

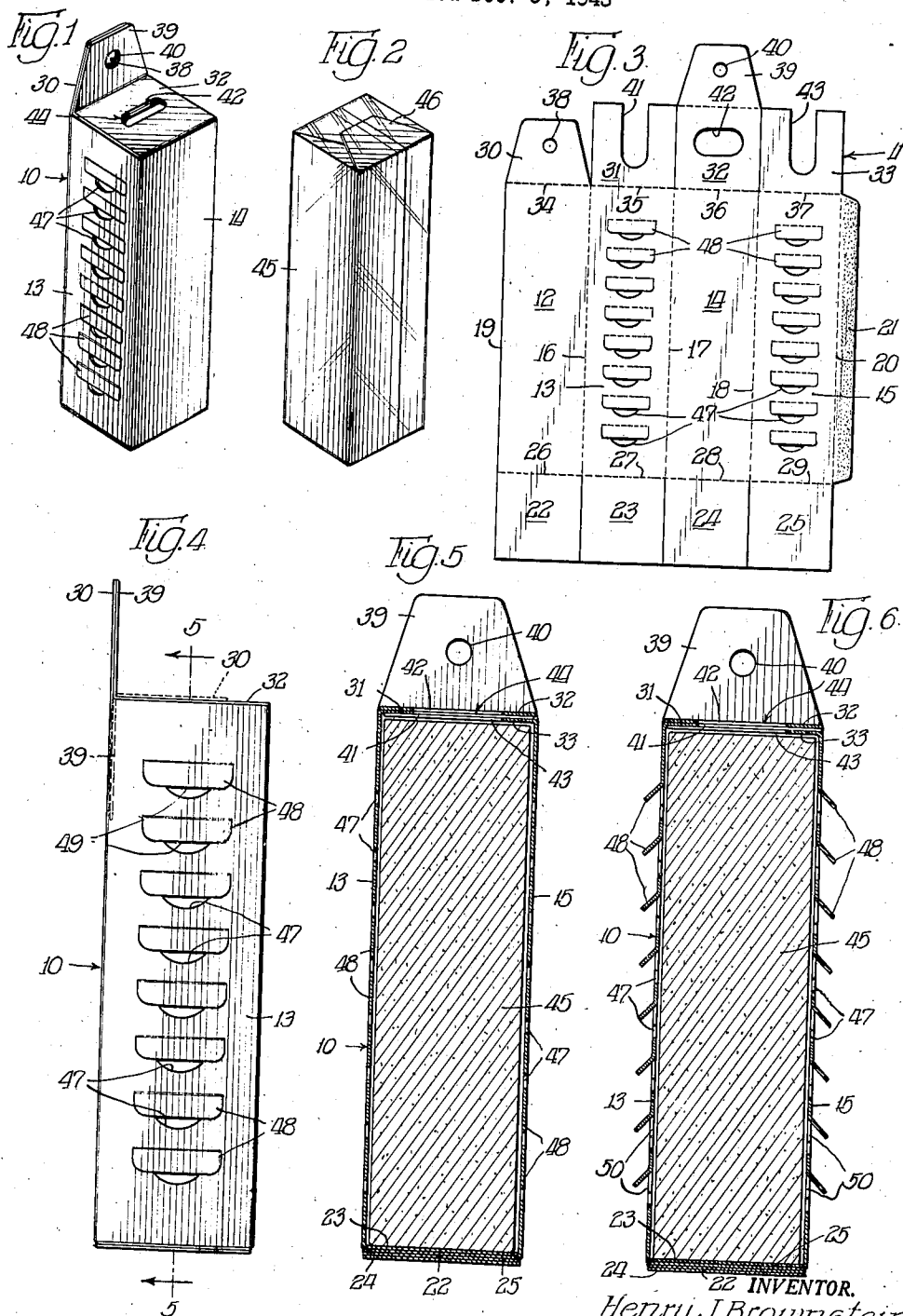
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H. J. BROWNSTEIN

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DEODORANT HOLDER

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INVENTOR.
Henry J. Brownstein

BY

Cromwell, Priest & Warden.
attys

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DEODORANT HOLDER

Henry J. Brownstein, Chicago, Ill., assignor to
Hysan Products Company, Chicago, Ill., a partnership

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2 Claims. (Cl. 299-24)

The purpose of this invention is to provide an improved deodorant holder of the type commonly used in auditoriums, washrooms and other places for holding solid deodorizing material while the volatilization of the material is taking place.

The improved holder is of inexpensive cardboard construction; is quite attractive in appearance; constitutes initially the carton in which the deodorizing material is packaged for sale; is easy to convert from its carton form into its holder form; and is so vented in its side walls as to permit of either slow or rapid volatilization of the material, as desired.

While the foregoing statements are indicative in a general way of the nature of the invention, other more specific objects and advantages will be apparent to those skilled in the art upon a full understanding of the novel construction of the holder.

A preferred embodiment of the invention is presented herein for the purpose of exemplification, but it will of course be appreciated that the invention is susceptible of incorporation in various other modified forms coming equally within the scope of the appended claims.

In the accompanying drawing:

Fig. 1 is a perspective view of the improved holder, in a suspended position;

Fig. 2 is a perspective view of a block of deodorizing material suitable for use in the holder, showing the block after it has been removed from the carton but before it has been unwrapped to permit of volatilization;

Fig. 3 is an outspread view of the blank of cardboard from which the holder is formed;

Fig. 4 is a side view of the holder;

Fig. 5 is a vertical section through the holder, taken on the line 5-5 of Fig. 4, showing the vent extensions closed; and

Fig. 6 is a similar vertical section through the holder, showing the vent extensions opened up to permit of more rapid volatilization.

The holder shown in the drawing consists of a vertically elongated carton 10 of rectangular cross section which is formed up from a blank 11 of cardboard or other suitable material. The blank is provided with four vertically elongated panels 12, 13, 14 and 15 which are adapted to be folded along the lines 16, 17 and 18 into a four sided tube, the free edge 19 of the panel 12 being permanently secured to the free edge 20 of the panel 15 by a flange 21 which is coated with glue. The blank is provided, below the panels, with four downwardly extending flaps 22, 23,

24 and 25 which are adapted to be folded inwardly along the lines 26, 27, 28 and 29 into overlapped relation and permanently secured to form the bottom of the tube. The blank is provided, above the panels, with four upwardly extending flaps 30, 31, 32 and 33 which are adapted to be folded inwardly along the lines 34, 35, 36 and 37 into overlapped relation to form the top of the tube. The top flaps are not permanently secured together but are left free, whereby to permit the top to be opened.

The panel 12 forms the back of the holder; the panels 13 and 15 the sides; and the panel 14 the front. The flap 30 at the top of the back panel 12 is used to suspend the holder and is provided with a small aperture 38 for that purpose. The flap 32 at the top of the front panel 14 is provided with an upwardly extending continuation flap 39 of the same size as the flap 30, and the flap 39 is provided with a small aperture 40 for registration with the aperture 38. The flaps 31, 32 and 33 are cut away at 41, 42 and 43 to leave an opening 44 in the center of the top of the holder when the flaps are folded inwardly. This opening is covered over by the suspension flap 30 when the latter is folded down flatly against the top of the holder. When the holder is merely serving as a carton the flap 30 is folded down in this manner and the extra flap 39 is tucked in against the inside of the back panel 12.

The holder is adapted to contain a block 45 of deodorizing material. The block 45 is preferably of such shape and size as to substantially fill the holder, and is initially sealed within an air-tight wrapper 46 of Cellophane or other suitable material.

The sides 13 and 15 of the holder are provided with vertically extending rows of small punched out vents 47 and are also provided with vertically extending rows of cut out but initially unbent tongues 48. The tongues 48 are located adjacent the vents 47 in downwardly extending positions, with the free edge 49 of each tongue forming one of the edges of each vent, whereby to provide in effect additional vents 50 in the form of extensions to the vents 47.

The extension vents 50 can be regulated as to size, depending on the rate of volatilization desired, by merely bending the tongues 48 outwardly. They can be bent only a little, or all the way, and they can all be bent, or only some bent.

The block 45 is adapted to be packaged within the holder prior to use. When the block is to

be volatilized it is removed from the holder, unwrapped, and returned to the holder. The suspension flap 30 is then turned up, along with the extra flap 39, and the tongues 48 are bent outwardly to the desired extent.

While the holder has been referred to herein as intended for use with a deodorizing material, it will of course be understood that it can be used with various other kinds of volatile materials, for other purposes, and that the volatile material need not necessarily be in block form.

I claim:

1. A deodorant holder, comprising a vertically elongated carton constructed of stiff but readily bendable sheet material, said carton being provided in one of its side walls with a vertically extending row of punched out openings which form small fixed vents, and being provided in the same side wall with a vertically extending

row of initially closed cut out tongues which when bent outwardly form relatively large adjustable extensions of the fixed vents.

2. A deodorant holder, comprising a vertically elongated carton constructed of stiff but readily bendable sheet material, said carton being provided in one of its side walls with a vertically extending row of punched out openings which form small fixed vents, and being provided in the same side wall with a vertically extending row of initially closed cut out tongues which when bent outwardly form relatively large adjustable extensions of the fixed vents, said punched out openings being located at the free edges of the cut out tongues, whereby to render the latter readily accessible from the outside for bending.

HENRY J. BROWNSTEIN.