



US00D705410S

(12) **United States Design Patent**
Terao

(10) **Patent No.:** **US D705,410 S**

(45) **Date of Patent:** **** May 20, 2014**

(54) **AIR PURIFIER**

(71) Applicant: **BALMUDA Inc.**, Kodaira (JP)

(72) Inventor: **Gen Terao**, Kodaira (JP)

(73) Assignee: **BALMUDA Inc.**, Tokyo (JP)

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

(21) Appl. No.: **29/452,390**

(22) Filed: **Apr. 16, 2013**

(30) **Foreign Application Priority Data**

Oct. 16, 2012 (JP) 2012-025125

(51) **LOC (10) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/364**

(58) **Field of Classification Search**
USPC D23/355–366, 352, 369, 332, 333, 335,
D23/336, 342, 351; 422/120, 122; 55/356,
55/473, 504; 96/97; D14/188, 170, 172;
261/DIG. 17, DIG. 65, DIG. 88, DIG. 31;
D18/34.6

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D352,350 S * 11/1994 Rambo et al. D23/364
D435,095 S * 12/2000 Nanjo D23/351
D435,096 S * 12/2000 Meeks et al. D23/356
D453,822 S * 2/2002 Meeks et al. D23/356
7,531,141 B2 * 5/2009 Descotes et al. 422/121

D638,923 S * 5/2011 Choi D23/364
D639,413 S * 6/2011 Wu D23/364
D653,742 S * 2/2012 Satou D23/351
D664,248 S * 7/2012 Huang et al. D23/364
D675,303 S * 1/2013 Raupach et al. D23/364
D689,180 S * 9/2013 Furner D23/366
D690,803 S * 10/2013 Koivisto et al. D23/364
D691,255 S * 10/2013 Abbondanzio et al. D23/366

* cited by examiner

Primary Examiner — David Muller

(74) *Attorney, Agent, or Firm* — Novak Druce Connolly
Bove + Quigg LLP

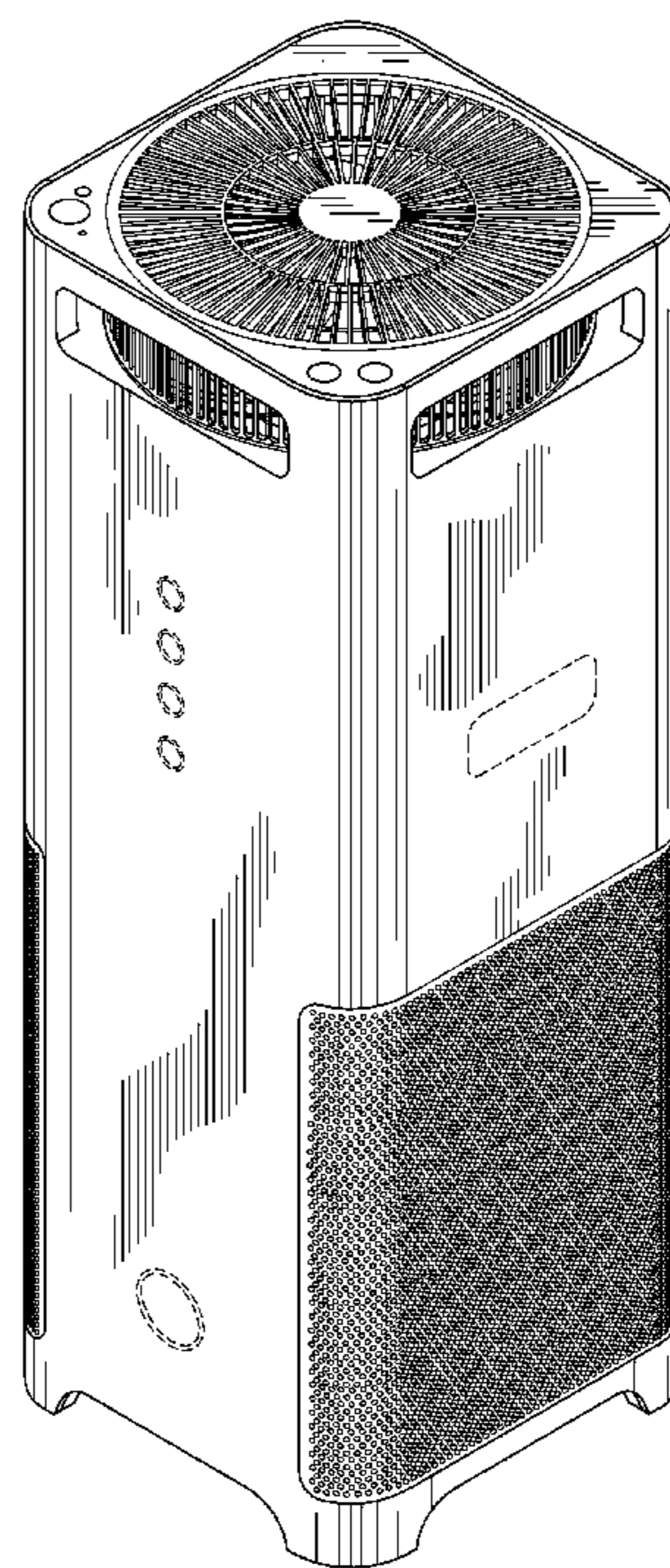
(57) **CLAIM**

The ornamental design of an air purifier, as shown and described.

DESCRIPTION

FIG. 1 is a front view of the air purifier;
FIG. 2 is a back view of the air purifier;
FIG. 3 is a left side view of the air purifier;
FIG. 4 is a right side view of the air purifier;
FIG. 5 is a top view of the air purifier;
FIG. 6 is a bottom view of the air purifier; and,
FIG. 7 is a perspective of the air purifier.
The broken lines showing of details in FIGS. 1, 2, 6 and 7 are not part of the claim.
The broken line showing of parts of the drawings is included for the purpose of illustrating use and environment and forms no part of the claimed design.

1 Claim, 6 Drawing Sheets



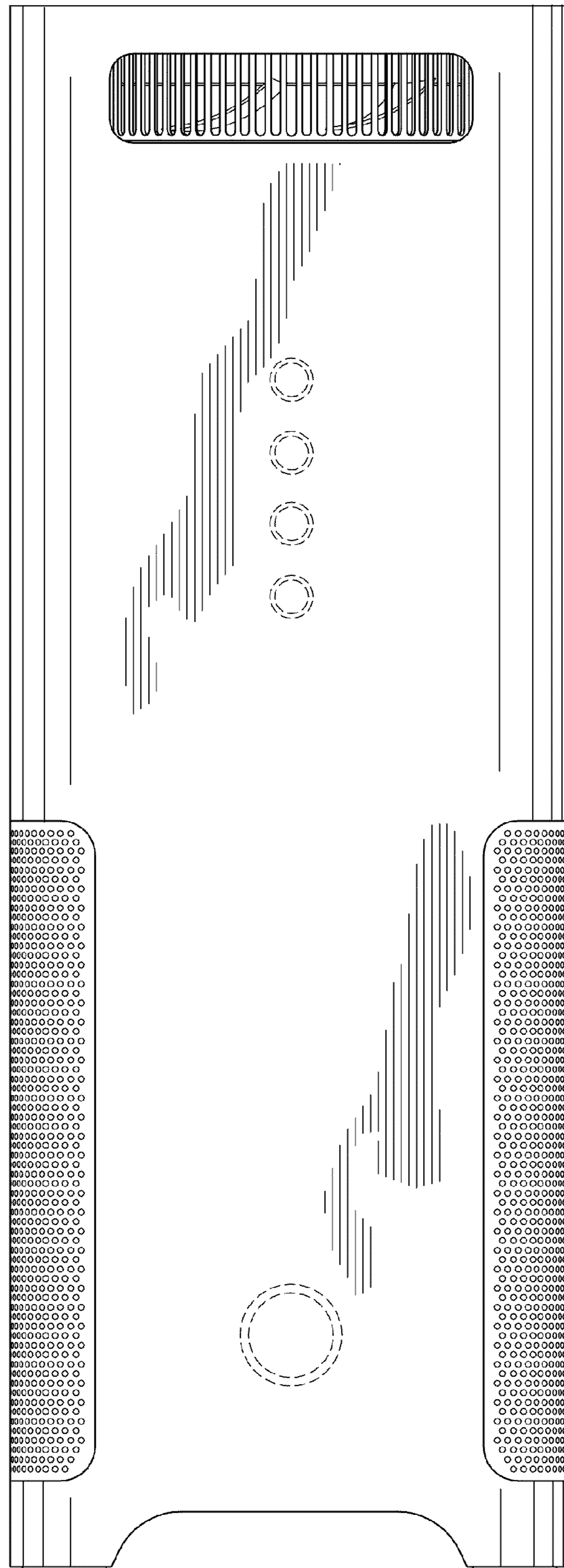


FIG. 1

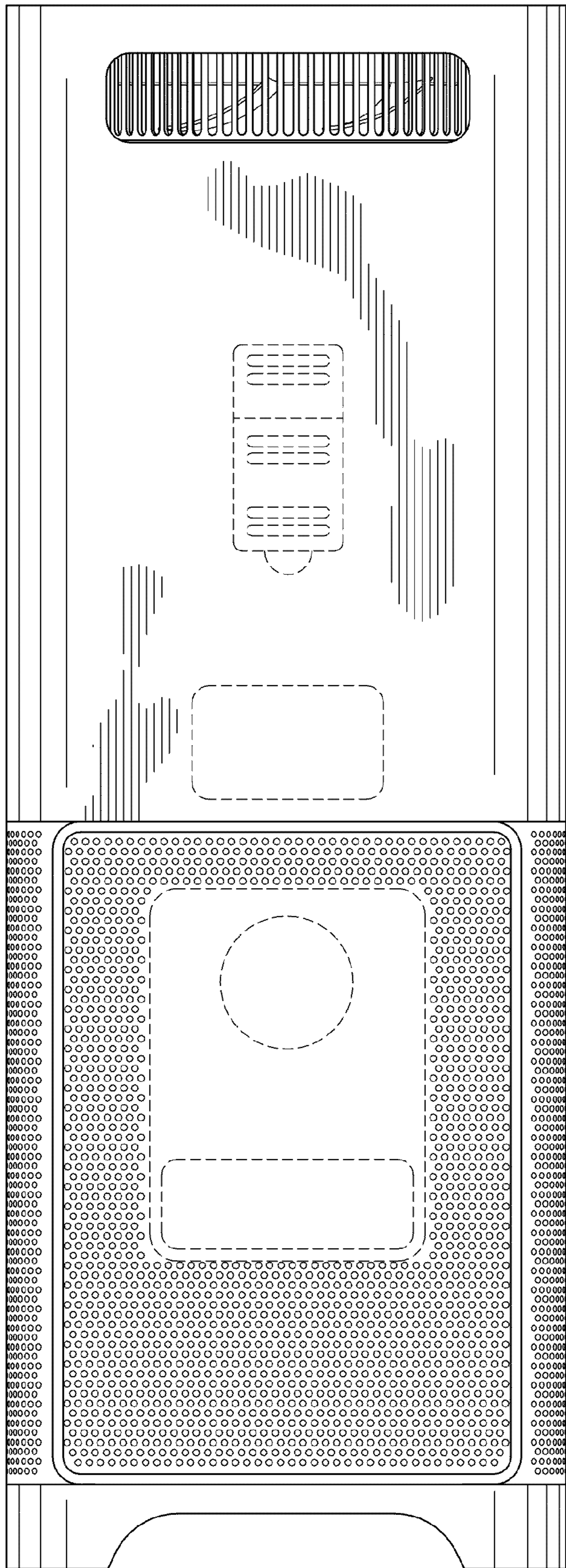


FIG. 2

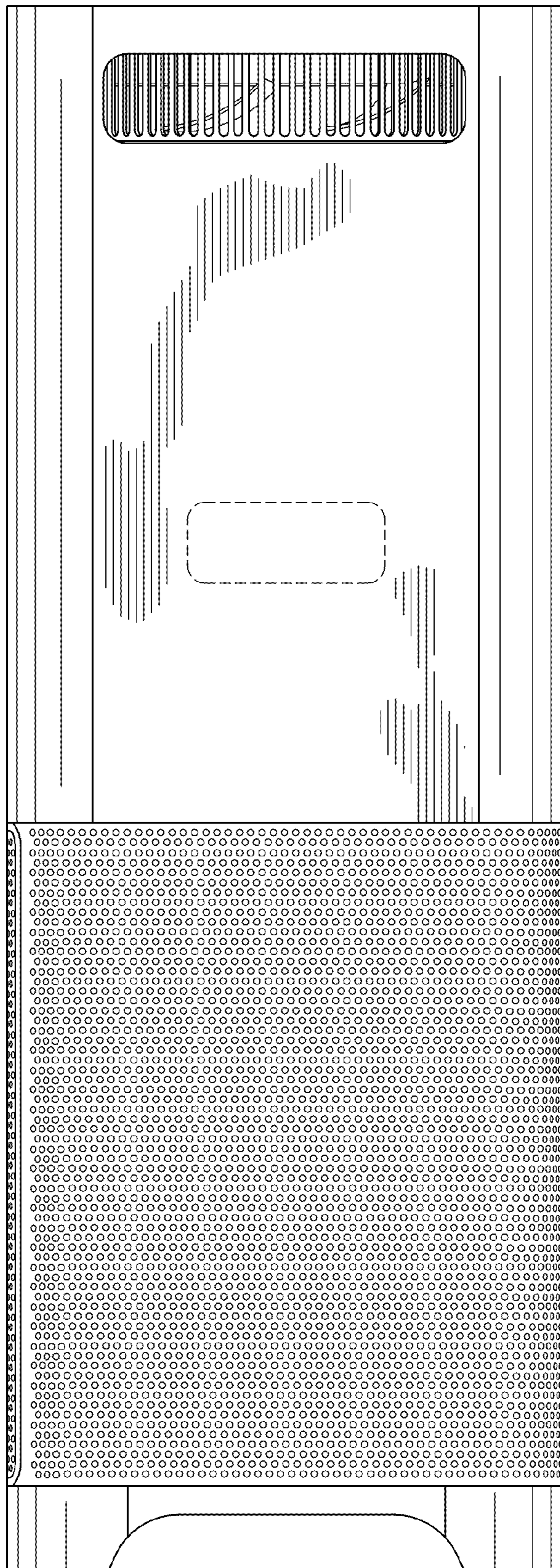


FIG. 3

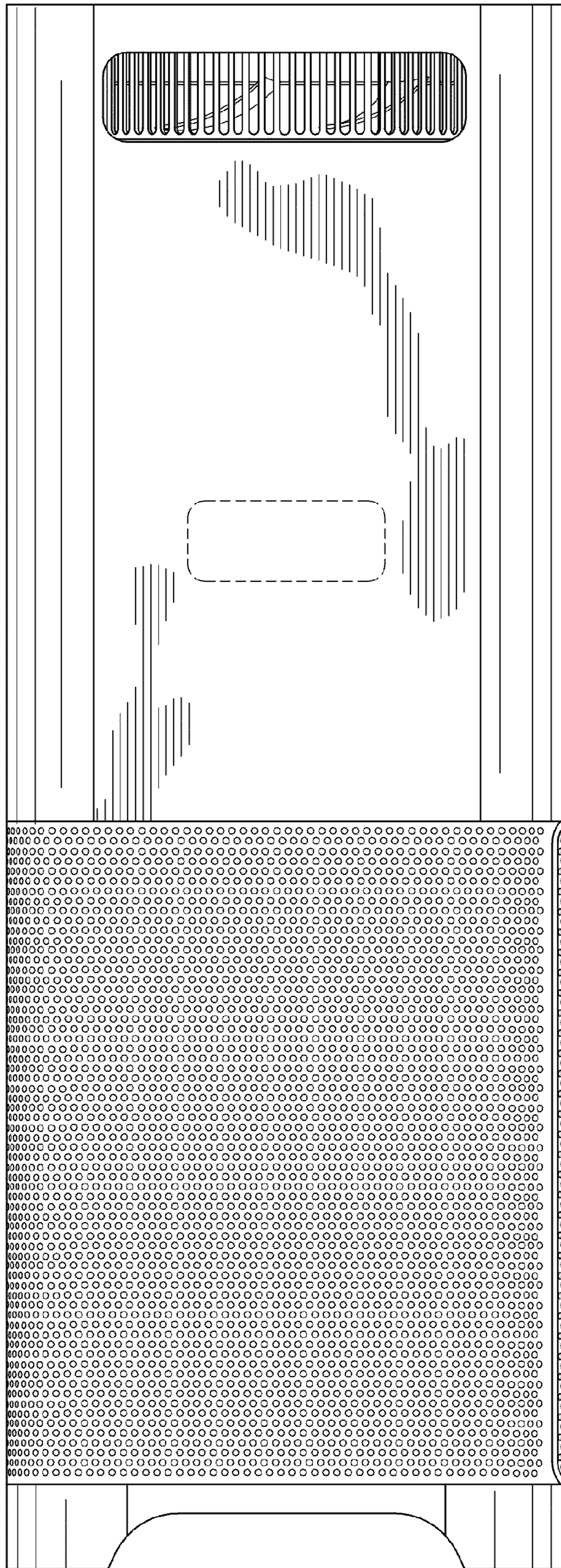


FIG. 4

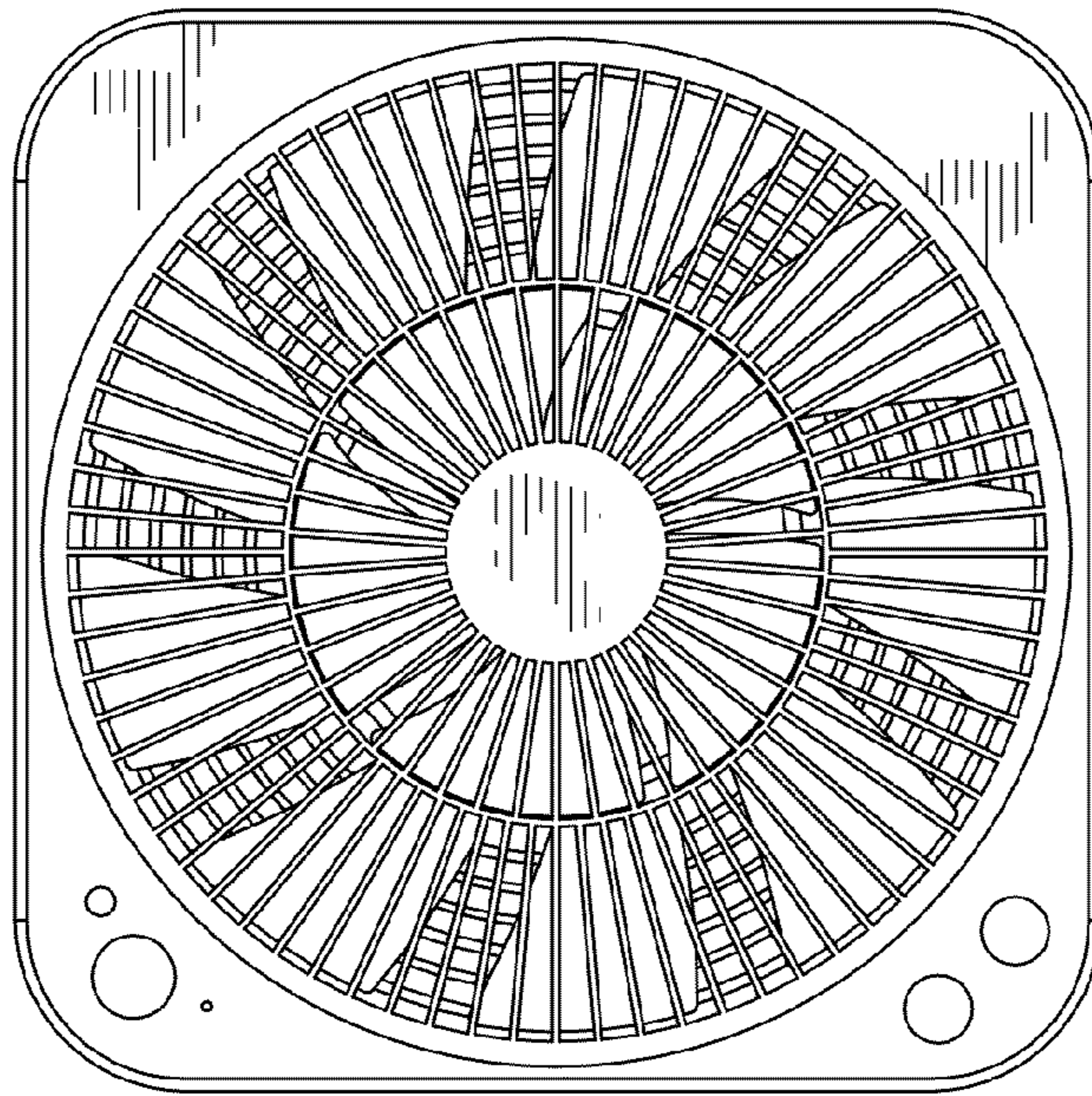


FIG. 5

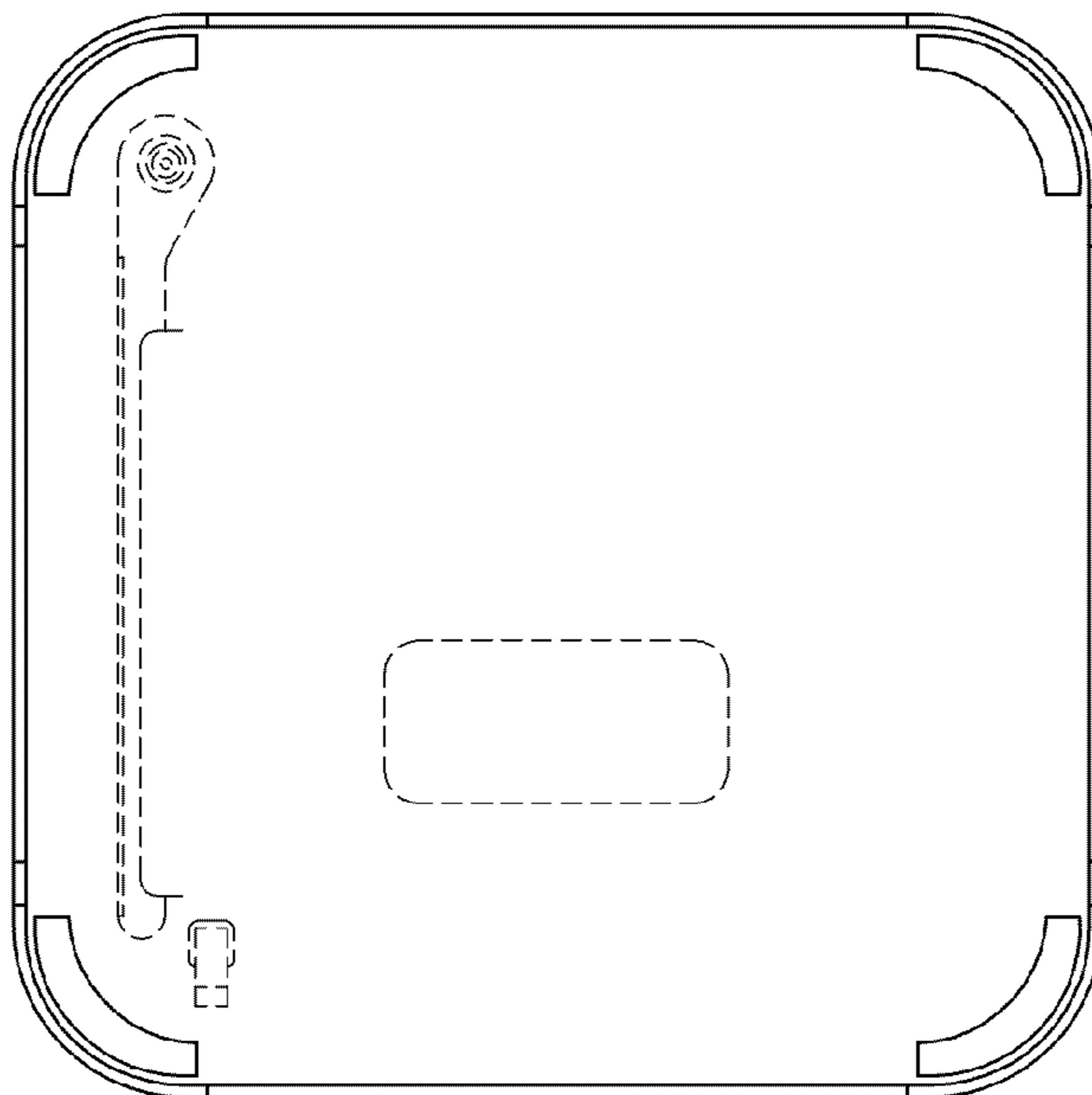


FIG. 6

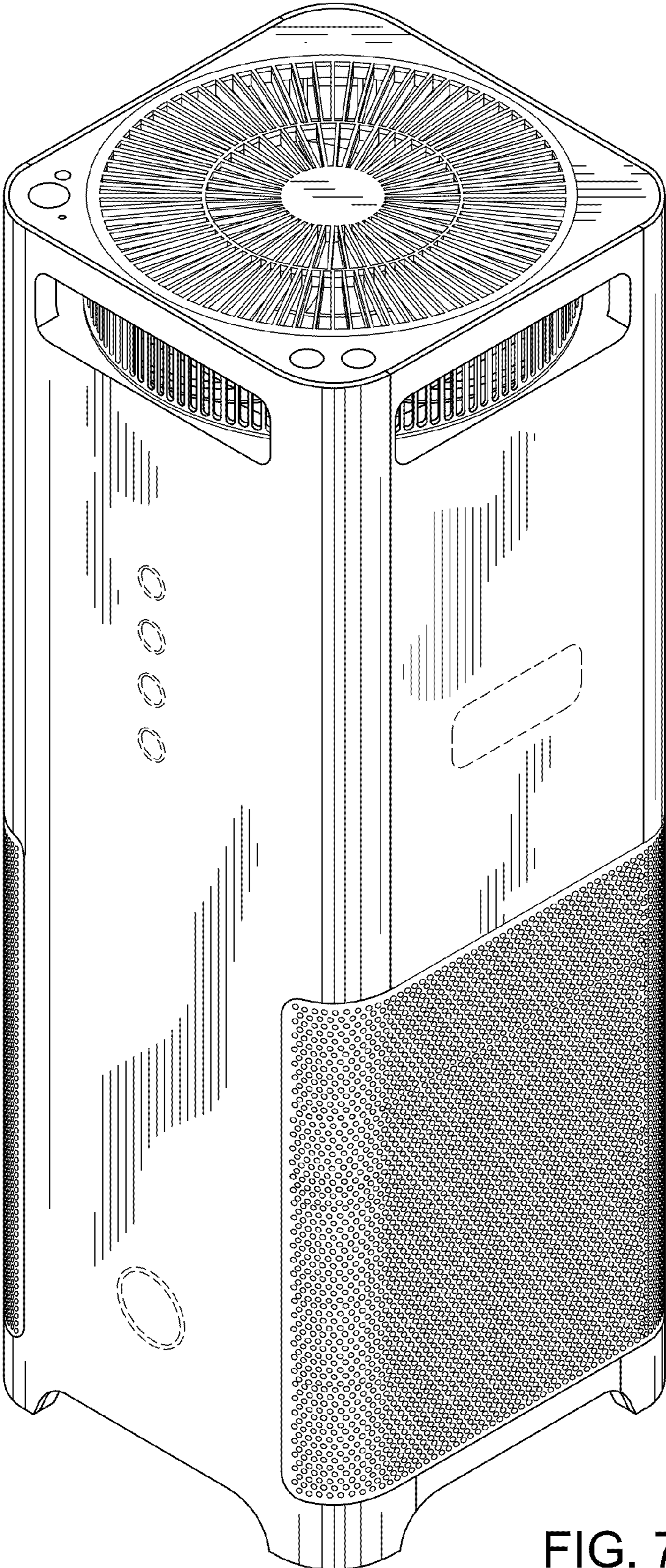


FIG. 7