



US00D927726S

(12) **United States Design Patent** (10) **Patent No.:** **US D927,726 S**
Xu (45) **Date of Patent:** **** Aug. 10, 2021**

(54) **ELECTRIC TOOTHBRUSH DISINFECTION BOX**

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(72) Inventor: **Xinhua Xu, Shenzhen (CN)**

(**) Term: **15 Years**

(21) Appl. No.: **29/710,885**

(22) Filed: **Oct. 28, 2019**

(51) **LOC (13) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/217**

(58) **Field of Classification Search**
USPC D24/107, 216, 217, 218, 231, 232, 234, D24/133; D32/1; D6/528, 534
CPC ... A61L 2/025; A61L 2/07; A61L 2/10; A61L 2/18; A61L 2/24; A61L 2/26; A61L 2202/10; A61L 2202/11; A61L 2202/14; A61L 2202/23; A61L 2202/24; A61L 2202/122; A61L 2202/182
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D319,875 S * 9/1991 Lackey D24/217
D413,986 S * 9/1999 Lin D24/217
D461,670 S * 8/2002 Hill D6/528
D502,546 S * 3/2005 Shin D24/217
D527,461 S * 8/2006 Yue D24/217

D538,437 S * 3/2007 Yue D24/217
D881,406 S * 4/2020 Kim D24/217
D908,238 S * 1/2021 Cavada, Jr. D24/217
2008/0219883 A1* 9/2008 Thur A61L 2/04
422/22
2009/0322190 A1* 12/2009 Kitagawa A61L 2/10
312/206
2017/0106108 A1* 4/2017 Lee A61L 2/14

* cited by examiner

Primary Examiner — Anhdao Doan

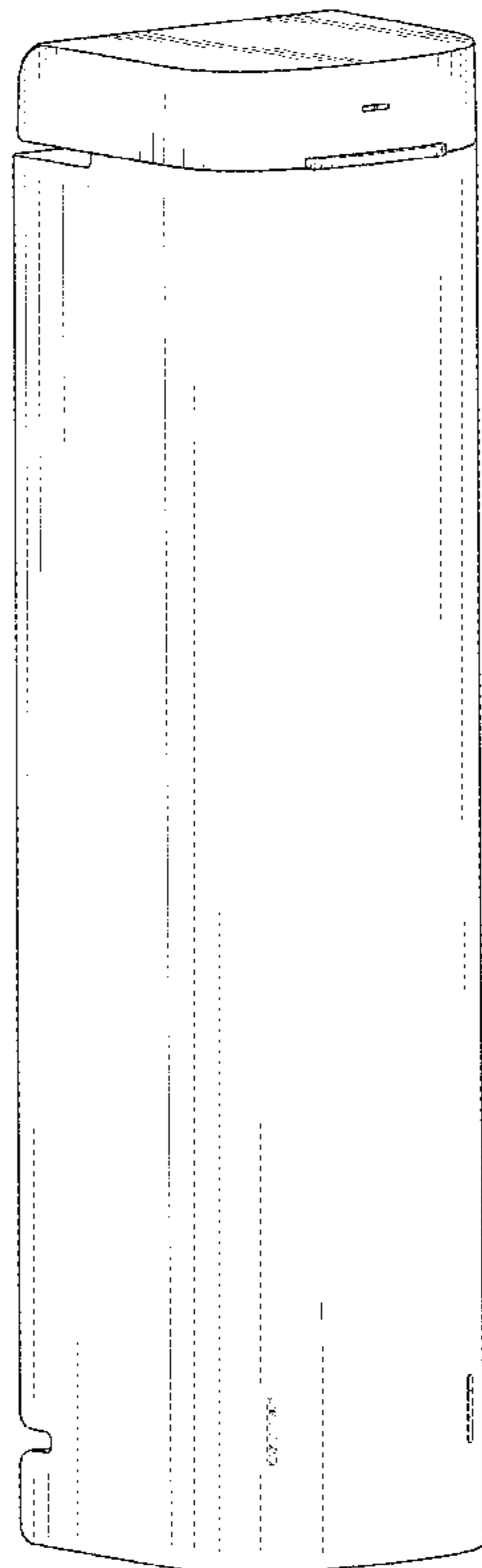
(57) **CLAIM**

The ornamental design for an electric toothbrush disinfection box, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an electric toothbrush disinfection box showing my new design; FIG. 2 is another perspective view thereof; FIG. 3 is a front view thereof; FIG. 4 is a rear view thereof; FIG. 5 is a left side view thereof; FIG. 6 is a right side view thereof; FIG. 7 is a top plan view thereof; FIG. 8 is a bottom plan view thereof; and, FIG. 9 is a perspective view of the open state. The broken lines are for the purposes of illustrating portions of the electric toothbrush disinfection box and form no part of the claimed design.

1 Claim, 9 Drawing Sheets



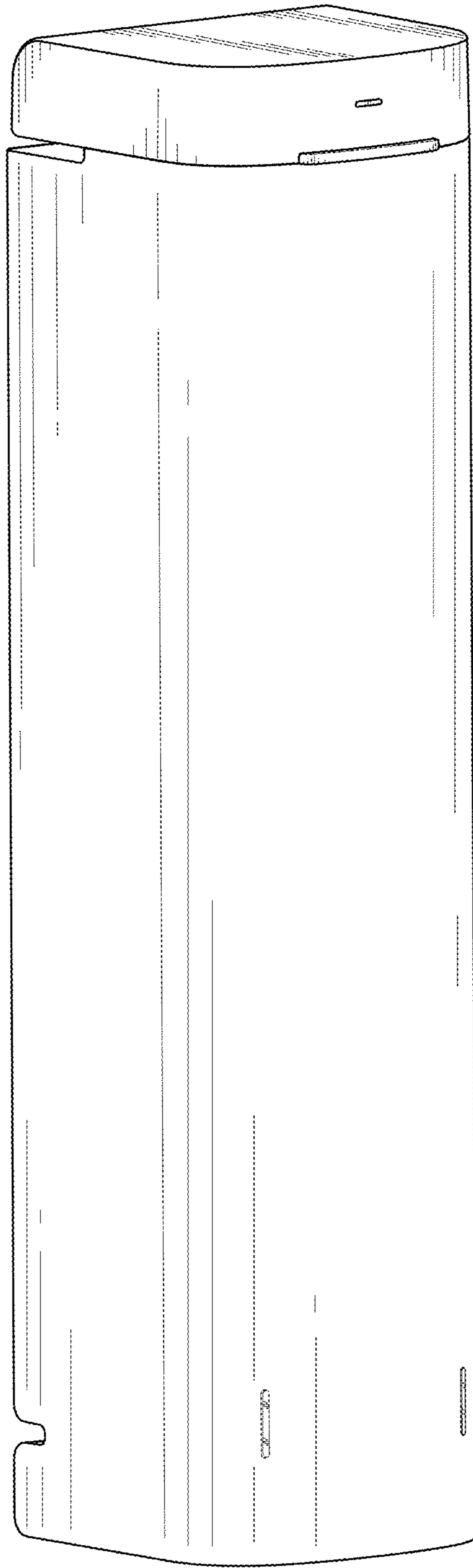


FIG. 1

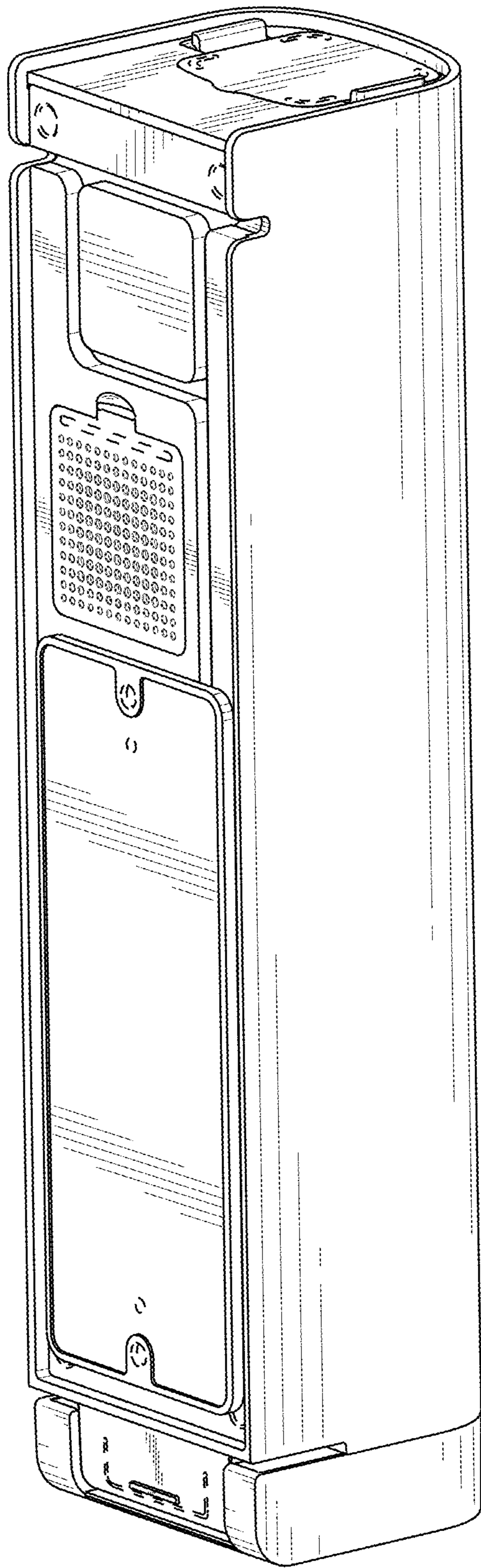


FIG. 2

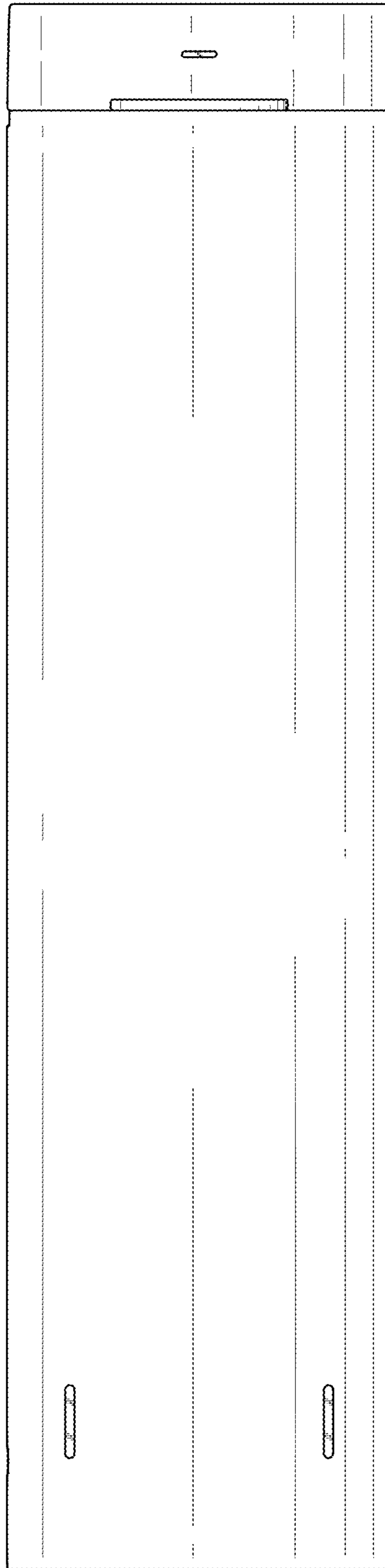


FIG. 3

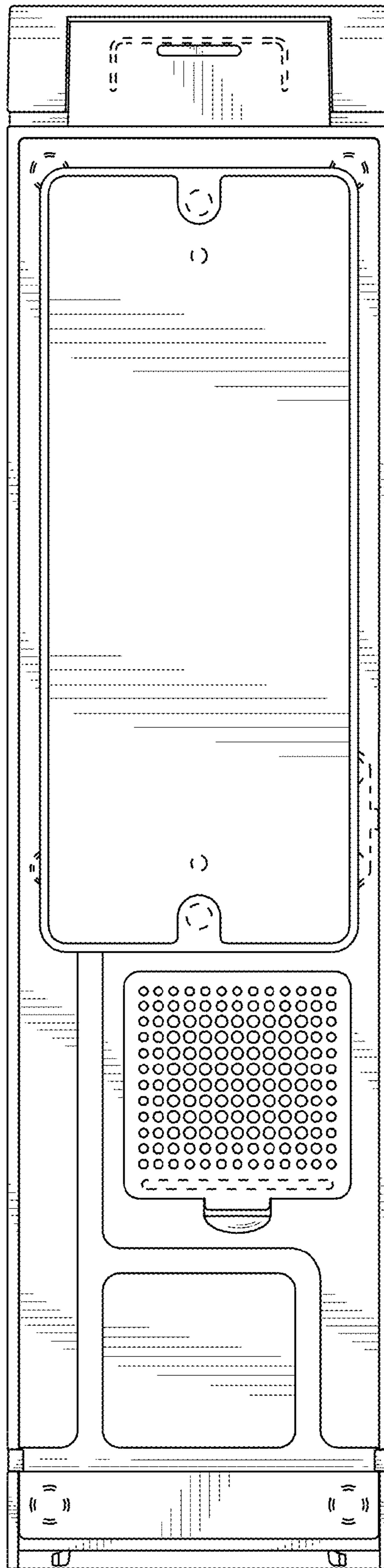


FIG. 4

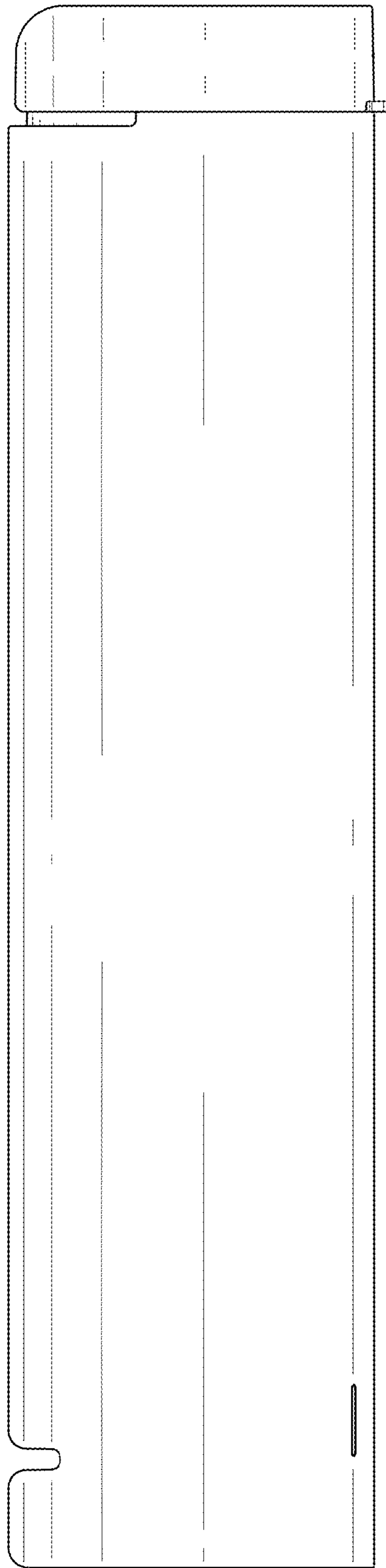


FIG. 5

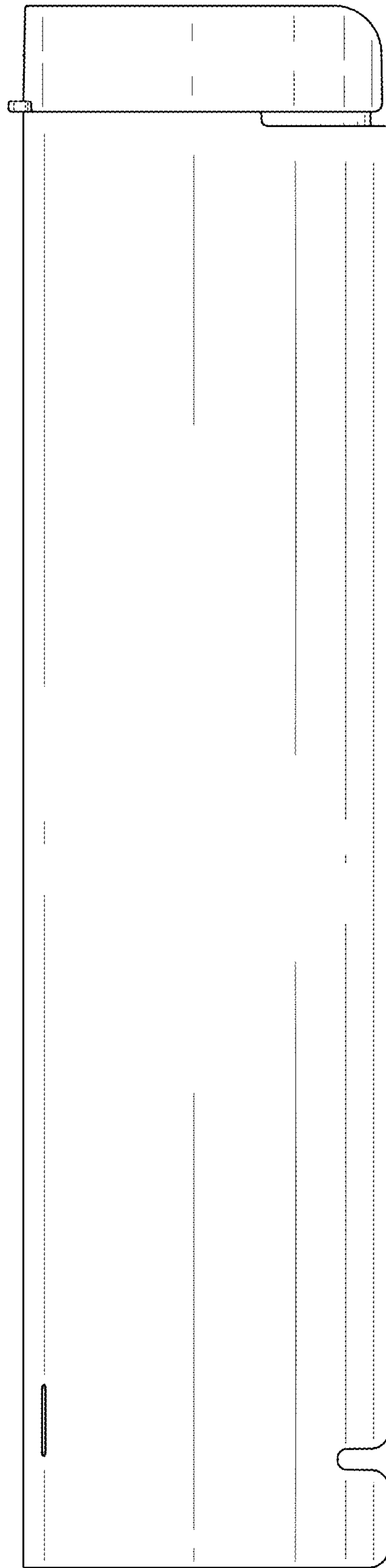


FIG. 6

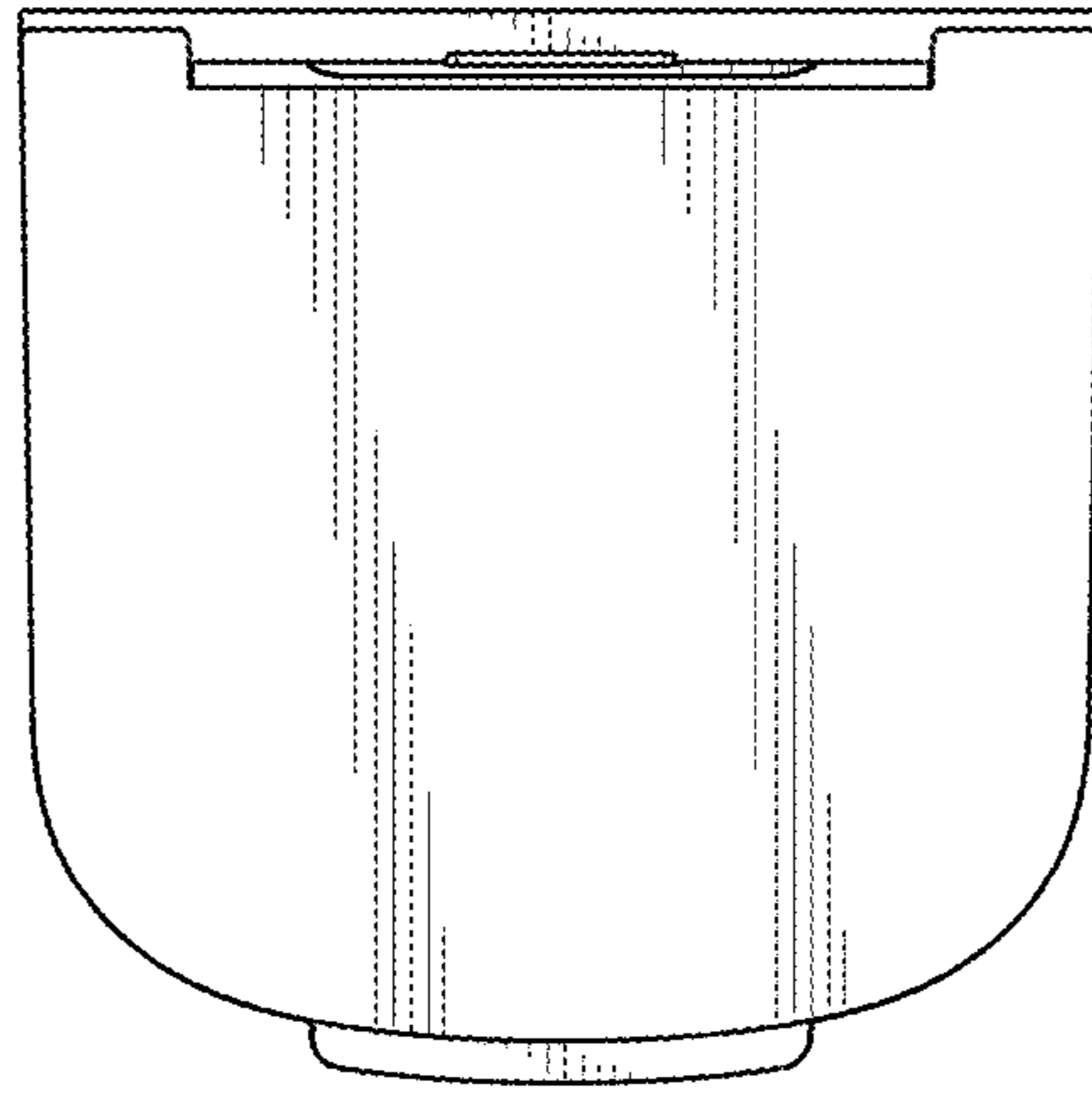


FIG. 7

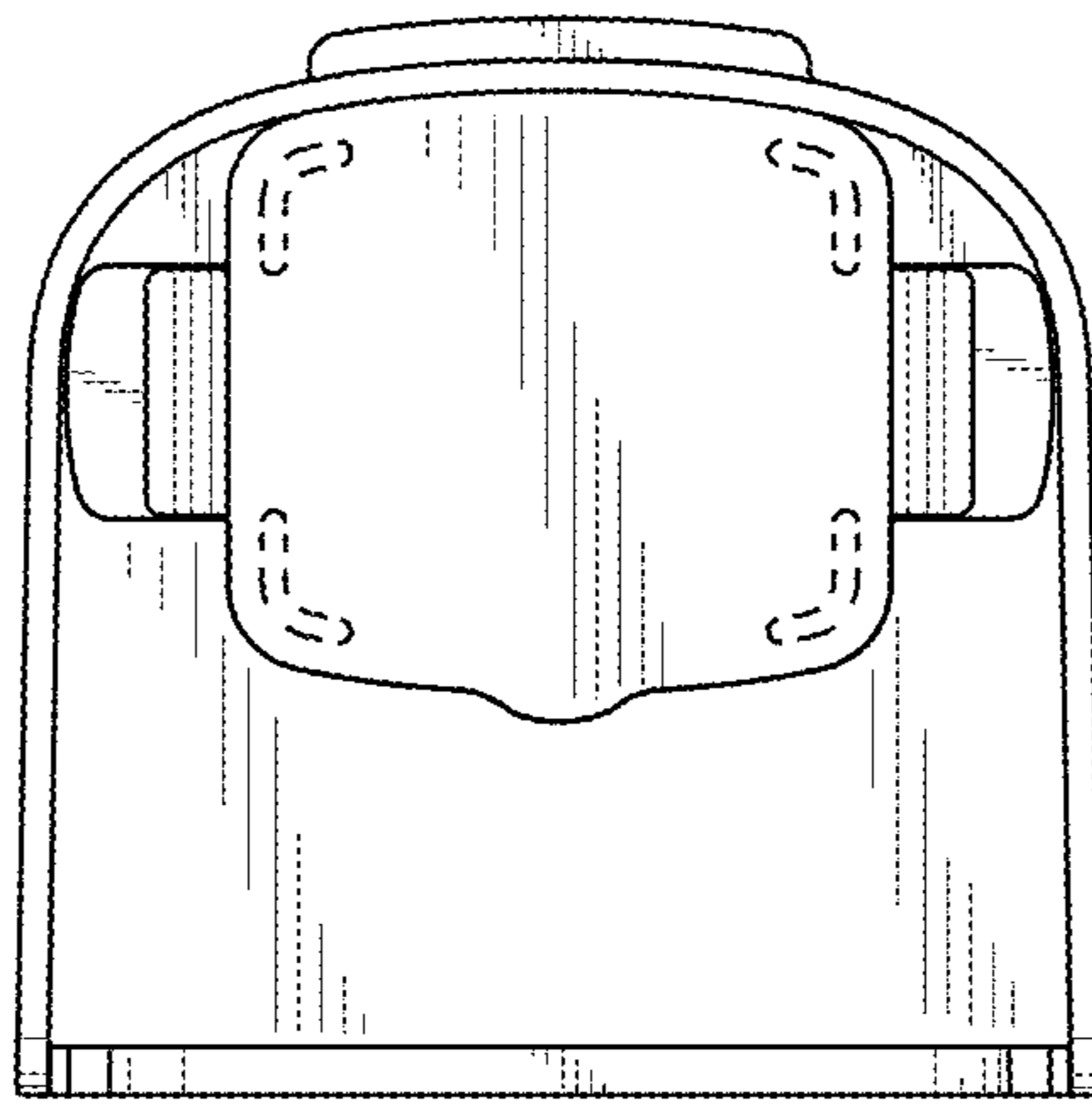


FIG. 8

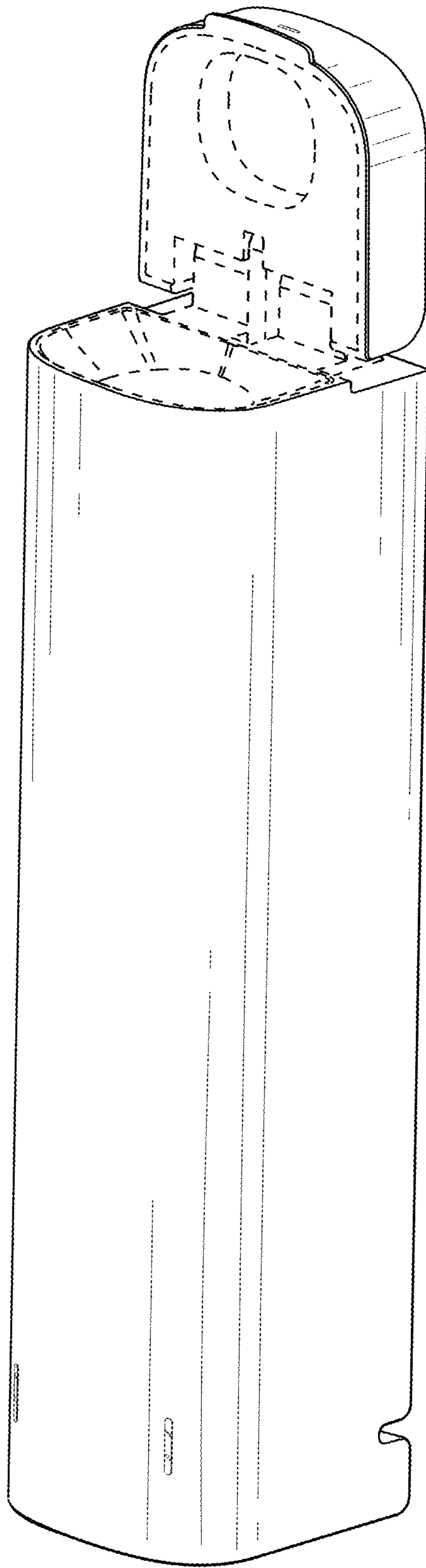


FIG. 9