Dec. 28, 1965 J. H. MARSHALL 3,226,147

CLOTHES HANGER LOADER, CARRIER, AND UNLOADER

Filed July 7, 1961

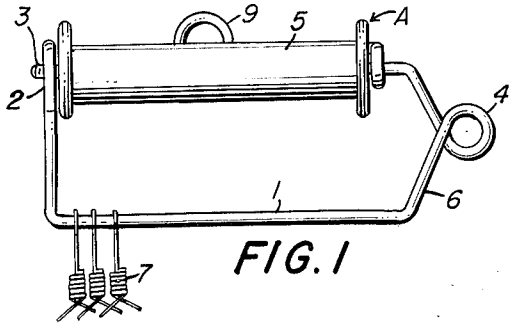


FIG. 1

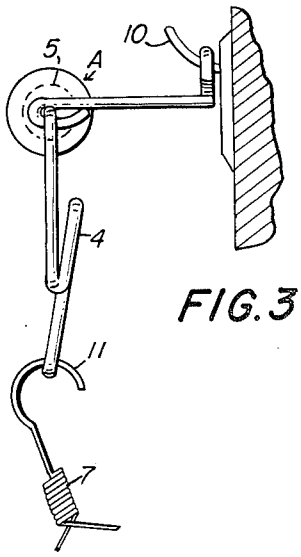


FIG. 3

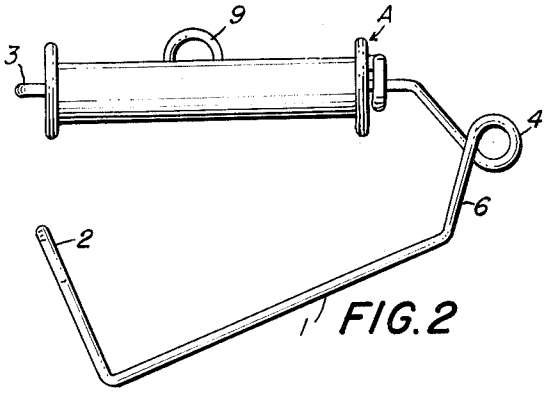
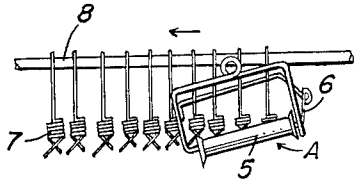


FIG. 2

FIG. 5



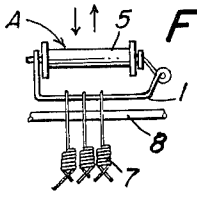


FIG. 6

FIG. 4

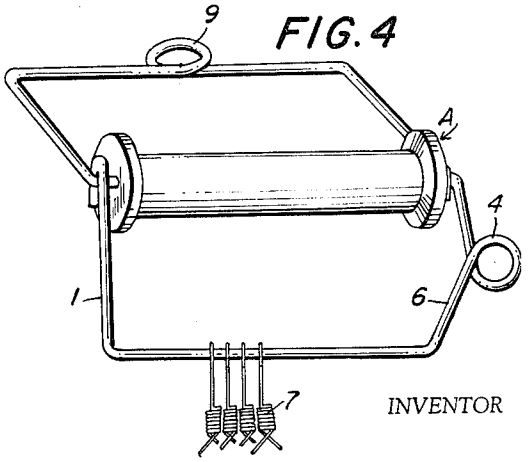
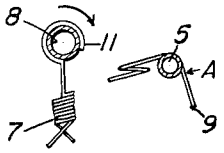


FIG. 7



INVENTOR

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CLOTHES HANGER LOADER, CARRIER, AND UNLOADER

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2 Claims. (Cl. 294—15)

The present invention relates to a clothes hanger hanging device and more particularly as a clothes hanger loader, carrying, and unloading device.

It is an object of the present invention to provide a hooking clothes hanger carrier that will remove and replace all clothes hangers to and from the closet bar in a unit, therefore eliminating the individual handling of each hanger and saving much time for the traveler when he is transporting his clothes to and from the car.

Another object of this invention is to incorporate in an integral unit a clothes hanger loader, carrier, and unloader.

It is also an object of this invention to provide a more simplified and inexpensive means of construction.

It is also an object of this invention to prevent clothes from falling from the traveler's transporting means to the ground or floor, particularly when the car is in motion and moving air is attempting to blow the clothes from the car hook.

Further objects and advantages of this invention will become apparent as the following description proceeds and the novelty which characterize this invention will be designated more particularly in the claims of this application.

FIG. 1 is a front elevation of a device embodying the present invention: The latch is in closed position;

FIG. 2 is the same front elevation as FIG. 1 with the latch in an open position;

FIG. 3 is the side elevation thereof shown attached to an automobile clothes hanger hook;

FIG. 4 is the same front elevation as FIG. 1, slightly tilted for front and side view;

FIG. 5 is the front elevation of the device in position to load coat hangers from the closet bar;

FIG. 6 is the front elevation of the device in a position to remove coat hangers from the closet bar.

FIG. 7 is a side sectional view of the device being removed from the closet bar after hangers are loaded on the closet bar.

Referring now to the figures, the clothes hanger loader A is shown with clothes hanger arm **1** having hook **2** engageable in eyelet **3** and held tight in this closed position by spring **4**. The loading or opening position of the clothes hanger loader A is accomplished by releasing hook **2** from eyelet **3**, spring **4** forcing the coat hanger arm **1** into position away from handle **5**. The handle **5** positioned on the device is to be used for loading and unloading clothes hangers **7** to and from the closet bar **8**.

The clothes hangers **7** are loaded from closet bar **8** on clothes hanger arm **1** by holding the clothes hanger loader A with the right hand and releasing arm hook **2** from handle eyelet **3**. With device A in open position, (as shown in the FIGURE 2), and handle **5** in right hand, a right to left sweeping motion (as shown by the arrow in FIGURE 5), is performed, stacking the hangers **7** together at rear of arm **1** at position **6**. The hook **2** on clothes hanger arm **1** is then engaged into eyelet **3** and handle **5** is lifted upward locking the hangers **7** on hanger arm **1** (as shown in FIG. 6), raising all the clothes hangers **7** simultaneously from the closet bar **8**.

The clothes hanger loader A with the clothes hangers **7** may now be carried to the automobile as one unit, where the car hook eyelet **9** is hooked on the car hook **10** without additional handling of each hanger.

With the clothes hangers **7** facing inward toward adjacent window of car, the wind blowing while the car is moving will be prevented from blowing the hangers from the device A on the floor of said car.

The weight of the clothes will be totally suspended by car hook **10** preventing unnecessary wear on upholstery of car.

In removing the clothes hanger loader A from the car, the handle **5** is again taken by right hand and carried to closet bar where the clothes hangers **7** are lowered over closet bar **8** as shown by the downward arrow in FIG. 6. The clothes hanger loader A is then forced forward sliding out from the curvature of the clothes hanger hooks **11** freeing the device from all the clothes hangers **7** with one motion as shown by the arrow in FIG. 7.

I claim:

1. The combination of a clothes hanger bar and a clothes hanger remover comprising a single strand of wire having two end portions and bent in such a manner as to form a first and second rectangle one of which is perpendicular to the other, said rectangles having a common side between them on which is mounted a hand grip, one of said end portions forming a side of said first rectangle and fixedly secured to said common side while the other of said end portions forming a side of said second rectangle and releasably secured to the common side, said second rectangle having one side including a spring means for biasing said other end portion away from said common side, and a hook eyelet formed by said wire in a side of said first rectangle opposite said common side and lying in a plane parallel to the plane of said second rectangle and in a plane perpendicular to the plane of said first rectangle.

2. The combination of a clothes hanger bar and a clothes hanger remover comprising a single strand of wire having two end portions and bent in such a manner as to form a first and second polygon one of which is perpendicular to the other, said polygons having a common side between them on which is mounted a hand grip, one of said end portions forming a side of said first polygon and fixedly secured to said common side while the other of said end portions forming a side of said second polygon and releasably secured to the common side, said second polygon having one side including a spring means for biasing said other end portion away from said common side, and a hook eyelet formed by said wire in a side of said first polygon opposite side common side and lying in a plane parallel to the plane of said second polygon and in a plane perpendicular to the plane of said first polygon.

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