No. 895,874.

PATENTED AUG. 11, 1908.

U. W. MASHTAB.

STORAGE CABINET.

APPLICATION FILED JUNE 2, 1908.

Fig. 1.

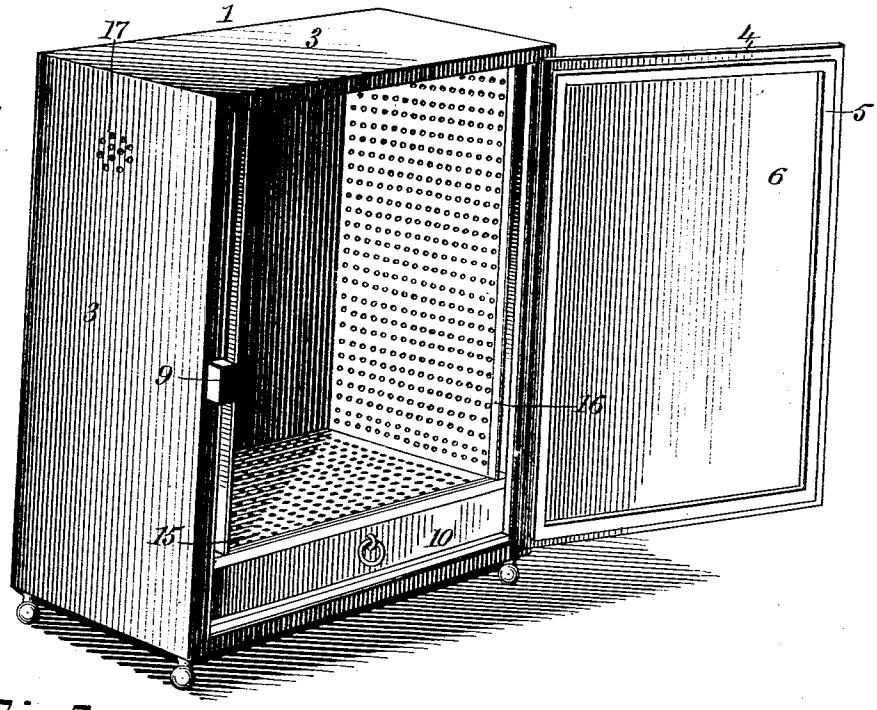


Fig. 2.

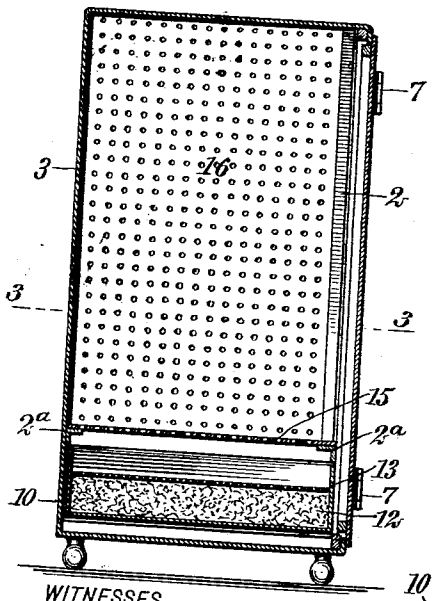


Fig. 3.

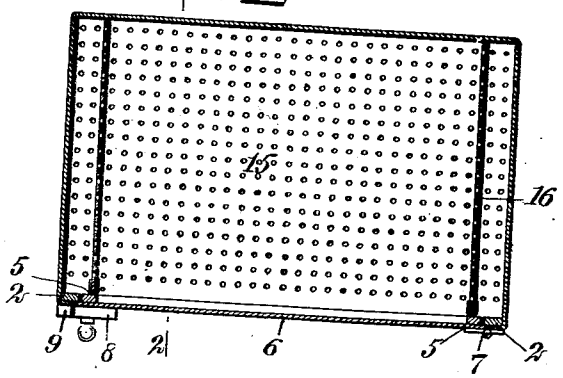
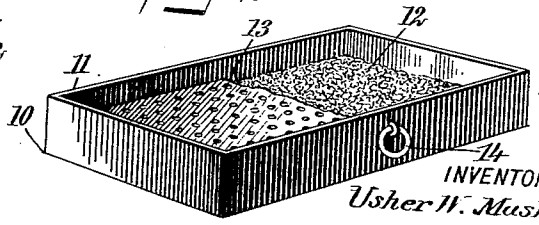


Fig. 4.



WITNESSES

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UNITED STATES PATENT OFFICE.

USHER W. MASHTAB, OF NEW YORK, N. Y

STORAGE-CABINET.

No. 895,874. Specification of Letters Patent. Patented Aug. 11, 1908.

Application filed June 2, 1908. Serial No. 436,287.

To all whom it may concern:

Be it known that I, USHER W. MASHTAB, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Storage-Cabinet, of which the following is a full, clear, and exact description.

This invention relates to storage cabinets, and more particularly such as are adapted to be used in connection with the storing of cigars in boxes, and which are provided with means for keeping the cigars moist.

The object of this invention is to provide a storage cabinet, inexpensive to manufacture and simple in construction, which is provided with ventilating means for keeping the air pure and free from the gases which are formed as cigars ferment.

A further object of this invention is to provide a device of the class described, having perforated walls spaced from the sides of the casing, and ventilating openings, this construction facilitating the circulation of the moistened air.

The invention consists in the construction and combination of parts to be more fully described hereinafter and particularly set forth in the claims.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a perspective view showing an embodiment of the invention; Fig. 2 is a longitudinal section of the same, on the line 2—2 of Fig. 3; Fig. 3 is a cross section on the line 3—3 of Fig. 2; and Fig. 4 is a perspective view of the moistening tray, having a part broken away.

Before proceeding to a more detailed description of my invention, it should be understood that I provide a storage cabinet, particularly adapted for containing cigars and which is provided with a tray filled with moistening material, so that the cigars will not become too dry. The cabinet is further provided with perforated walls, spaced from the sides thereof, so that the moistened air from the tray may pass freely about the cigars. Ventilating openings are located in the sides of the casing so that fresh air may pass into the cabinets, while the impure air, caused by the fermentation of the cigars, can escape therefrom.

Referring more particularly to the drawings, I provide a casing 1 having a frame 2 and having walls 3, of sheet metal or the like, the latter being suitably secured to the frame 2. A door 4 consisting of a frame 5, having a sheet metal covering 6, is arranged to swing upon hinges 7 at the front of the cabinet. The door carries a spring catch 8 adapted to engage a keeper 9 on the outside of the casing, to secure the door in a closed position.

Slidably arranged on the lower frame members of the casing is a tray 10, having an upwardly disposed flange 11. The tray carries a suitable moisture-retaining material 12 such as asbestos, felt or the like, a perforated plate 13 being removably positioned above the material to hold the latter in place. A ring 14 is provided at the front of the tray so that it may be slidably withdrawn, for receiving a moistening fluid. The tray is arranged on the frame members of the casing so that it leaves an air space between the sides and bottom of the casing and the tray, whereby the air can circulate freely around the latter. Arranged above the tray, upon horizontal frame members, is a perforated flooring 15, upon which are mounted two perforated walls 16 extending to the top of the casing. These perforated walls are suitably spaced from the walls 3 of the casing to permit of an even circulation of the moistened air. Openings 17 are located in the walls of the casing to facilitate the circulation within the casing. As before mentioned, the air in circulating has an absolutely free passage between the perforated walls and the casing, and between the tray and the casing.

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

1. A storage cabinet, comprising a casing, perforated walls within said casing and spaced therefrom, a perforated flooring, and a tray adapted to contain moistened material and slidably arranged under said flooring.

2. A storage cabinet, comprising a casing, perforated side walls within said casing and spaced therefrom, a perforated flooring, a tray arranged under said flooring, and means for slidably spacing said tray from the bottom and sides of said casing, whereby a ventilating space is effected.

3. A storage cabinet, comprising a casing having ventilating openings, perforated walls within said casing and spaced therefrom, a perforated flooring, and a tray slid-

ably located under said flooring and adapted to receive a moistened material, said tray being spaced from the bottom and sides of said casing, whereby a free circulation of air between said perforated walls and said casing, and said tray and said casing is effected, said tray being open at the side adjacent to said flooring.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

USHER W. MASHTAB.

Witnesses:
SIMON SCHWERTAG,
MICHAEL GOLDZWARZ.