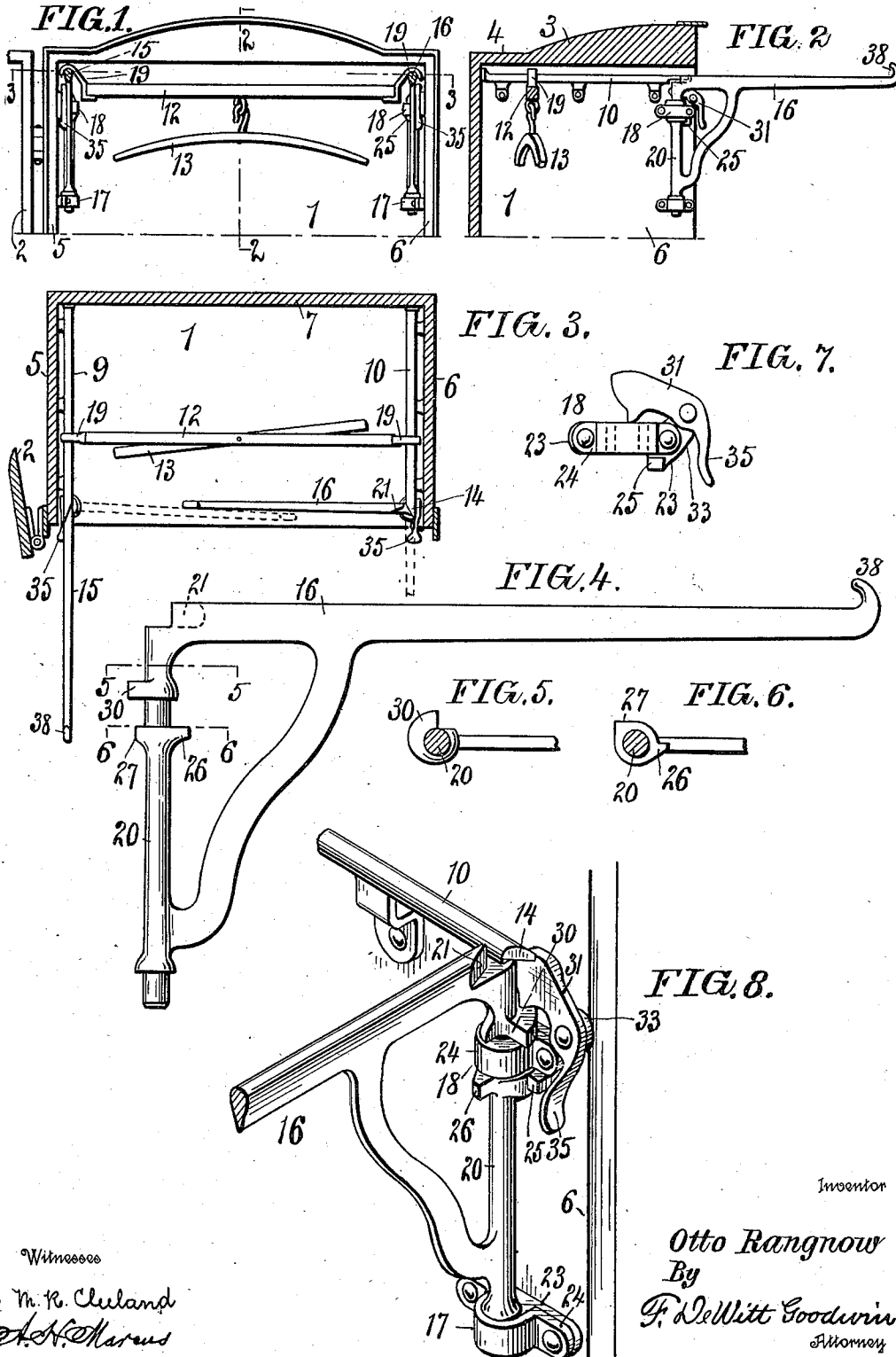


O. RANGNOW.
 DEVICE FOR CARRYING GARMENTS.
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1,014,905.

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OTTO RANGNOW, OF PHILADELPHIA, PENNSYLVANIA.

DEVICE FOR CARRYING GARMENTS.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, OTTO RANGNOW, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Devices for Carrying Garments, of which the following is a specification.

My invention relates to improvements in a device for suspending garment carriers in wardrobes and particularly in wardrobe trunks.

The object of my invention is to provide means for suspending garment carriers in a wardrobe or wardrobe trunk which will hold said garment carriers close to the top of the same so as to take advantage of all the available space and which will prevent the garment carriers from becoming disengaged when the receptacle is in other than an erect position.

A further object of my invention is to provide arms forming extension tracks, upon which the garment carriers may be withdrawn, from the body of the receptacle, to facilitate in placing and removing the garment carriers and also to facilitate in putting garments upon the carriers and removing them therefrom while the garment carriers are resting upon the arms.

A still further object of my invention is to provide means for locking said arms in the extended position and thus obviating the necessity of having a cross-bar to connect the outer ends of the arms which would obstruct the free access to the front of the wardrobe and interfere with the garment carriers when lifting them off, or placing them on, the arms; and a still further object of my invention is to so construct the means for locking the arms that said arms may be readily released and turned parallel with the front of the wardrobe to allow the door to be closed.

These together with various other novel features of construction and arrangement of the several parts, constitute my invention, which will be more fully hereinafter set forth and claimed.

In the accompanying drawings: Figure 1 is a front elevation of a wardrobe trunk, showing the door open and illustrating my improved garment carrying device; Fig. 2 is a vertical section on line 2—2 Fig. 1; Fig. 3 is a horizontal section on line 3—3 Fig. 1, showing one arm extended and the

other turned into the wardrobe trunk; Fig. 4 is a side view of one of the arms detached, and drawn on a larger scale; Fig. 5 is a horizontal section on line 5—5 Fig. 4; Fig. 6 is a horizontal section on line 6—6 Fig. 4; Fig. 7 is a side elevation, drawn on a larger scale, of the bearing for the arm and showing the pawl for locking the arm in the extended position; and, Fig. 8 is a perspective view of the extension arm and the pawl showing the arm unlocked and folded at right angles to the fixed portion of the track.

Referring to the accompanying drawings, in which like references refer to like parts, the wardrobe trunk, is of that type of trunks which are adapted to stand upon one end and provided with means for suspending the garments from the other end or top of the wardrobe trunk. In Figs. 1, 2 and 3, only the top portion of the wardrobe trunk is shown. The trunk body 1 is provided with a door 2 and the usual enlargement 3, upon the top 4, to prevent the trunk from being stood on the wrong end. The trunk body further consists of the sides 5 and 6 and the back 7.

Secured to the inside surfaces of the sides 5 and 6 of the trunk are tracks 9 and 10, between which are suspended the garment carriers 12, which may be made in various forms for receiving dresses, or may be provided with means for carrying the ordinary coat-hanger 13, as shown. The tracks 9 and 10 extend from the back 7 to a point adjacent to the front edge of the side walls of the trunk body.

Arms 15 and 16 are pivotally mounted in bearings 17 and 18 secured to the sides 5 and 6 of the trunk body. Said arms 15 and 16 are located adjacent to the front ends of the tracks 9 and 10, and when extended the arms form a continuation of said tracks beyond the front line of the receptacle, so that the garment carriers may be drawn forward upon the tracks to facilitate in removing and replacing them and also in placing garments upon the carriers or removing them therefrom without first removing the garment carriers. Each of the arms 15 and 16 are constructed so that they may be automatically locked when turned into alinement with the tracks 9 and 10, and also to permit them to be readily unlocked and turned at right angles to the tracks 9 and 10, as shown by the position of the arm 16, in Fig. 3, to allow the door to

be closed, the garment carriers having first been moved back into the receptacle by sliding them onto the tracks 9 and 10. The arms 15 and 16 are similar in construction, with the exception of the necessary changes to allow them to be used on the right and left hand sides of the trunk, therefore only one arm will be described; the upright shaft 20 of the arm is held to the side of the trunk by the bearings 17 and 18, each consisting of the base 23 and the cover plate 24, so that they may be more readily secured in place. The base 23 of the bearing 18 is provided with a boss 25, against which the lug 26, formed on the vertical shaft 20 of the arm, takes and prevents the arm from being turned too far forward or out of alinement with the track 10. Another lug 27, on the vertical portion 20 of the arm, (see Fig. 6), takes against the said boss 25, on the bearing 18, and prevents the arm from being turned into the trunk body beyond a point at right angles to the said track 10. A lug 30 is also formed upon said vertical portion 20 of the arm, in a plane immediately above the bearing 18, which lug 20 is engaged by the pawl 31, which locks the arm in a position in alinement with the track 10. The pawl 31 is pivoted to the extension 33 formed on the base 23 of the bearing 18 and said pawl 31 is made heavier upon the upper end which engages the lug 30 upon the arm, to normally cause the pawl to fall into engagement with the said lug 30 and automatically lock the arm. The opposite end of the pawl 31 is provided with a handle 35 by which the pawl may be thrown out of engagement with the said lug upon the arm, so that the latter will be free to be turned parallel with the front of the trunk and permit the door to be closed. The adjacent ends of the track and arm have beveled surfaces 14 and 21 respectively so that they will overlap each other and allow the hooks 19 of the garment carriers to readily slide over the joint formed between said parts. The outer ends of the arms are provided with hooks or stops 38 to prevent the garment carriers from sliding off the ends of the arms.

The garment carriers may be readily placed upon the arms when the latter are extended and when the garment carriers are moved back upon the tracks 9 and 10 the hooks of the garment carriers cannot become disengaged from the tracks as the latter are located so close to the top of the wardrobe that the said hooks are held in place and by this construction the tracks and extension arms may be placed close to the top of the trunk so that there is no

space lost in the trunk, and by having the ends of the extension arms free, without any cross-bar connecting them, a person can stand between the arms to have access to the front of the trunk and the extension of the tracks permits the garments to be separated to make any particular garments accessible.

Having thus described my invention I claim and desire to secure by Letters Patent:—

1. In a device of the character described the combination of a track secured in a fixed position, a bearing, a member consisting of a horizontal arm with a vertical shaft formed at one end thereof and at right angles thereto, said vertical shaft being pivotally mounted in said bearing to permit said arm to swing horizontally and aline with said track.

2. In a device of the character described, the combination of a track secured in a fixed position, a bearing, a member consisting of a horizontal arm with a vertical shaft formed at one end thereof and at right angles thereto, said vertical shaft being pivotally mounted in said bearing, a lug upon said vertical shaft, and a pawl to engage said lug and lock said arm in alinement with said track.

3. In a device of the character described, the combination of a track secured in a fixed position, a bearing, a member consisting of a horizontal arm with a vertical shaft formed at one end thereof and at right angles thereto, said vertical shaft being pivotally mounted in said bearing, a lug upon said vertical shaft, a pawl to engage said lug to lock said arm in alinement with said track, a second lug upon said shaft and a stop formed on said bearing to limit the movement of said arm when the latter is turned at right-angles to said track.

4. In a device of the character described, the combination of a track secured in a fixed position, a bearing, an arm forming a continuation of said track, said arm being pivotally mounted at one end thereof in the said bearing, said arm adapted to swing horizontally, the said track and the said arm having their adjacent ends overlapping each other and having their respective ends formed with vertical surfaces extending diagonally to the length of said track and to the length of the said arm.

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

OTTO RANGNOW.

Witnesses:

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