Nov. 13, 1956 N. CARSON 2,770,244

PORTABLE DRESSING ROOM

Filed Oct. 20, 1954

Fig. 1

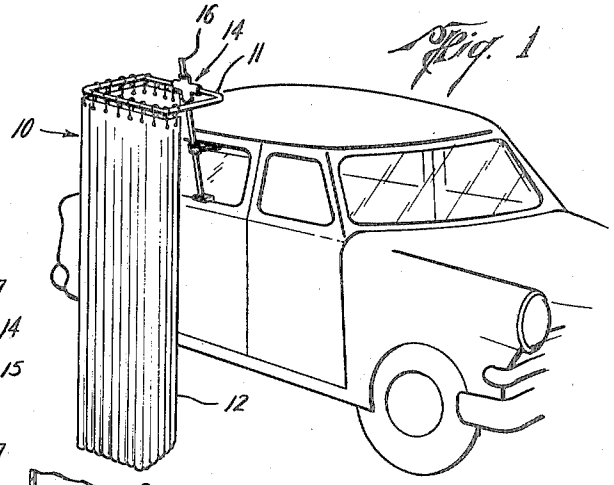


Fig. 2

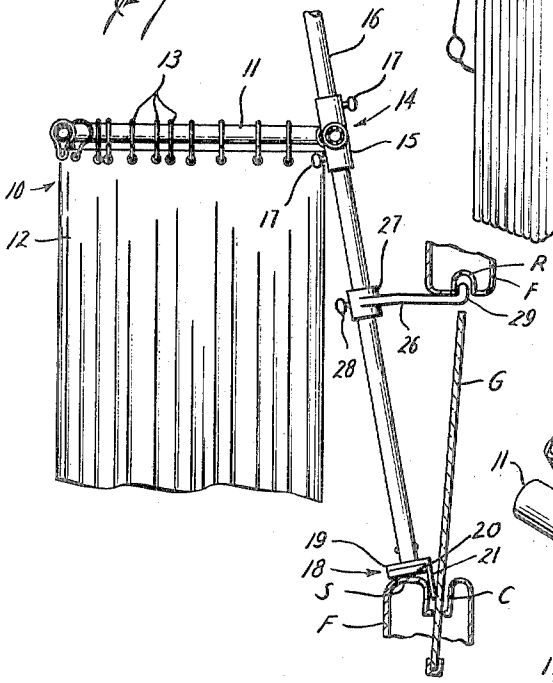


Fig. 3

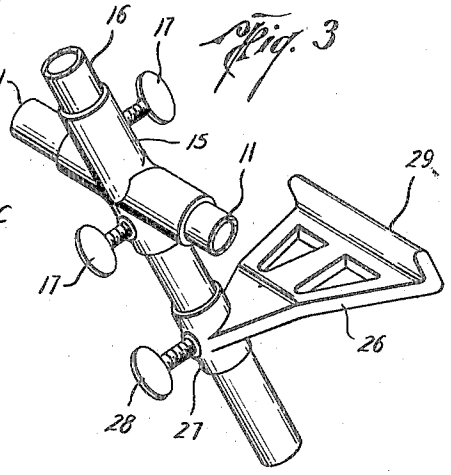
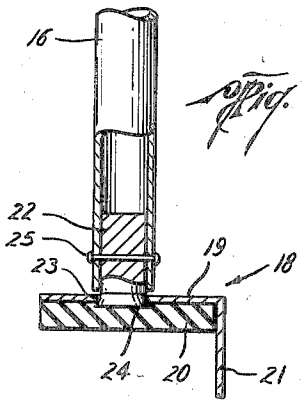


Fig. 4



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PORTABLE DRESSING ROOM

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Application October 20, 1954, Serial No. 463,557

2 Claims. (Cl. 135—8)

This invention is a continuation-in-part of my co-pending application Serial No. 388,348, filed October 26, 1953, now abandoned.

This invention relates to a portable dressing room of tent-like form which is attachable to a vehicle, such as an automobile, and adapted for use by bathers on the open beach for making clothing changes.

An object is to provide a portable dressing room employing a support frame which is adapted to be removably secured to the frame of an automobile window.

A further object is to provide a portable dressing room including a supporting frame which may be secured in an automobile window frame without interfering with the raising and lowering of the window.

An additional object is to provide a device of the class described which is of relatively simple and low cost construction, which is easily installed and removed and which is constructed from several readily separable parts whereby the device may be dis-assembled and stored in a compact form.

Still another object is to provide a structure of the class described in which portions of the supporting frame are adjustable to accommodate the device in car window openings of different sizes and shapes.

Other and more specific objects and advantages of this invention will become more readily apparent from the following detailed description when read in conjunction with the accompanying drawing which illustrates one useful embodiment in accordance with this invention.

In the drawing:

Fig. 1 is an external perspective view of the device shown mounted on the side of an automobile;

Fig. 2 is a side elevation, partly in section, showing the device and its support frame secured to the window frame of an automobile;

Fig. 3 is an enlarged perspective view of the upper portion of the support frame; and

Fig. 4 is a partly sectional view of the lower end portion of the support frame.

The dressing room, as illustrated, comprises a bag-type tent, designated generally by the numeral **10**, and comprises a horizontally disposed generally annular frame **11**, from which is suspended a curtain **12** by means of conventional curtain hooks **13** which are slidable on frame **11** to permit the curtain to be drawn around the perimeter of the frame and thereby form an enclosure in which a person may dress or undress as will be readily evident. It will be understood that curtain **12** may be made of any suitable opaque flexible material, such as canvas, plastic, or the like.

For purposes of strength and lightness in weight, frame **11** is preferably constructed of aluminum tubing, although it will be understood that other metals may be employed and may be solid rather than tubular. Moreover, frame **11** may be circular in shape rather than rectangular as in the illustrative embodiment.

The ends of frame **11** are jointed together by means

of a fitting, designated generally by the numeral **14**, which may be in the form of a hollow cross, as shown, the ends of the frame being secured in the horizontal branches of the cross. The vertical branches of the fitting form a tubular sleeve **15** adapted to slidably receive a tubular support post **16**. A pair of wing head set screws **17** extend through sleeve **15** for clamping the cross fitting to post **16** whereby to fix the position of frame **11** on post **16**. By this arrangement the height of the dressing room may be adjusted by adjustment of frame **11** longitudinally of post **16**.

The lower end of post **16** carries a foot-piece, designated generally by the numeral **18**, which comprises a foot-plate **19** which is adapted to rest on the lower sill S of the frame F of a conventional automobile window, the underside of foot-plate **19** being lined with a soft pad **20**, of rubber or other suitable padding material. The inner edge of plate **19** is formed to provide a downwardly turned flange **21** which is adapted to be inserted in the lower window glass-receiving channel C in frame F. As best seen in Fig. 2, flange **21** is preferably made relatively thin so that it may be inserted between the outer wall of channel C and the outer surface of window glass G, to thereby permit the window glass to be raised and lowered while post **16** is in place.

Foot-piece **18** is secured to the lower end of post **16** in any suitable manner. In the illustrative embodiment a swivel connection, best seen in Fig. 4, is employed and comprises a cylindrical rod **22** which extends through an outwardly flared opening **23** in foot-plate **19** and is provided at its outer end with an enlarged tapered head **24** which cooperates with the wall of flared opening **23** to hold the plate on rod **22** while permitting relative rotation therebetween. The opposite end of rod **22** extends into the bore of post **16** and is secured thereto by means of a pin **25**.

A metal anchor bracket **26**, best seen in Fig. 3, is employed to anchor post **16** to the upper portion of frame F in order to complete the structure for supporting the dressing enclosure from the automobile. Bracket **26** is provided at one end with a journal or sleeve **27** adapted to receive post **16** so that the bracket may slide longitudinally of the post in order to adjust its position therealong. A wing head set screw **28** extends through the wall of sleeve **27** in order to clamp the bracket to post **16**. The opposite end of bracket **26** is provided with an upturned flange **29** adapted to be received in the upper glass-receiving channel R in window frame F.

With the arrangement described, it will be seen that when foot-piece **18** is positioned on the lower sill of an automobile and flange **29** is hooked into the upper glass-receiving channel of the window, by setting set screw **28** the supporting structure for the dressing room will be firmly anchored and supported from the automobile.

When it is desired to remove the device, bracket **26** is released by loosening screw **28**. Then by loosening set screws **17—17** post **16** may be withdrawn from fitting **14** to further disassemble the structure. The curtain may be removed from frame **11** and the entire tent structure may then be packed into a comparatively small space in the automobile or elsewhere until again needed.

It will be understood that various changes and modifications may be made in the details of the illustrative embodiment within the scope of the appended claims but without departing from the spirit of this invention.

What I claim and desire to secure by Letters Patent is:

1. A portable dressing room for use with an automobile or like vehicle, comprising, a generally annular curtain-supporting frame, mounting means for supporting the curtain frame in generally horizontal position at one side of an automobile window frame having upper

and lower glass guide channels, said mounting means including an elongated tubular post disposed in generally upright position outside said window frame, a vertically extending tubular sleeve secured to one side of the curtain frame to slidably receive the upper end portion of said post for adjusting the position of the curtain frame along said post, clamping screws extending through said sleeve to clamp the curtain frame to said post, a foot piece carried by the lower end of the post to seat on the lower sill of said window frame, said foot piece having a downwardly projecting flange adapted to be received in said lower guide channel, an anchor bracket slidable on the post intermediate said foot piece and said sleeve and extending laterally from the post into the window frame, an upwardly projecting flange on said bracket receivable in said upper guide channel to anchor said post to the upper portion of said window frame, means for clamping said bracket to said post in anchoring position, and a curtain pendently connected to said curtain frame and slidable thereon to form a dressing enclosure.

2. A portable dressing room for use with an automobile or like vehicle, comprising, a generally annular curtain-supporting frame, mounting means for supporting the curtain frame in generally horizontal position at one side of an automobile window frame having upper and lower glass guide channels, said mounting means including a tubular post disposed in generally upright position outside said window frame, a vertically extending

tubular sleeve secured at one side of the curtain frame to slidably receive the upper end portion of said post for adjusting the position of the curtain frame along the post, clamping screws extending through said sleeve to clamp the curtain frame to the post, a foot piece carried by the lower end of the post, a swivel connection between the foot piece and the post, said foot piece comprising a generally horizontal foot plate adapted to seat on the lower sill of said window frame and a downwardly projecting flange at one side thereof adapted to be received in said lower guide channel, an anchor bracket slidable on the post intermediate said foot piece and said sleeve and extending laterally from said post into the window frame, an upwardly projecting flange on said bracket receivable in said upper guide channel to anchor said post to the upper portion of the window frame, means for clamping the bracket to the post in anchoring position, and a curtain pendently connected to said curtain frame and slidable thereon to form a dressing enclosure.

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