June 27, 1950 E. W. DAVIS 2,513,150

COIN CONTROLLED GARMENT CHECKING CABINET

Filed July 10, 1945

Fig. 1.

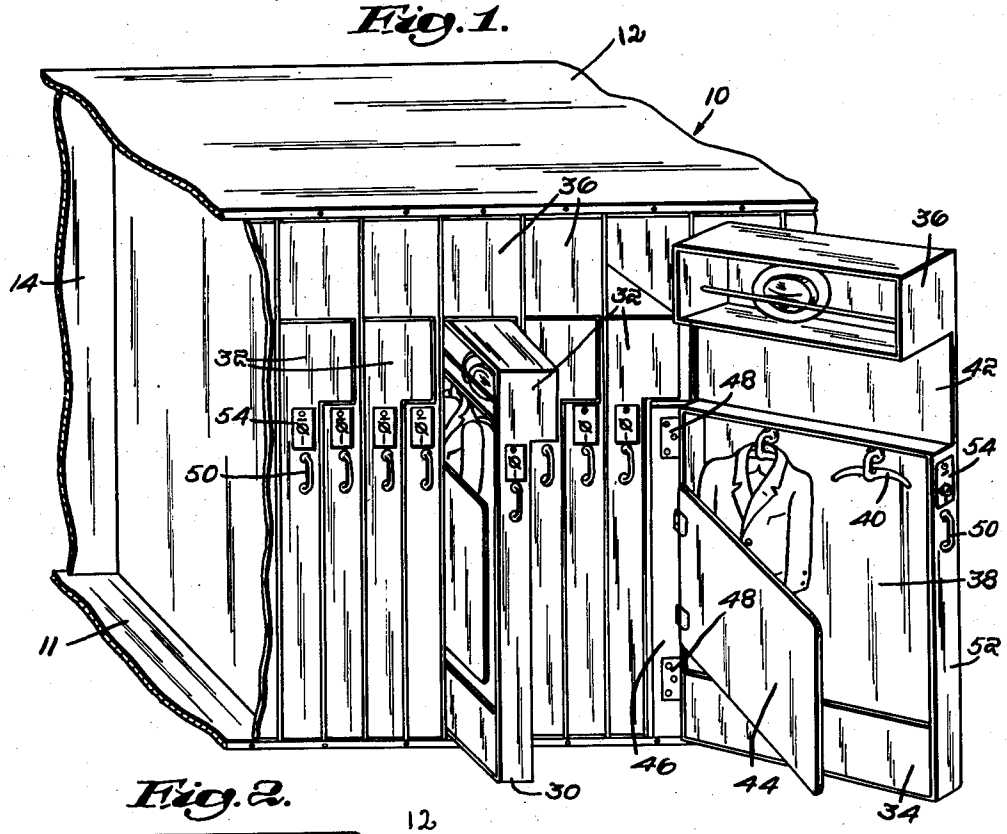


Fig. 2.

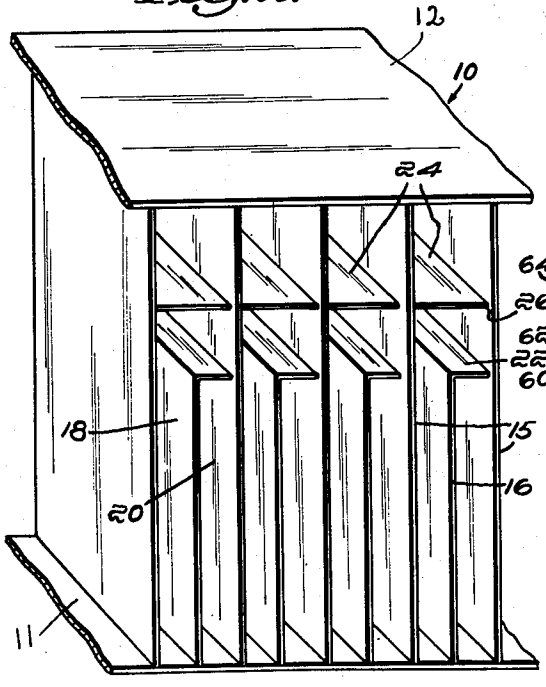
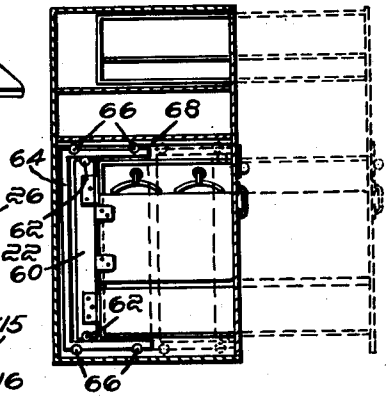


Fig. 3.



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COIN-CONTROLLED GARMENT CHECKING CABINET

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11 Claims. (Cl. 312—106)

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This invention relates to coin controlled checking cabinets for coats, hats and the like for use in stores, restaurants and other public places. Facilities for such checking in business places is imperative and at present requires the services of one or more attendants. The primary object of my invention resides in the production of a new and automatic coin controlled checking unit for this purpose which occupies a minimum of space and requires no attendants.

Coin controlled baggage checking cabinets have been in use for many years but such cabinets require substantial space and are not adapted to the checking of coats and like garments. My invention particularly concerns a relatively shallow cabinet occupying a minimum of space and adapted to receive and house coats and like garments in hung condition and includes a cooperating and relatively deeper compartment for hats, packages, etc. My improved cabinet unit provides such a shallow coat compartment and relatively deeper hat compartment in each cabinet so arranged and constructed that the shallow compartments are directly juxtaposed and thereby occupy a minimum of space, the hat receiving compartments being located in vertical and horizontal alignment above the coat compartments and each hat compartment being connected to and associated with a coat compartment. A coin receiving and checking lock is associated with each unit for locking it within a housing. The production of a novel checking cabinet of this nature comprises a further object of the invention.

These and other features of the invention will be best understood and appreciated from the following description of preferred embodiments thereof selected for purposes of illustration and shown in the accompanying drawing wherein:

Fig. 1 is a fragmentary perspective view of my novel checking cabinet,

Fig. 2 is a fragmentary perspective view of the housing,

Fig. 3 is a fragmentary vertical sectional view of a modified construction.

In Figs. 1 and 2 of the drawing, 10 indicates a housing having bottom, top and rear walls 11, 12 and 14 and vertically disposed partitions 15 dividing the housing into a plurality of relatively deep, high and narrow chambers open at the front. A vertical wall 16 is mounted in each chamber and divides its lower portion into two chambers 18 and 20, a horizontal shelf 22 being provided on the top edge of each wall. A second horizontal shelf 24 is supported at one edge on

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each partition 15 but provides a gap 26 between its other edge and the adjacent partition.

Each of the chambers 18 and 20 is adapted to receive and house one of my novel checking cabinets comprising a relatively narrow bottom portion for coats and the like and a wider top portion for hats. In order to economize on space the cabinets are arranged in pairs permitting the direct juxtaposing of the narrower portions of the cabinets. One cabinet of each pair comprises a relatively narrow portion 30 and directly thereabove a relatively wider portion 32, and the other cabinet of the pair has a relatively narrow portion 34 and in spaced relation thereabove and above the portion 32 a relatively wider portion 36. By such arrangement the housing is adapted to accommodate a maximum number of cabinets and occupy a minimum of space.

Each cabinet has a coat receiving compartment 38 open at one face and provided with hangers 40. The hat receiving compartment 32 is located above and directly adjacent to its portion 30 and is adapted to rest on the shelf 22. The hat receiving compartment 36 rests on the shelf 24 and is connected to the portion 34 by the back wall 42 of the cabinet which passes through the gap 26. It will be apparent that the compartments 32 and 36 are in alignment horizontally and vertically and two such compartments are located directly above and respectively connected to the two garment holding portions 30 and 34 therebelow. A garment compressing panel 44 for the open face of each garment receiving compartment is hinged to its rear wall in position to assist in closing the cabinet and protecting the garments.

The cabinets are mounted to slide into and from the chambers 18 and 20 and are preferably pivotally mounted as illustrated. Supporting means, such as blocks 46, are suitably mounted to slide on guides within the chambers and each cabinet is hinged at 48 to its block so that the cabinet can be swung to a convenient open position when withdrawn by means of a handle 50 attached to its front wall 52. A coin controlled lock 54 of the nature shown in Patent No. 1,640,605 is mounted on the front wall 52 of each cabinet and is adapted to lock the cabinet in closed position in the housing, the patron taking the key as his check. He can return at any time and open the cabinet by using the key.

It will be understood that any convenient and suitable means can be employed for supporting the cabinets in the housing and in Fig. 3 I have illustrated a modified construction employing

roller bearing guides. In this case each cabinet is hinged to a block **60** or the like supported by rollers **62** within a U-shaped frame **64** in turn supported by rollers **66**. The rollers **62** ride in guideways in the legs of the frame **64** and the rollers **66** ride in guideways **68** carried by the housing. The arrangement permits the cabinets to be drawn forwardly and pushed rearwardly to the positions indicated.

It will now be apparent that I have produced a new and superior coin controlled garment checking cabinet unit that occupies a minimum of space and provides full and ample checking facilities with maximum efficiency.

Having thus disclosed my invention, what I claim as new and desire to secure by Letters Patent of the United States is:

1. A bank of checking cabinets for coats, hats and the like, comprising a housing having juxtaposed and vertically disposed chambers therein, said chambers being relatively deep and high but of narrow width and each having a wider portion at its top end, a plurality of checking cabinets slidably disposed respectively in the chambers, each cabinet having a relatively wide hat receiving top portion and a relatively narrow garment holding portion therebelow, a coin receiving and checking lock associated with each cabinet for locking it in the housing.

2. A bank of checking cabinets for coats, hats and the like comprising a housing having juxtaposed and vertically disposed chambers therein, said chambers being open at the front of the housing and being relatively deep and high but of narrow width and each having a wider portion at its top, a plurality of checking cabinets slidably disposed respectively in the chambers, each cabinet having a relatively wide hat receiving top portion and a relatively narrow garment holding portion therebelow and including front walls for closing the open front of its housing chamber when fully disposed within such chamber, and a coin receiving and checking lock associated with the front wall of each cabinet for locking the cabinet in the housing.

3. The combination defined in claim 1 plus cabinet supporting means slidably mounted in each of said chambers, and means hinging each cabinet to its supporting means for swinging movement about a vertical axis.

4. The combination defined in claim 1 in which said hat receiving portions are disposed in vertical and horizontal alignment.

5. The combination defined in claim 1 in which said cabinets are arranged in pairs with the two hat receiving portions of each pair located directly above the two garment holding portions therebelow.

6. In a bank of checking cabinets for coats, hats and the like, a housing having a relatively deep, high and narrow chamber therein open at its front end, a vertical wall dividing the lower portion of the chamber into two chambers open at the front of the housing, and two checking cabinets slidably mounted respectively in said two chambers and each having a relatively wider

hat receiving compartment at its top end above side wall, the two hat compartments being disposed one above the other, and a coin receiving and checking lock associated with each cabinet for locking it in the housing.

7. The combination defined in claim 6 plus cabinet supporting means slidably mounted in each of said chambers, and means hinging each cabinet to its supporting means for swinging movement about a vertical axis located adjacent to the rear end of the cabinet.

8. The combination defined in claim 6 in which each cabinet has a hat receiving compartment and a relatively shallower garment receiving compartment both open at one face thereof, and a garment compressing panel for the open face of the garment receiving compartment hinged to the rear wall thereof.

9. A bank of checking cabinets for coats, hats and the like comprising a housing, a plurality of relatively high, deep and narrow cabinets juxtaposed side by side and slidable edgewise into the housing, each cabinet having a relatively wider cabinet portion beyond one end of its narrower portion, the narrow and wider portions having chambers therein open at one lateral face when the cabinet is withdrawn from the housing, and a coin receiving and checking lock associated with each cabinet for locking it in the housing.

10. The combination defined in claim 9 in which the cabinets are arranged in pairs, one cabinet of each pair having its wider portion located directly adjacent to its narrower portion and the other cabinet having its wider portion directly adjacent to the first named wider portion.

11. A checking cabinet for coats, hats and the like comprising a housing having a chamber therein open at one face, the chamber being relatively deep from said open face and relatively high vertically, two checking cabinets in juxtaposed relation and slidably disposed in the cabinet through said open face, each cabinet having a relatively high and narrow garment receiving portion provided with a hat receiving portion at one end of a width spanning both narrow portions, each cabinet having a front wall arranged to close said open face of the housing when the cabinet is disposed therein and having lateral openings accessible thereinto for placing and removing parcels when the cabinets are withdrawn from the housing, and a coin receiving and checking lock associated with each cabinet for locking it in the housing.

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