Oct. 29, 1957 C. NEUDECKER ET AL 2,811,292

GARMENT CLAMP

Filed Jan. 24, 1955

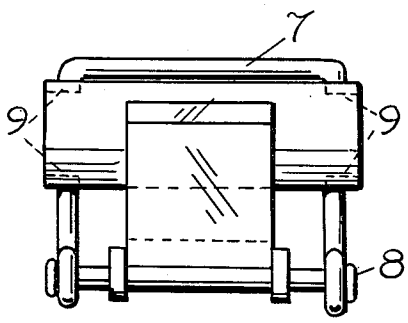


Fig-1

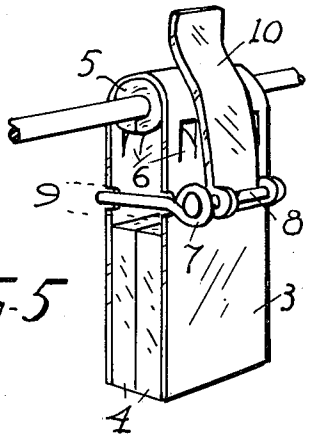


Fig-5

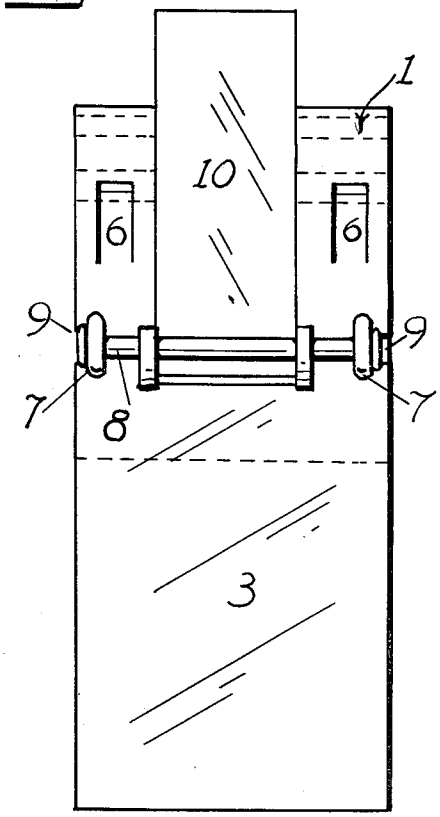


Fig-2

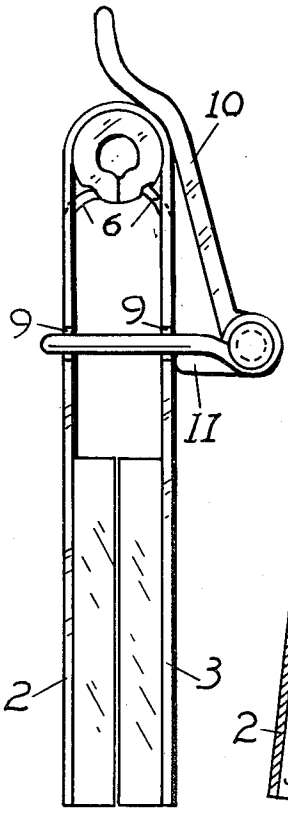


Fig-3

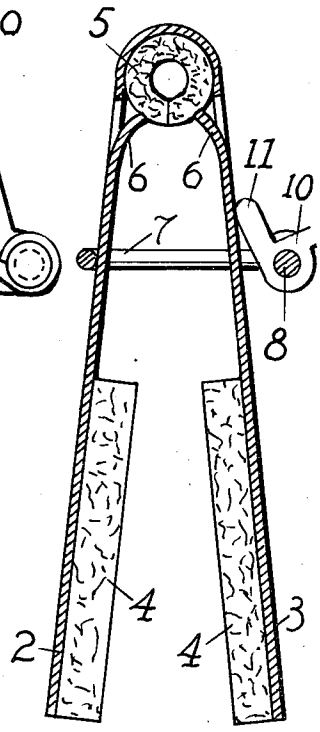


Fig-4

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GARMENT CLAMP

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2 Claims. (Cl. 223—91)

This invention relates generally to clamping devices and more particularly to a clamp that may be used with a conventional coat hanger to suspend skirts or trousers therefrom.

The principal object of this device is to provide a clamp for suspending skirts, trousers or the like from a conventional coat hanger, such clamp having a positive gripping action whereby the garments may not be released accidentally.

An additional object is to provide a garment clamp for use with a conventional coat hanger, such clamp being adjustable along the coat hanger to receive articles in varying sizes.

A further object is to provide a garment clamp for use with a conventional coat hanger that may be locked in position on the coat hanger when adjusted as desired.

Additional objects and advantages of my device will become obvious to those skilled in the art on reading the following specification in the light of the attached drawings. It must be understood that the invention herein is by way of example and illustration only and is not to be construed as a limitation. The invention herein is to be limited only by the terms of the appended claims and by the prior art.

In the drawings illustrating one practical embodiment of my idea:

Figure 1 is a top plan view of our device in the closed position.

Figure 2 is an elevation of our device in the closed position illustrated in Figure 1.

Figure 3 is a side view of our device projected on Figure 2.

Figure 4 is a sectional side view of our device in the open position.

Figure 5 is a broken away isometric view of our clamp attached to a coat hanger.

With reference now to the drawings it will be seen that our device comprises the inverted U-shaped clamping member **1** which is constructed preferably of spring steel or like material and has its jaws **2** and **3** spaced apart normally in the position illustrated in Figure 4 in the drawings. The gripping faces of the jaws **2** and **3** are provided with suitable resilient material **4** which may be sponge rubber, felt or like suitable material. Additional resilient material **5** in the form of a cylinder is positioned inside the top of the U-shaped member **1**. This material is held in position within the U-shaped member **1** by the punched in portions **6—6** which bear against the cylinder **5** and maintain it in place.

Movement of the jaws **2** and **3** into the gripping position is accomplished by the shackle **7** which encircles the U-shaped member **1** and is seated in the indentations **9** in the sides of the arms **2** and **3**. As is common in shackles of this type there is provided the shackle bolt **8** which serves to maintain the arms of the shackles

together and serves also as a mounting for the actuating mechanism of the device. The actuating mechanism comprises the lever **10** which has fixed thereto the projection **11** as will be seen best in Figure 4 of the drawings. As will be seen best in Figure 3 in the drawings, when the lever **10** is moved toward the U-shaped member **1**, the projection **11** will bear against the jaw **3** and will force the jaws **2** and **3** together. When the lever **10** is moved away from the U-shaped member **1** to the position illustrated in Figure 4 in the drawings, the projection **11** is moved out of engagement with the jaw **3** and the jaws **2** and **3** will spring open automatically.

The device is locked in position on the bar of a coat hanger by the action of the inwardly projecting portions **6—6**. The locking action of these portions will be seen clearly on reference to Figures 3 and 4 in the drawings wherein Figure 4 in the inwardly projecting portions **6—6** will be seen just making contact with the resilient cylinder **5**. In Figure 3 the inwardly projecting portions **6—6** have been forced firmly into contact with the resilient cylinder **5** and it will be obvious that if the device were in position on the horizontal bar of a coat hanger, the resilient cylinder **5** would be locked firmly in contact with the horizontal bar.

In operation, the device would be positioned on a coat hanger substantially as illustrated in Figure 5 in the drawings. With the lever **10** in the released position and with the jaws **2** and **3** open, it will be obvious that the device could be moved along the horizontal bar of the coat hanger to any desired position. When in position, a skirt, pants or the like would be inserted in the open jaws **2** and **3** and the lever **10** would then be moved upwardly to lock the jaws **2** and **3** on the garment. At the same time the inwardly projecting portions **6—6** would bear against the resilient cylinder **5** to lock the device in position on the horizontal bar of the coat hanger.

What we claim as our invention is:

1. In combination with a coat hanger having a horizontally disposed bar, a garment clamp comprising a U-shaped clamping member hung invertedly over the bar and having normally spaced apart gripping jaws, a shackle encircling the clamping member and having a shackle bolt, a lever connected pivotally to the bolt, a projection on the lever adapted to engage with one of the gripping jaws to force the gripping jaws together on movement of the lever and means for clamping the garment clamp in position on the horizontally disposed bar of the coat hanger.

2. In combination with a coat hanger having a horizontally disposed bar, a resilient cylinder on the bar, a garment clamp comprising a U-shaped clamping member hung invertedly over the cylinder and having normally spaced apart gripping jaws, inwardly projecting portions on the jaws adapted to engage with the resilient cylinder, a shackle encircling the clamping member and having a shackle bolt, a lever connected pivotally to the bolt, a projection on the lever adapted to engage with one of the gripping jaws to force the gripping jaws together on movement of the lever and to force the said inwardly projecting portions against the resilient cylinder to clamp the garment clamp in position on the horizontally disposed bar of the coat hanger.

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