

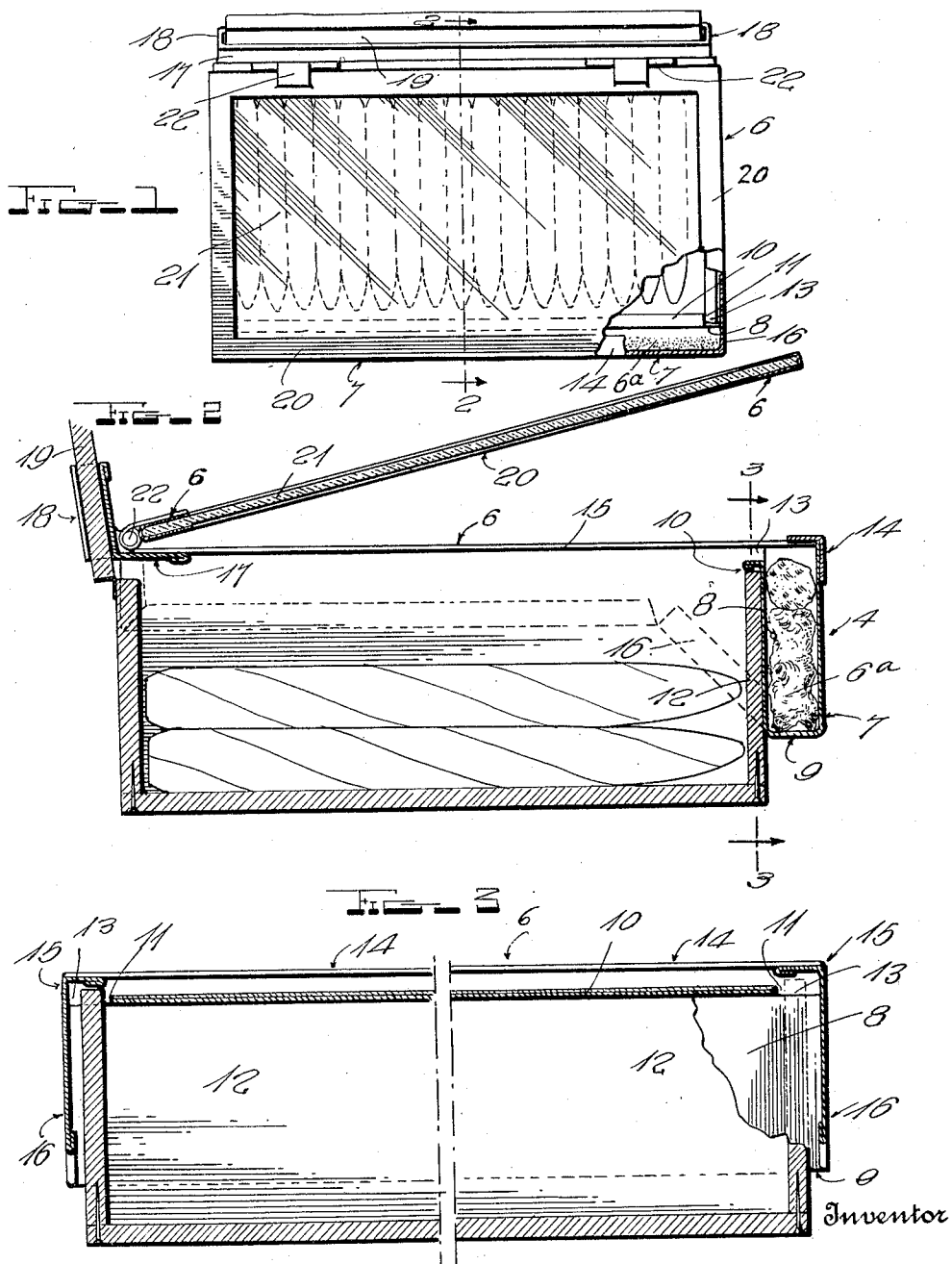
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CIGAR HUMIDIFIER

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Witness

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UNITED STATES PATENT OFFICE.

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CIGAR HUMIDIFIER.

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The invention relates to devices for humidifying cigars while they are on display, either in the conventional cigar boxes or cans.

5 Prior to my invention, it has been quite common to provide a frame for application to the upper end of a cigar can or to a cigar box, said frame being provided with a transparent cover through which the cigars
10 may be viewed, removal of cigars from the container being permitted by swinging said cover open. It is the principal object of my invention to provide a device of this character provided with a new and improved
15 cigar humidifying device which is disposed at the exterior of the cigar box or other container, yet due to novel construction, is placed in communication with said container to supply moisture thereto.

20 With the foregoing in view, the invention, resides in the novel subject matter hereinafter described and claimed, the description being supplemented by the accompanying drawing.

25 Fig. 1 is a top plan view partly broken away and in section showing the invention applied to a cigar box.

Fig. 2 is a vertical transverse section on line 2—2 of Fig. 1, the cover of the box-engaging frame being swung upwardly to
30 some extent.

Fig. 3 is a vertical longitudinal section on line 3—3 of Fig. 2.

Briefly speaking, the invention embodies a
35 receptacle 4 for a sponge or the like, a carrying frame 5 for said receptacle 4, and a hinged transparent cover 6 of a size to extend over the frame and the receptacle, provision being made whereby said receptacle
40 may communicate with the interior of a box or can with which the frame 5 is engaged, even though said receptacle will then be located at the exterior of said box or can. While the receptacle 4 may contain any desired absorbent material 6^a to be saturated
45 with water, it will be hereinafter referred to as a sponge receptacle for sake of convenience. The preferred construction of this receptacle and its carrying frame will now
50 be described.

The numeral 7 denotes an outer receptacle wall which is disposed vertically, 8 has reference to an inner receptacle wall of less height than said outer wall, and 9 denotes a

receptacle bottom joined to the lower edges 55 of said wall 7—8. The upper edge of the wall 8 is rearwardly bent to provide a flange 10 adapted to rest upon the front wall of the cigar box or the like and when the device is constructed for use with the conventional
60 box, the ends 11 of the flange 10 will terminate inwardly of the ends of the walls 7—8, as will be clear from Fig. 3, thus permitting said flange to lie upon the front wall 12 of the cigar box, between the upper front corners 13 of the end walls of said box.

The frame 5 embodies a front bar 14 of right angular cross section soldered or otherwise secured to the front wall 7 of the sponge receptacle 4. This frame also embodies end bars 15 of right angular cross section, said end bars having vertically widened front ends 16 which are soldered or otherwise secured to the receptacle portions 7—8—9 to form end walls for the sponge
75 receptacle 4.

The rear side bar 17 of the frame 5 is of obtuse angular form in transverse section with one portion extending upwardly and provided with angular flanges 18 for holding the ordinary cigar box cover 19 in an upwardly projecting position. The cover 6, preferably embodying a metal frame 20 and a panel 21 of glass, celluloid or the like, is hinged at 22 to this rear bar 17.
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The device herein shown is constructed for use with a cigar box but by constructing it with the proper shape, it could of course be used with a cigar can. In either instance, the sponge receptacle 4 will be disposed at the exterior of the cigar container, the cover 6 will extend over said container and receptacle, and between the flange 10 and said cover, a space will be provided through which the cigar container and the
95 sponge receptacle are placed in communication, so that the container may be effectively humidified from the contents of the receptacle 4, keeping the cigars moist and in proper condition, regardless of repeated opening of the cover 6 when making sales.
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With the exception of the panel 21, all parts are preferably formed from thin sheet metal, but any other desired material or materials may be employed, which will be of such characteristics as to resist the action of the moisture, as well as resisting rather rough usage.
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As excellent results may be obtained from the details disclosed, they may be followed if desired. However, within the scope of the invention as claimed, minor variations may be made.

I claim:—

1. A humidifying attachment for a cigar container, comprising a cover-carrying skeleton frame of less height than and for application to the upper portion only of the container, and a sponge receptacle carried by said frame for disposition at the exterior of the container, said receptacle being constructed to communicate with the container,

2. A humidifying attachment for a cigar container, comprising a cover-carrying skeleton frame of less height than and for application to the upper portion only of the container, and a sponge receptacle carried by said frame for disposition at the exterior of the container, said receptacle having a relatively low inner side wall over which a space is provided to place the receptacle and the cigar container in communication.

3. A humidifying attachment for a cigar container, comprising a cover-carrying skeleton frame of less height than and for application to the upper portion only of the container, and a sponge receptacle carried by said frame for disposition at the exterior of the container, said receptacle having a relatively low inner side wall over which a space is provided to place the receptacle and the cigar container in communication, the upper edge of said inner side wall being provided with a flange to lie upon the upper edge of the container.

4. A humidifying attachment for a cigar container, comprising an open-topped sponge receptacle for disposition at the outer side of the container wall, a skeleton frame carrying said receptacle, said frame

being of less height than and adapted for application to the upper end only of the container, and a cover hinged to said frame and of a size to cover the cigar container and said receptacle, the latter having a relatively low inner side wall providing a space between itself and the cover to place the receptacle and the cigar container in communication.

5. A humidifying attachment for a cigar container, comprising an open-topped sponge receptacle for disposition at the outer side of the container wall, a skeleton frame carrying said receptacle, said frame being of less height than and adapted for application to the upper end only of the container, and a cover hinged to said frame and of a size to cover the cigar container and said receptacle, the latter having a relatively low inner side wall providing a space between itself and the cover to place the receptacle and the cigar container in communication, the upper edge of said inner side wall being provided with a flange to lie upon the upper edge of the container wall.

6. A humidifying attachment for a cigar box, comprising an outer receptacle wall, an inner receptacle wall of less height than said outer wall and provided at its upper edge with a flange to rest on the front wall of the cigar box, a receptacle bottom joined to said inner and outer walls, a skeleton frame for application to the upper edge of the cigar box, said frame having end bars provided with vertically widened front ends joined to the ends of said walls and bottom to complete a sponge receptacle, and a cover hinged to said frame and of a size to cover the cigar box and receptacle.

In testimony whereof I have hereunto affixed my signature.

LUCIAN C. DURHAM.