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COLLAR SUPPORTING DEVICE FOR SHOW CASES.
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Fig. 1

Fig. 2

Fig. 3

Fig. 4

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Witnesses:

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COLLAR-SUPPORTING DEVICE FOR SHOW-CASES.

1,120,122.


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To all whom it may concern:

Be it known that I, EDGAR H. BETTS, a citizen of the United States, residing at Troy, in the county of Rensselaer and State of New York, have invented certain new and useful Improvements in Collar-Supporting Devices for Show-Cases, of which the following is a full, clear, and exact description.

In displaying collars in the usual way, by mounting in vertical and horizontal rows in an upright showcase, they are usually fastened only at a single point, at the back, and in consequence some of them sag in front, or become tilted to one side or the other, with the result that the display is rendered unsightly instead of having the neat and attractive appearance desired.

My present invention is designed to overcome these defects, and its chief object is to provide a device which will support the collar both at front and back, thereby preventing the front from lopping or sagging, and also to support the collar on each side of its center at the back so as to prevent lateral tilting.

To this and other ends the invention consists in the novel features of construction and combinations of elements hereinafter described.

One form of the invention is illustrated in the accompanying drawing, in which—

Figure 1 shows the complete device in perspective. Fig. 2 is a central section of a turn-down collar of the usual style, supported by my device, which is shown partly in section. Fig. 3 is a plan view of the device, with a portion of the collar in horizontal section. Fig. 4 is a bottom plan view of the blank from which the rear portion of the support is made.

As shown best in Figs. 1 and 2, the rear portion of the collar support comprises a wide flat base-plate 10 upon which the lower edge of the collar rests, said plate extending laterally for some distance on each side of the center of the collar. At the rest is a horizontal extension or tongue 11 having an upright finger 12 provided at its top with an aperture 13 to receive a screw or other fastening by which the device can be secured to the back of the showcase. At the forward end of the extension 11 is a vertical finger 14 and integral with the front edge of the base 10 is a vertical front plate 15. As shown in Figs. 2 and 3, the rear portion of the collar fits down upon the base plate 10 between the finger 14 and the plate 15, the "spring" or resiliency of the plate 16, cooperating with the rigid finger 14, being sufficient to hold the collar securely, while the base 10, extending laterally on each side of the central finger 14, prevents tilting of the collar to one side or the other. For additional security the plate 10 may, if desired, be provided with vertical flanges 17 at its rear edge, on each side of the extension 11. The plate is an important feature of the device, as it not only serves as part of the collar-holding device but also may be in the form of a trademark or other advertising device, or the name of style of the collar, etc., as indicated in Fig. 1, in which a well known trademark is illustrated, appearing in silhouette against the collar shown in the dotted lines.

The supporting devices described above, comprising the base plate 10, extension 11, etc., is preferably made of a single piece of sheet metal by stamping out a blank and bending the same to proper shape. Such a blank is shown in Fig. 4, from which it will be seen that the central longitudinal extensions 12a and 14a are bent downwardly at right angles on the dotted lines 12b, 14b, to form the fingers 13 and 14, and the part 15a is bent down on the dotted lines 15b to form the plate 15. The body portion 10b of the blank, which portion afterward forms the base-plate 10, is slit rearwardly at 16a on 90 each side of the extension 14a so as to carry the inner edge of the same back to the rear edge of said body portion and to the front end of the part 11a which afterward constitutes the horizontal portion 11. At its rear the body portion is slit forwardly at 16a on each side of the extension 10a to provide edge-portions 17a which are bent down at right angles along the dotted lines 17a to form the flanges 17. At the base of the extension 14a is a transversely elongated aperture 18, and at the base of the extension 12a is a similar aperture 19, the two apertures being arranged in line as shown, so that when the parts in which they are formed are bent as described the apertures
will be in register. Outwardly beyond the aperture 19, in the same part 15, is another aperture, designated at 20, which in the completed device occupies a position directly above the aperture 19.

The front of the collar is supported by a horizontal bar 21, preferably of stiff spring-metal, extending forwardly from the rear supporting device. At its rear the bar extends through the apertures 18 and 19, and has its end turned up and hooked into the aperture 20, thereby securing the parts firmly together. At its front end the bar has fixed to it a suitable fastening device for engaging the front button hole of the collar, as for example one of the separable stud type shown at 22.

The method of mounting the collar in the device is shown in Fig. 2, in which 23 designates the collar.

The device is simple and inexpensive, and in use supports the collar in a fixed position without sagging or tilting, thereby keeping the show-case display in a sightly condition.

What I claim is:

A collar-support for the purpose described, comprising a one piece sheet-metal device having a transversely extending base with an integral name-plate on its forward edge, a rear extension integral with the base, a vertical finger integral with the extension at the rear thereof for attachment to a suitable support and an integral vertical finger at the front of said extensions, said vertical fingers having horizontally aligned apertures at their bottoms; a horizontal bar attached to the aforesaid rear finger and extending forwardly through the said apertures in the two fingers; and a fastening device on the front end of the bar to engage the front of a collar.

In testimony whereof I affix my signature in the presence of two subscribing witnesses.

EDGAR H. BETTS.

Witnesses:

Warren G. Clark,
S. S. Dunham.