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(12) **United States Design Patent** (10) **Patent No.:** **US D769,434 S**  
**Sevy** (45) **Date of Patent:** **\*\* Oct. 18, 2016**

(54) **INTEGRATED, PURIFICATION, DIFFUSER**

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<http://www.air-aroma.com/diffusers>.

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(\*\*) Term: **14 Years**

(74) *Attorney, Agent, or Firm* — Pate Baird, PLLC

(21) Appl. No.: **29/465,424**

(22) Filed: **Aug. 28, 2013**

(57) **CLAIM**

The ornamental design for an integrated, purification, diffuser, as shown and described.

**Related U.S. Application Data**

**DESCRIPTION**

(63) Continuation-in-part of application No. 29/451,740, filed on Apr. 8, 2013, now Pat. No. Des. 735,309, which is a continuation-in-part of application No. 13/854,545, filed on Apr. 1, 2013.

FIG. 1 is a frontal perspective view of a diffuser in accordance with the invention in an open configuration showing the internal components thereof;  
FIG. 2 is a front elevation view of the rear portion thereof;  
FIG. 3 is a front perspective view of the rear portion thereof, absent the internal components;  
FIG. 4 is a rear perspective view of the front portion of the housing thereof;  
FIG. 5 is a front perspective view of the diffuser of FIG. 1;  
FIG. 6 is rear perspective view thereof;  
FIG. 7 is a front perspective view of a germicidal component;  
FIG. 8 is a front perspective view of a filter component;  
FIG. 9 is a front perspective view of a power component;  
FIG. 10 is a front elevation view of the diffuser of FIG. 1;  
FIG. 11 is a rear elevation view thereof;  
FIG. 12 is a left end elevation view thereof;  
FIG. 13 is a right end elevation view thereof;  
FIG. 14 is a top plan view thereof; and,  
FIG. 15 is a bottom plan view thereof.  
The broken lines depict a portion of the article and form no part of the claimed design.

(51) **LOC (10) Cl.** ..... **23-04**  
(52) **U.S. Cl.**  
USPC ..... **D23/364**

(58) **Field of Classification Search**  
USPC ..... D23/314, 325, 329, 333, 334, 335, 342, D23/355, 356, 358, 359, 364, 386, 387, 388, D23/389, 390, 391  
CPC ..... A61L 9/00; A61L 9/025; A61L 9/145; A61L 9/14; A61L 9/122; A61L 9/125; A61M 11/064; B01D 46/00; B01D 46/0001; B01D 46/0019; B01D 46/10; B01D 1/00; F24F 1/00; F24F 3/16; F24F 3/166; F24F 3/1603; F24F 3/14; F24F 3/12; F24F 7/00  
See application file for complete search history.

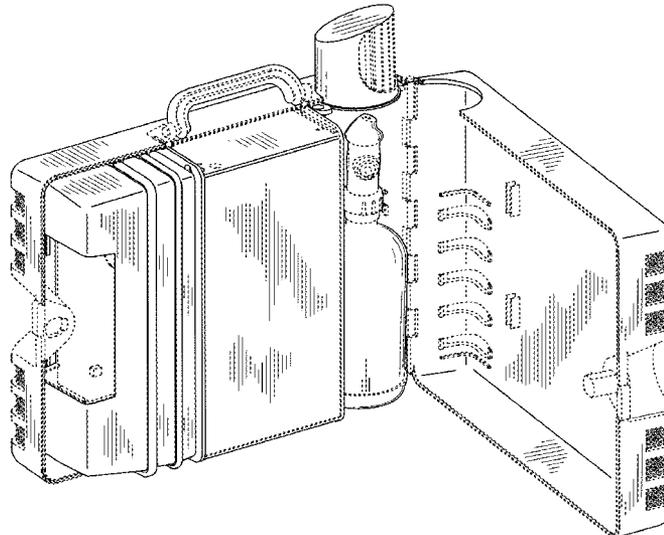
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**1 Claim, 11 Drawing Sheets**



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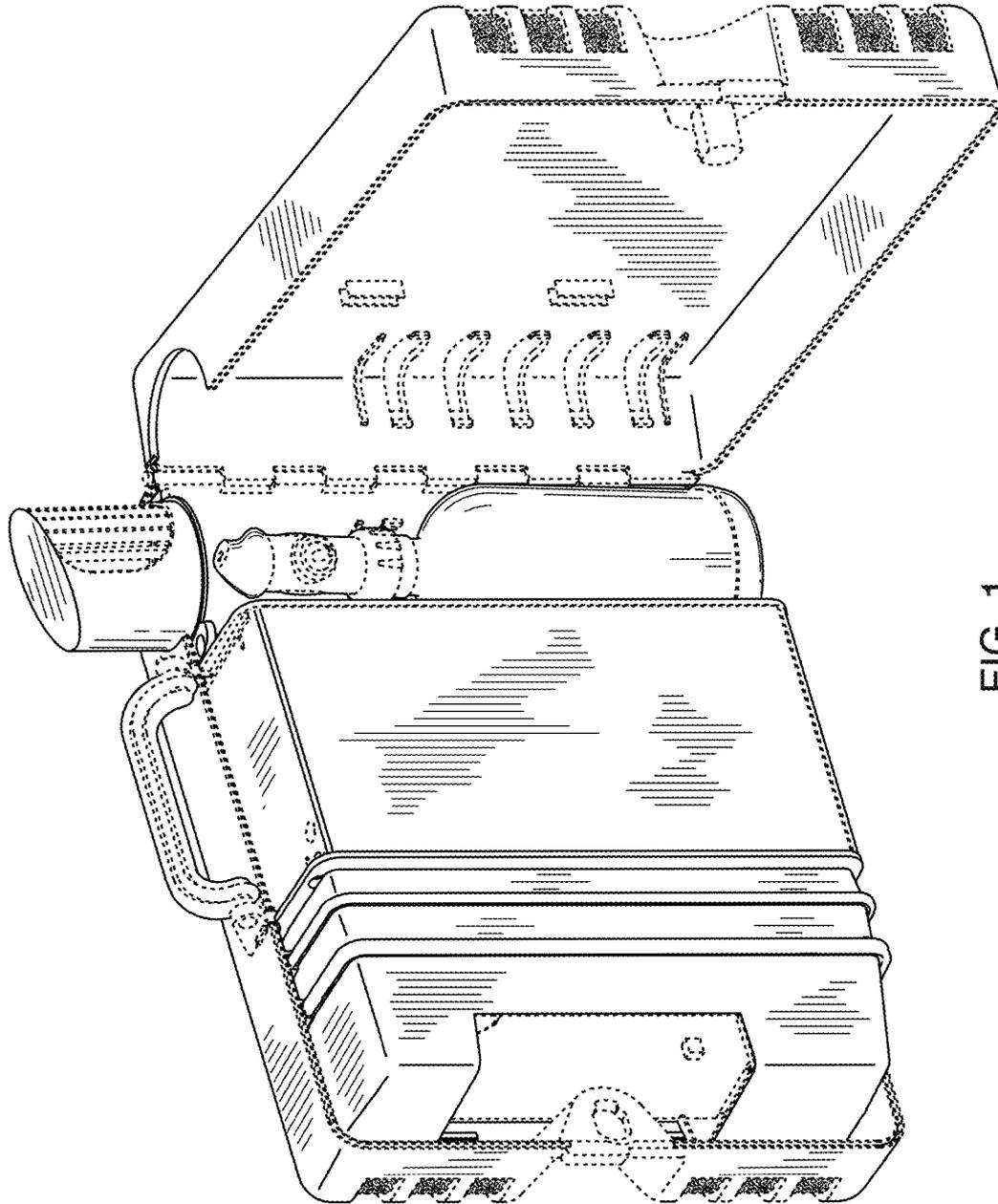


FIG. 1

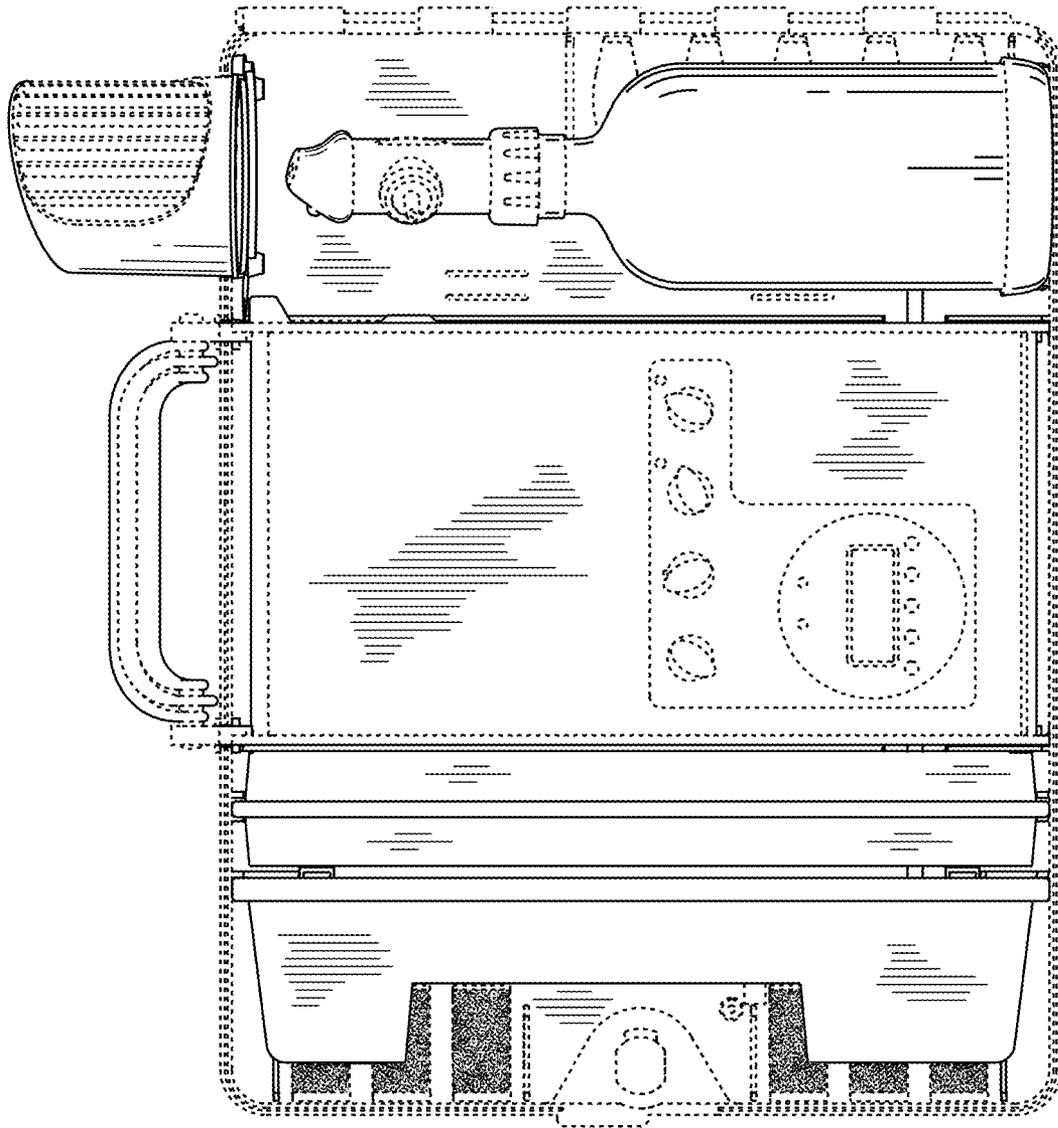


FIG. 2

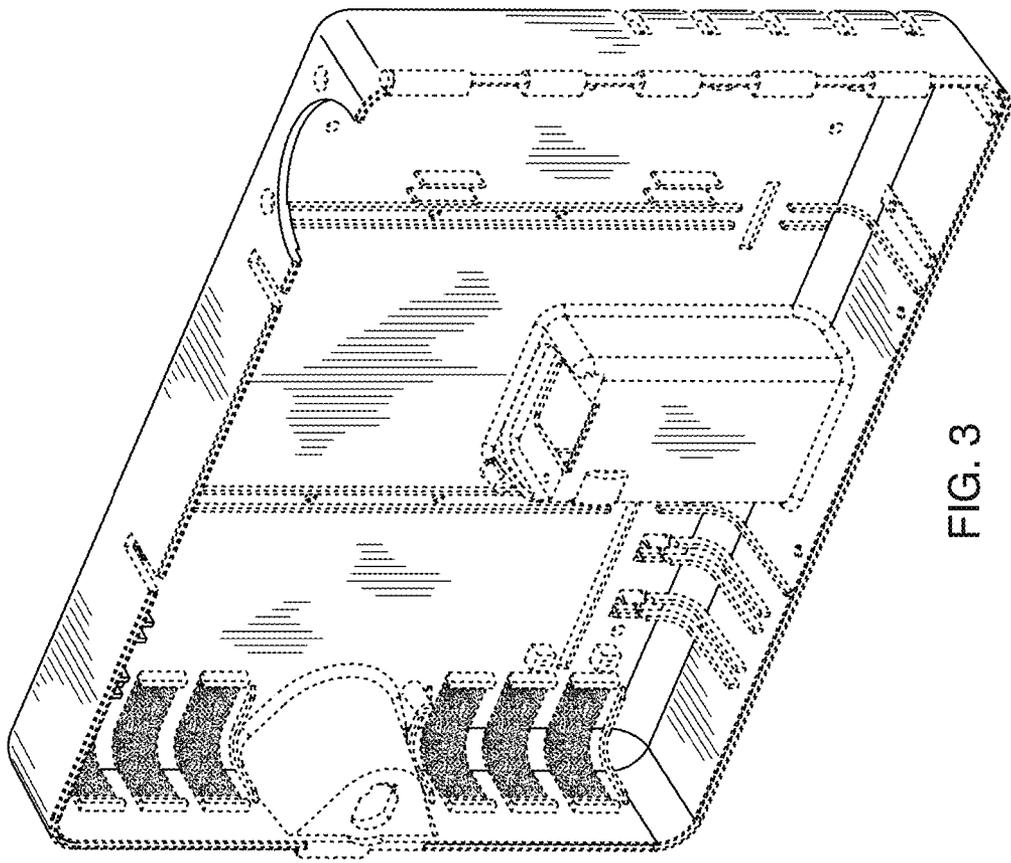


FIG. 3

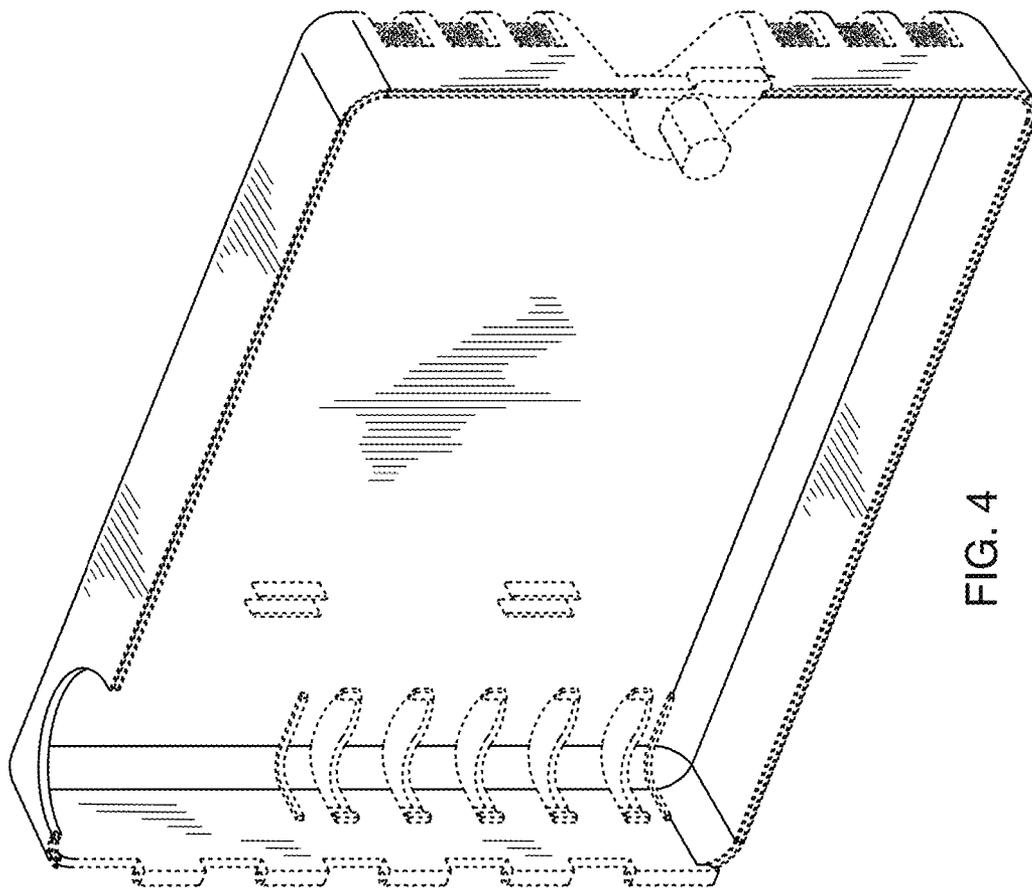


FIG. 4

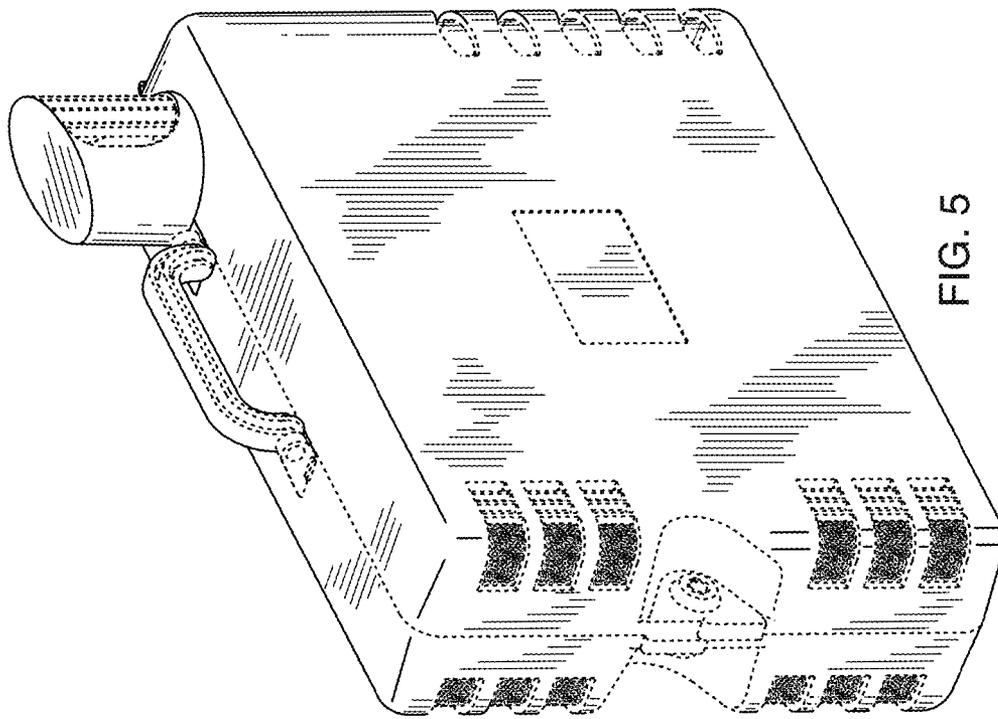


FIG. 5

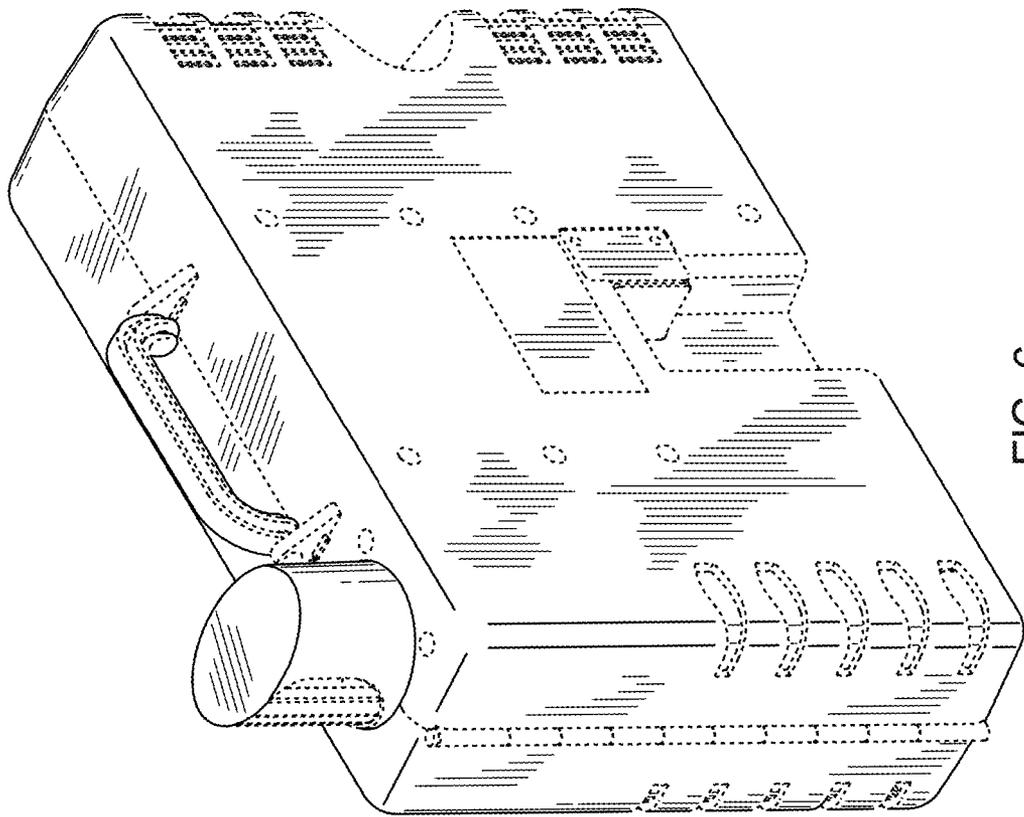
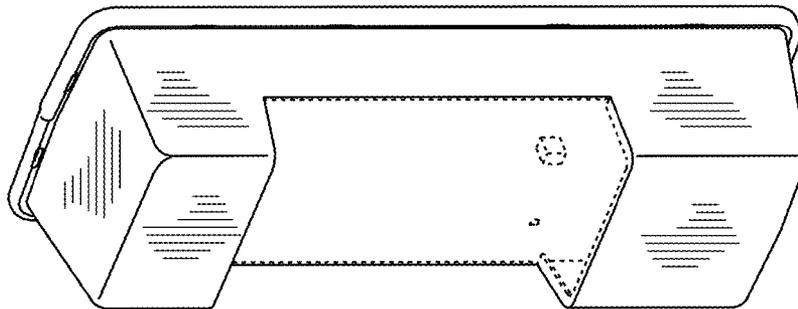
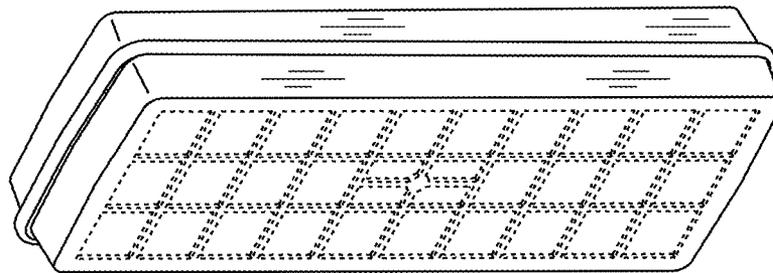
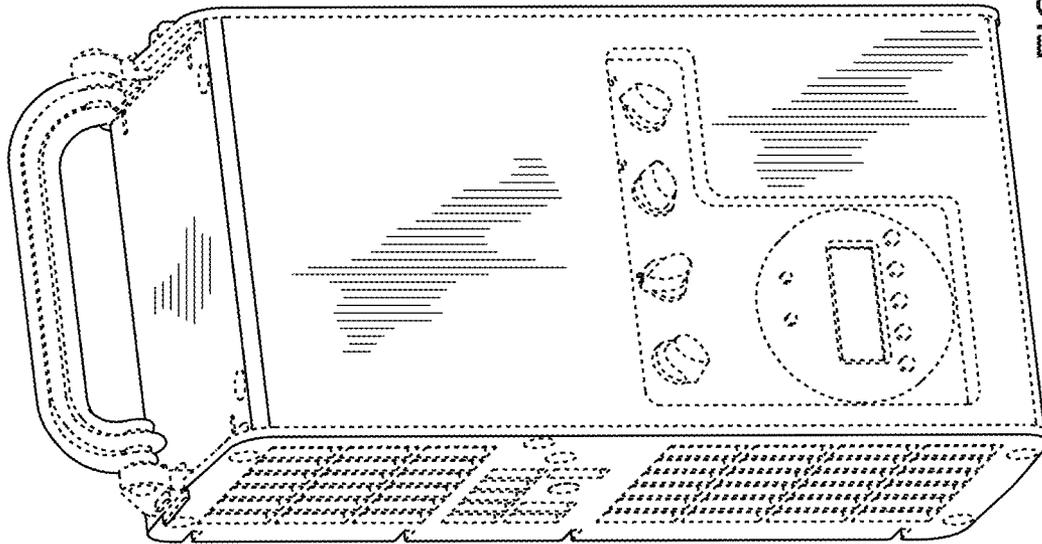


FIG. 6



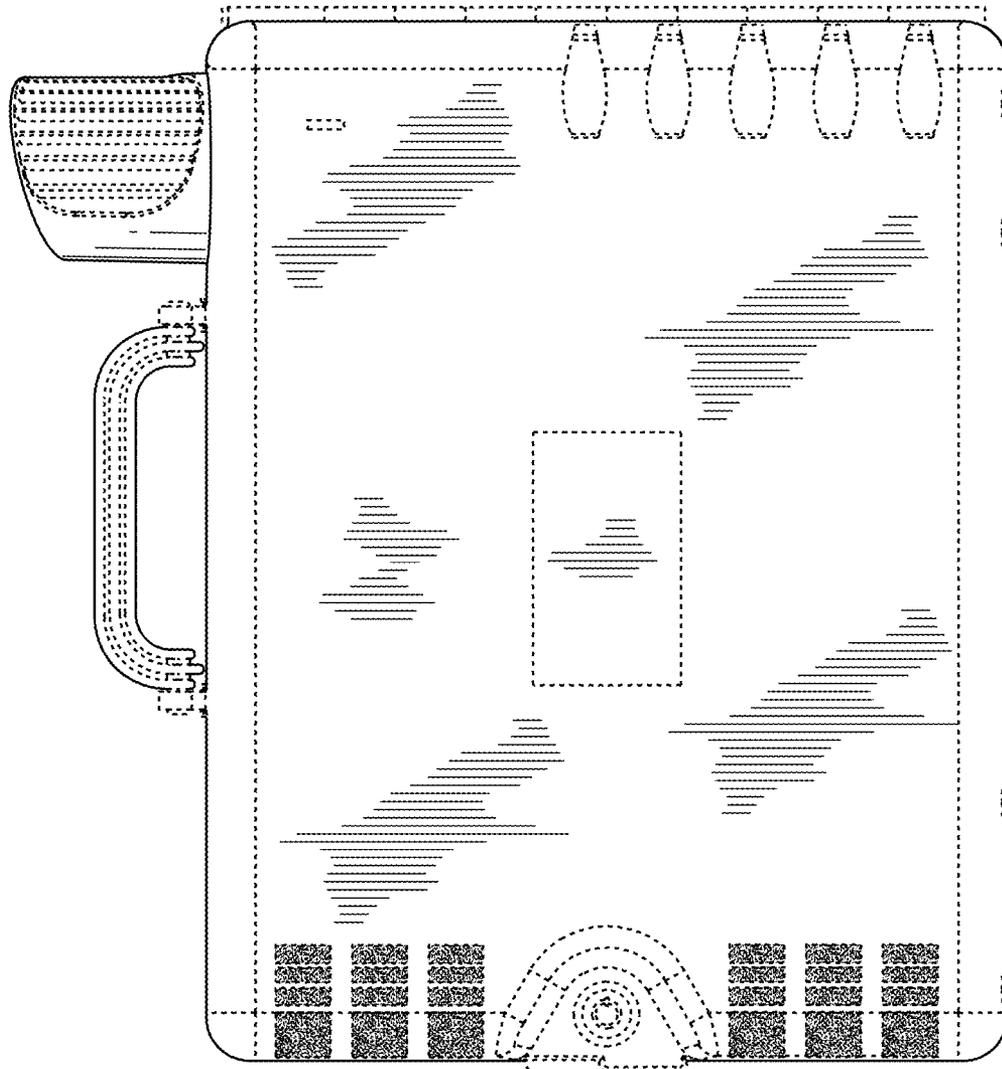


FIG. 10

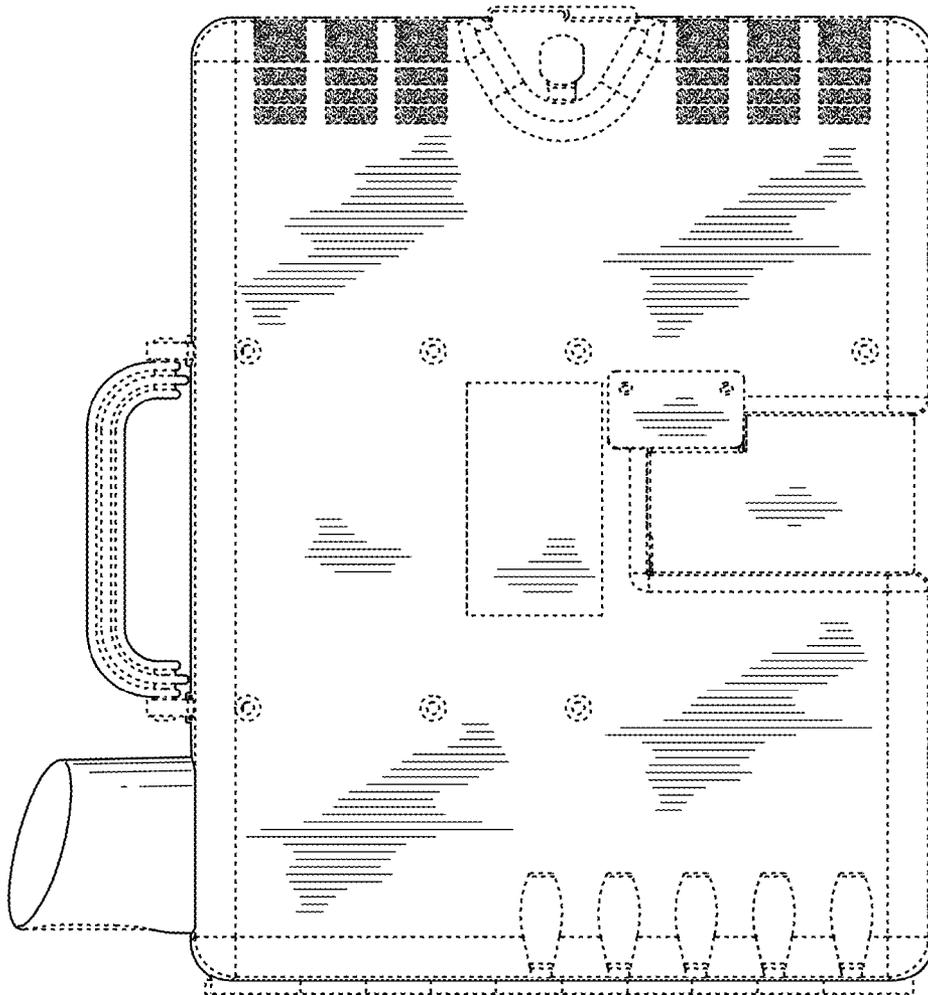


FIG. 11

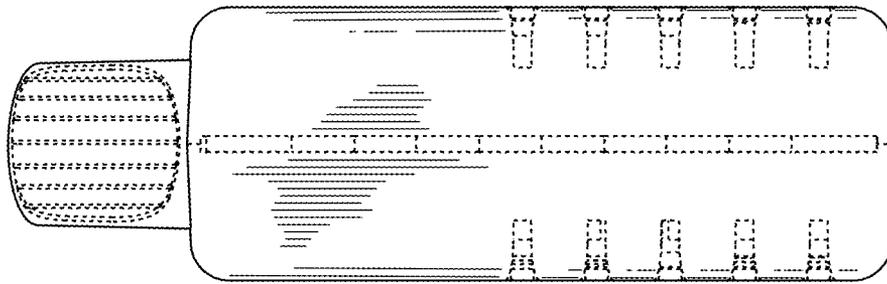


FIG. 13

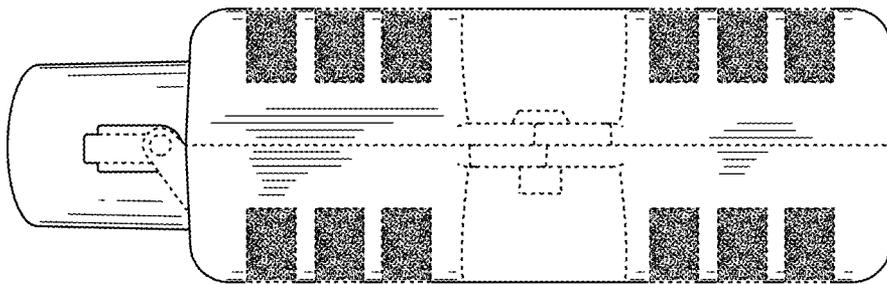


FIG. 12

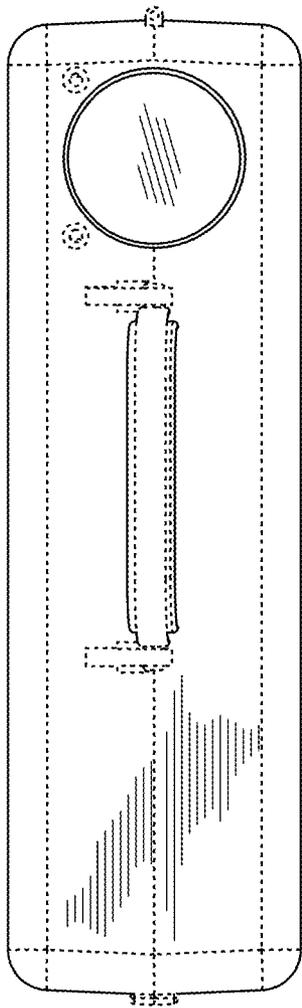


FIG. 14

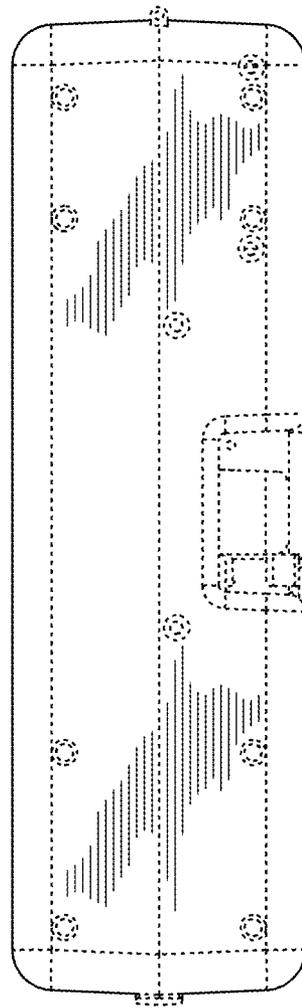


FIG. 15