

1,050,706.

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DRY CARTON.

1,050,706.

Specification of Letters Patent.

Patented Jan. 14, 1913.

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To all whom it may concern:

Be it known that I, ALEXANDER TAYLOR, 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 Dry Carton, of which the following is a full, clear, and exact description.

Among the principal objects which the present invention has in view are: to provide means for preventing injury to articles by moisture while in storage or transportation; and to provide a simple, efficient and economical means for deleting the moisture from cartons or other packing devices.

The drawing is a side view of a tubular packet or carton for holding tennis balls, the side of the top of the carton and cover therefor being partly cut away to show the interior construction of the same.

While cartons constructed and arranged in accordance with the present invention may be employed for the storage or transportation of any suitable articles or material, such as cigars, candies and the like, I have shown the invention in its service as applied for the storage and transportation of tennis balls 5. The tennis balls 5 are usually packed in holders 6, the holders being formed to a diameter sufficient to receive the golf balls, which rest one upon the other in the manner shown. The holder 6 is usually constructed from pasteboard, leather, or light metal. It is provided with a top 7, from the center whereof is suspended a cartridge 8. The cartridge 8 is preferably constructed of a gauze cover formed of fabric sufficiently open to permit the air of the holder to come in contact with the contents thereof. The gauze forms a pocket or packet, in which is preferably packed salammoniac. While I prefer the use of salammoniac, it will be understood that any suitable deliquescent material may be employed.

When the pocket formed by the fabric is packed, a small metal cap 9 is secured upon the fabric, and the cartridge thus completed is fastened by means of small cords 10 or other suitable fastening devices to the top or cover 7. When provided with a carton of the character described, the owner of tennis balls may with impunity leave the same in lockers or other suitable repositories at the sea-side, club-house, or any place more or less exposed to the moist air. The cover 7 prevents the free admission of air to the interior of the holder 6. Any moisture held by the air within the holder is absorbed by the salammoniac or other filling of the cartridge. When the cartridge 8 is secured in the manner shown, upon the cover 7, it is removed with the cover 7, and does not obstruct the easy access to the holder 6 or prevent the rolling of any of the balls 5 therefrom.

While I have herein shown and described the hygroscopic material as held within a fabric forming the cartridge 8, it will be understood that the same may be employed in any convenient form, in which it may be attached to the cover 7.

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

A carton comprising a removable cover; a cartridge charged with deliquescent substance, said cartridge having a perforated shell and a metal cap; and means for removably attaching said cap to said cover.

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

ALEXANDER TAYLOR.

Witnesses:

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