted outline of Fig. 2 to fit the wrist of a wearer. The band is provided with a wrapping or winding 11 formed from a continuous narrow, relatively flat, band of material wrapped transversely about the band 10. The ends are tucked under the wrapping as shown at 12 and 13 to prevent ravelling. Preferably, the fillet or ribbon 11 is made from any of the well known plastic materials, such for example, as the cellulosic, acrylic, or vinyl resins, having the requisite strength and appearance.

Enclosed by the wrapping 11 are a plurality of similar relatively narrow, longitudinally extending fillets 14 which lie flat against the band 10 as shown in Figs. 1 and 3 and are turned back at 16 and 17 along the under side of the band. As may be seen in Fig. 3, the fillets or ribbons 14 extend the length of the metal band 10 along the outside, or watch carrying side thereof. At intervals intermediate the ends of the band 10 and spaced corresponding to the distance approximating that between the pins on the side of a wrist watch, are loops 18 and 19 which extend up between the convolutions of the fillet 11 and serve as a means for attaching a watch to the article. When the article is being manufactured, and before a watch is attached thereto, wooden pegs 21 may be inserted through the loops to hold them in position for ready attachment to a watch.

Preferably, the fillets 14 are formed from an elastic material of that character which is slowly stretchable and which returns slowly to its original length. By using such material, my improved band is adapted for use with watches of various sizes. It will be understood, however, that the fillets may be made of relatively non-elastic material and the band furnished with the loops 18 and 19 having various spacings to accommodate watches of different sizes.

In the manufacture of my improved article, the spring metal bands are wrapped while lying flat as indicated in Figs. 1 and 2 of the drawings, the longitudinal fillets 14 being first applied and the transverse wrapping with the continuous fillet 11 next applied. When the article is completed as shown in Fig. 2 of the drawing, the band is bent to the shape indicated in the dotted lines and the watch is secured to the loops 18 and 19, the wooden pins 21 being removed at that time and the pins at the sides of the watch inserted. With

stretchable material forming the loops 18 and 19, they may be stretched to accommodate watches of different sizes.

From the foregoing, it will be apparent that I have devised an attractive, comfortable watch band, which is simple and sturdy of design, and which is adapted for use with watches of various sizes.

While I have shown my invention in but one form, it will be obvious to those skilled in the art that it is not so limited, but is susceptible of various changes and modifications, without departing from the spirit thereof, and I desire, therefore, that only such limitations shall be placed thereupon as are specifically set forth in the appended claims.

What I claim is:

1. An article of the character described comprising a flat metal band, a continuous fillet wrapping disposed transversely around the band, protruding loops formed separately from the band and retained by the wrapping for attaching a watch thereto.

2. An article of the character described comprising a metal band, a wrapping for the band formed from a continuous fillet of flat plastic material extending transversely about the metal band, longitudinally extending fillets enclosed by the wrapping, and loops in the longitudinally extending fillets extending through the transverse wrapping for securing a watch thereto.

3. An article of the character described comprising a metal band, a wrapping for the band formed from a continuous fillet of flat plastic material extending transversely about the metal band, longitudinally extending fillets enclosed by the wrapping and extending from end to end of the metal band and about the ends thereof, and spaced loops in the longitudinally extending fillets extending through the transverse wrapping for securing a watch thereto.

4. An article of the character described comprising a spring metal band adapted to clasp the wrist, a wrapping for the band formed from a relatively flat continuous fillet of plastic material extending transversely about the band and having the ends thereof tucked under the wrapping at the ends of the band, a plurality of longitudinally extending fillets of plastic material enclosed by the wrapping and lying side by side flat against the band with the ends thereof extending over the ends of the band and turned back under the transverse wrapping, and loops in the longitudinal fillets extending through the wrapping for securing a watch thereto.

5. An article of the character described comprising a spring metal band adapted to clasp the wrist, a wrapping for the band formed from a relatively flat continuous fillet of plastic material extending transversely about the band and having the ends thereof tucked under the wrapping at the ends of the band, a plurality of longitudinally extending fillets of plastic material enclosed by the wrapping and lying side by side flat against the band with the ends thereof extending over the ends of the band and turned back under the transverse wrapping, and loops in the longitudinal fillets extending through the wrapping for securing a watch thereto, said longitudinally extending fillets being formed from slowly stretchable material.

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