Sept. 2, 1941. J. A. H. LANG 2,254,966

COMBINED CLOTHING BUTTON AND SIGNAL DEVICE

Filed Sept. 12, 1939

Fig. 1.

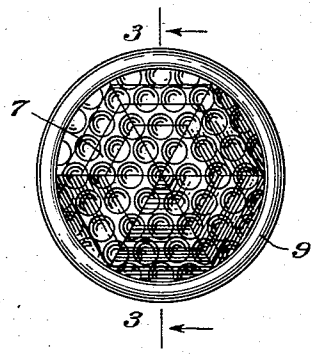


Fig. 2.

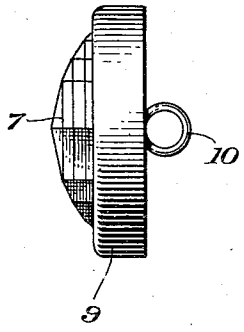


Fig. 3.

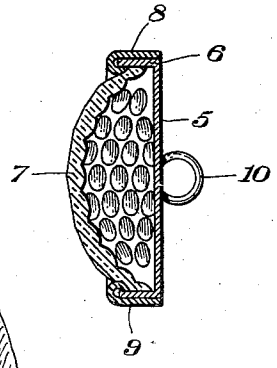
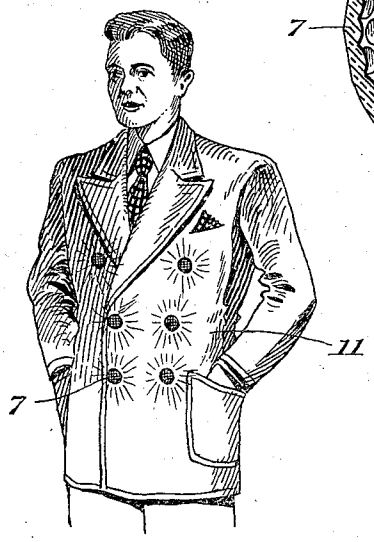


Fig. 4.



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COMBINED CLOTHING BUTTON AND SIGNAL DEVICE

Johannes A. H. Lang, Mattapan, Mass.

Application September 12, 1939, Serial No. 294,544

2 Claims. (Cl. 88—80)

My invention relates to a combined signal device and clothing button and has as one of the principal objects thereof the provision of a device of the above described character which is simple in construction, durable in use, efficient in operation and economical in manufacture.

Another object of my invention is to provide a device of the above described character so constructed and arranged whereby the same may be used as a clothing button and at the same time serve as a signal to reflect light rays and thereby protect the wearer from accidents.

Other objects and advantages will be apparent from the following description, appended claims and annexed drawing.

Referring to the drawing wherein like reference characters designate like parts throughout the several views:

Figure 1 is a front elevation of my invention.

Figure 2 is a side elevation thereof.

Figure 3 is a sectional view taken on the line 3—3 of Figure 1.

Figure 4 is a view illustrating the application of my invention in connection with a garment, for instance a coat.

In practicing my invention, as illustrated in the drawing, I provide a back plate 5 fashioned with a peripheral flange 6 which coacts to the rear wall of the plate to define a cylindrical cup-shaped member in which is contained a convex reflective signal lens 7 formed with a peripheral shoulder 8 engaged in overlapping relation by the inner edge of a confining ring 9, the latter being secured about the outer peripheral face of the flange 6 as clearly illustrated in the drawing. The back plate has secured thereto a ring 10 through the medium of which the device may be fixed or otherwise secured to an article of clothing, for instance a coat 11 as illustrated in Figure 4.

Obviously, when my device is secured or used in connection with a coat or other garment, the same not only functions as a button therefor but also as a reflective signal device whereby lights from vehicles and the like will illuminate the button and thus serve to prevent accident by warning drivers of said vehicles of the presence of the wearer of the coat.

From the foregoing, it will be apparent that I have provided a simple and efficient form of combined button and signal device which can be utilized on various garments for buttoning the various sections thereof together and at the same time serve as an effective visual signal.

It is also obvious that the invention is not confined to the herein described use therefor as it may be utilized for any purpose to which it is adaptable. It is therefore to be distinctly understood that the invention is not limited to the specific construction as illustrated and described, as the same is only illustrative of the principles of operation, which are capable of extended application in advance forms, and that the invention comprehends all construction within the scope of the appended claims.

What is claimed is:

1. In combination with a clothing button of a type provided with a back plate for confronting and buttoned relation with a section of clothing and with said plate provided with a frontal marginal flange extending away from said plate and ordinarily adapted to maintain a front ornamentation in prejacent relation with the plate for concealing the front face of said plate, a lens substituted for said ornamentation and positioned prejacent said plate for concealing the front face of said plate and characterized by a reflective area for reflecting light rays projected thereon for indicating the presence of the wearer of the clothing, and a circumlental ring circumjacently secured on said flange and fashioned with an inwardly extending bead disposed in appressed relation with the margin of said lens and securing the latter in fixed relation with said plate and flange and defining said area.

2. The structure of claim 1 as set forth and defined therein including, said area being of a convex contour and extending forwardly with respect to said ring for intercepting and reflecting light rays projected laterally towards said button.

JOHANNES A. H. LANG.