



US00D690478S

(12) **United States Design Patent**
Li et al.

(10) **Patent No.:** **US D690,478 S**

(45) **Date of Patent:** **** Sep. 24, 2013**

(54) **MOBILE ROBOTIC VACUUM CLEANER**

(71) Applicant: **Egenpower Inc.**, Laguna Niguel (CA)

(72) Inventors: **Gary Li**, Dong Guan (CN); **Sheng-Chan Chiu**, Burnaby (CA)

(73) Assignee: **Egenpower Inc.**, Laguna Niguel, CA (US)

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

(21) Appl. No.: **29/437,107**

(22) Filed: **Nov. 13, 2012**

(51) **LOC (9) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/21**

(58) **Field of Classification Search**
USPC D32/17-21, 23, 25, 31-33; 15/319-322,
15/307, 327.1, 327.5-327.7, 353, 415.1-422,
15/422.1, 329, 366, 383, 384, 400, 340.2,
15/52.2, 50.2

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D524,495 S * 7/2006 Ljunggren D32/21
D548,902 S * 8/2007 Chun et al. D32/21
D548,903 S * 8/2007 Chun et al. D32/21

D556,961 S * 12/2007 Swyst et al. D32/21
D596,815 S * 7/2009 Baek D32/21
D602,215 S * 10/2009 Ljunggren D32/21
D658,341 S * 4/2012 Nam et al. D32/21
D661,440 S * 6/2012 Lee et al. D32/21
D665,547 S * 8/2012 Nam et al. D32/21
D669,235 S * 10/2012 Bassett et al. D32/21
D670,877 S * 11/2012 Geringer et al. D32/21

* cited by examiner

Primary Examiner — Ruth McInroy

(74) *Attorney, Agent, or Firm* — Muncy, Geissler, Olds & Lowe, PLLC

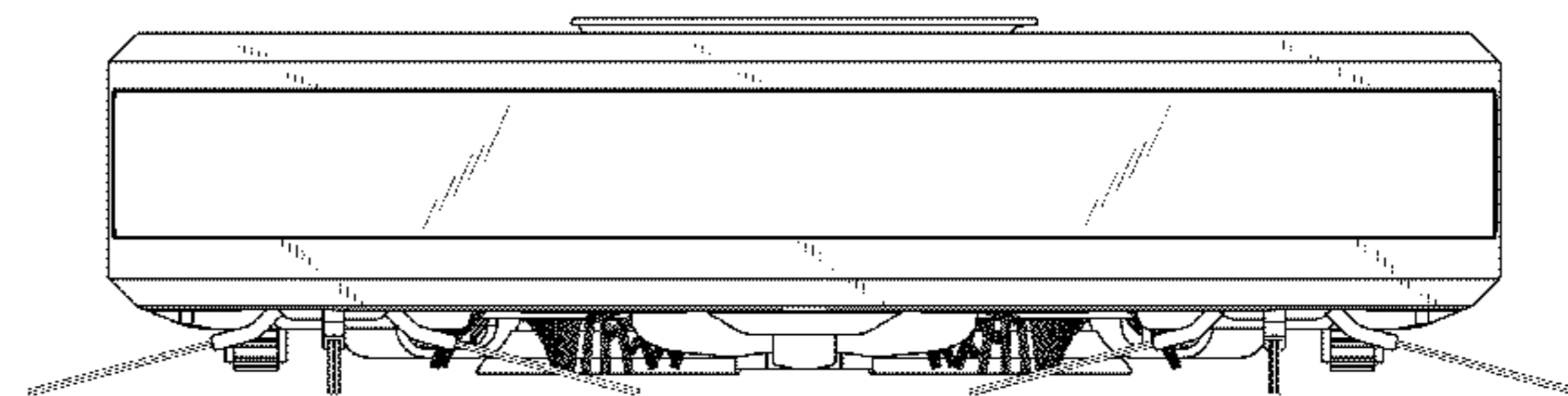
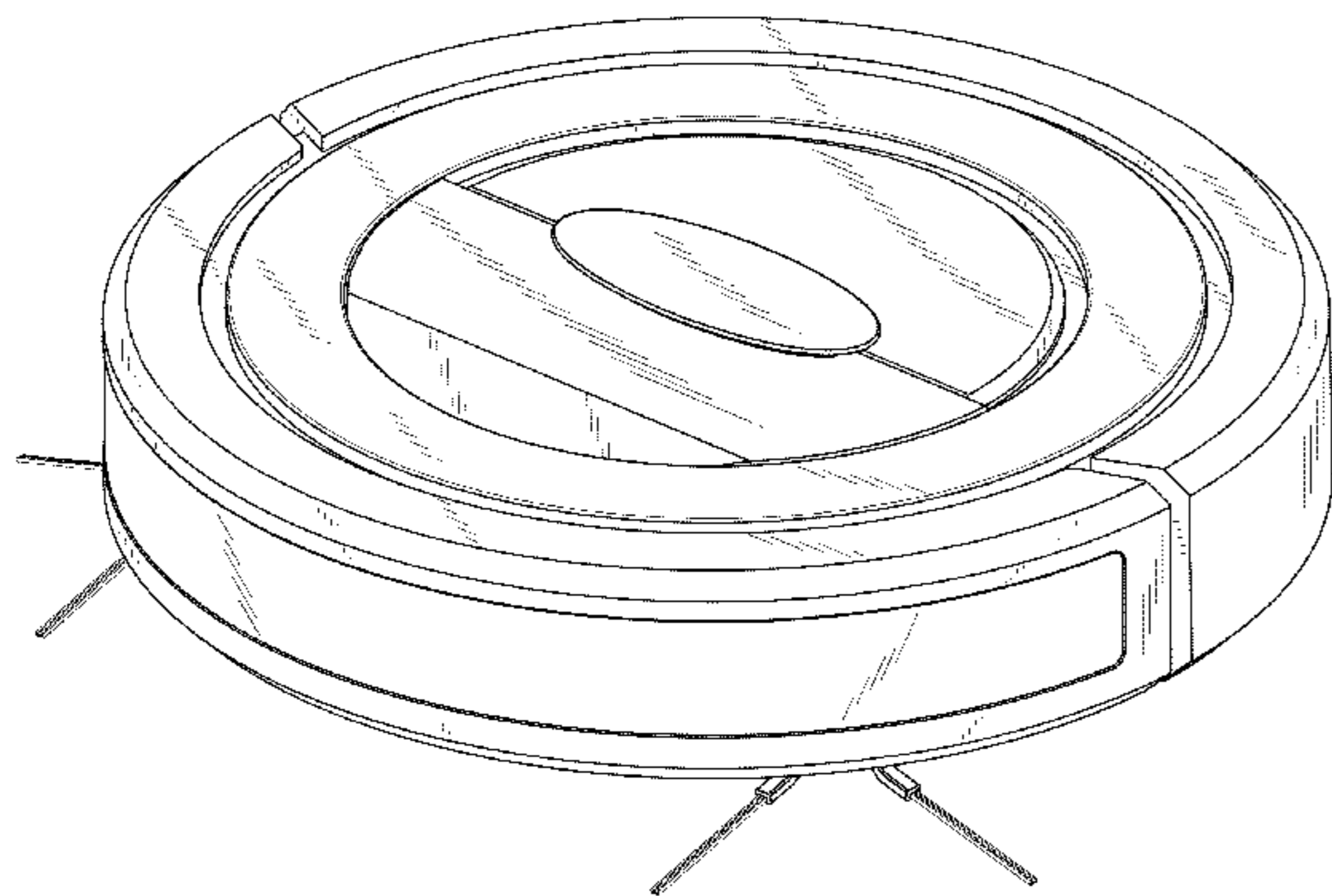
(57) **CLAIM**

The ornamental design for a mobile robotic vacuum cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a mobile robotic vacuum cleaner showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a bottom view thereof; and,
FIG. 7 is a bottom perspective view thereof.

1 Claim, 6 Drawing Sheets



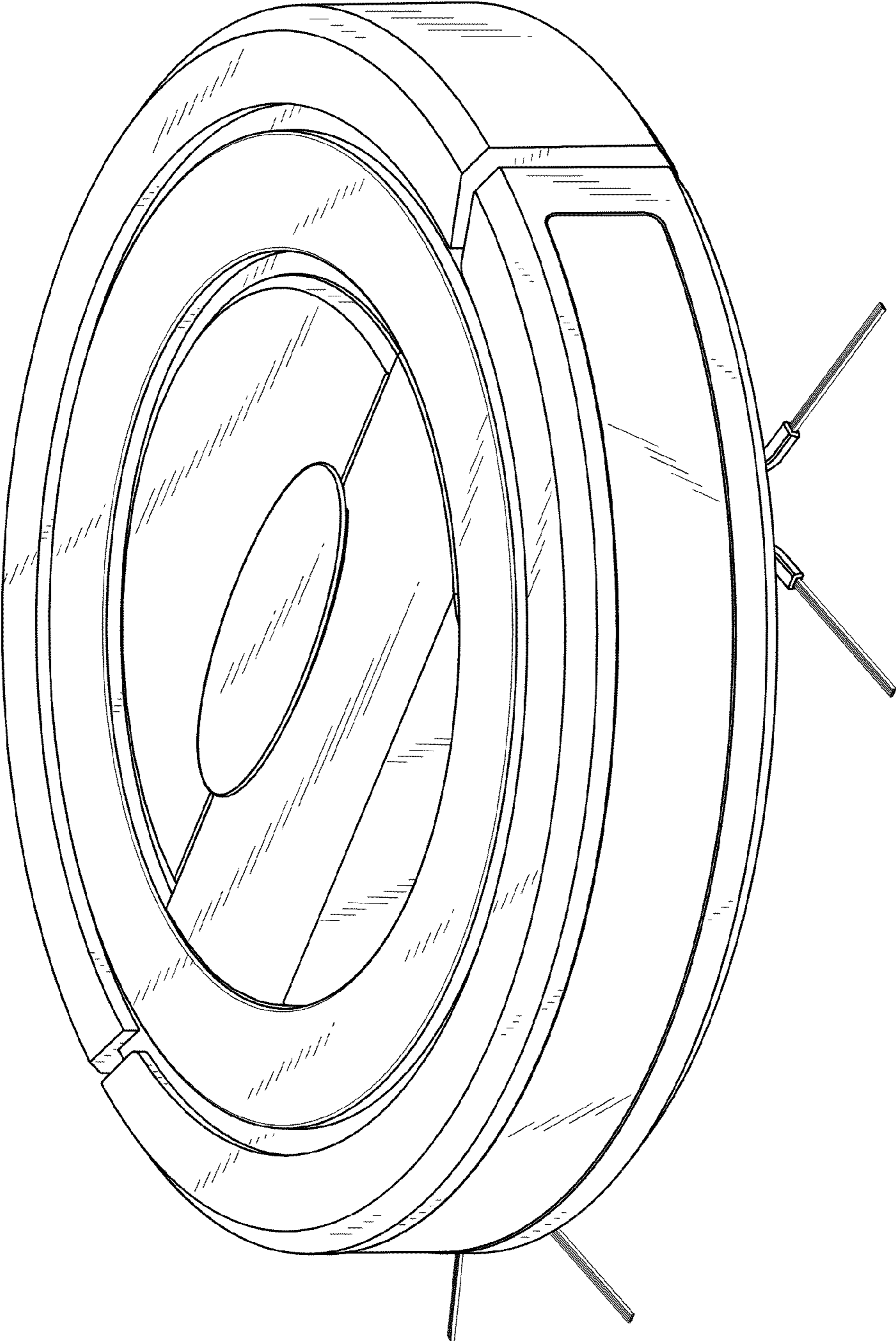


FIG. 1

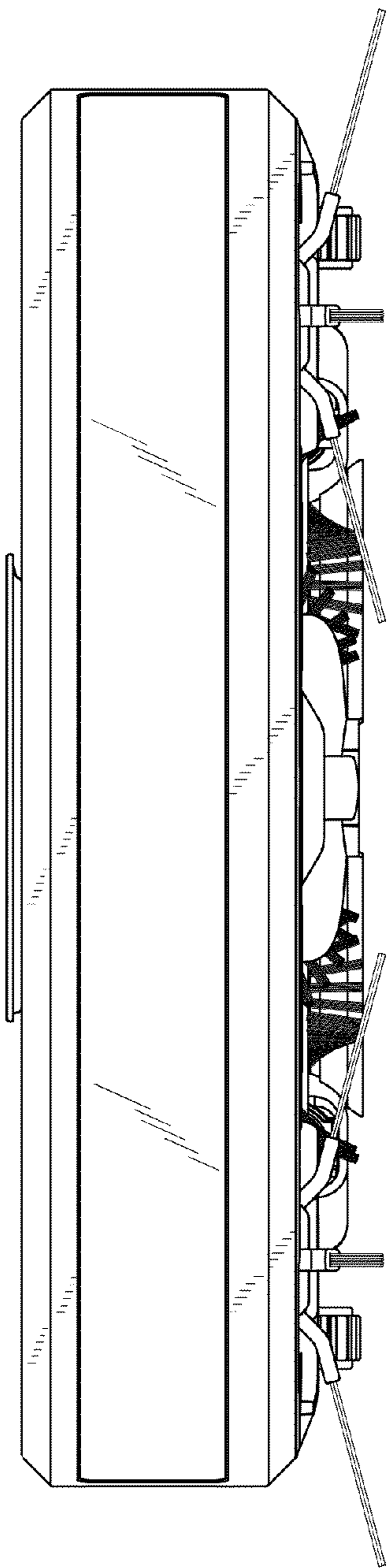


FIG. 2

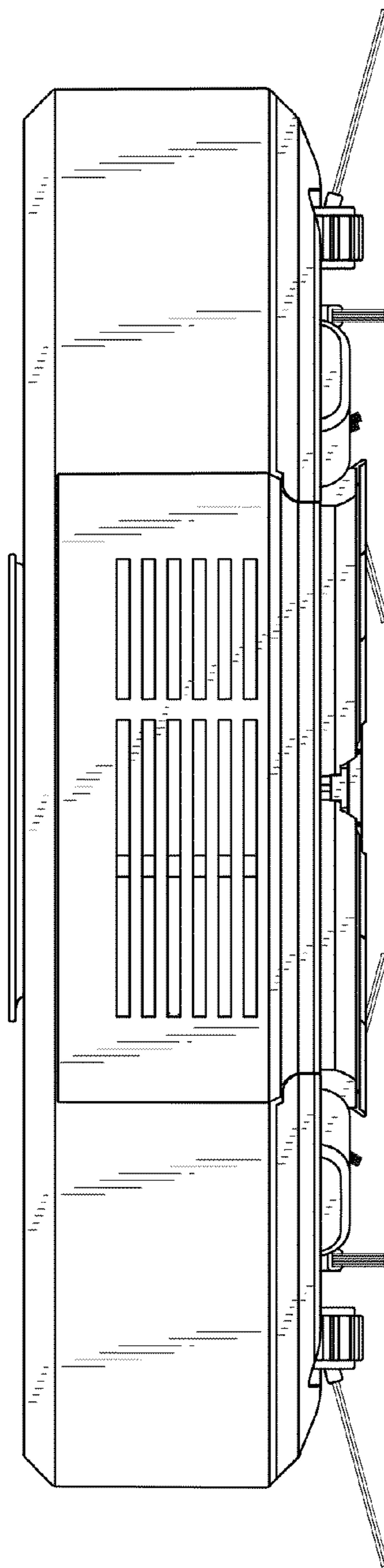


FIG. 3

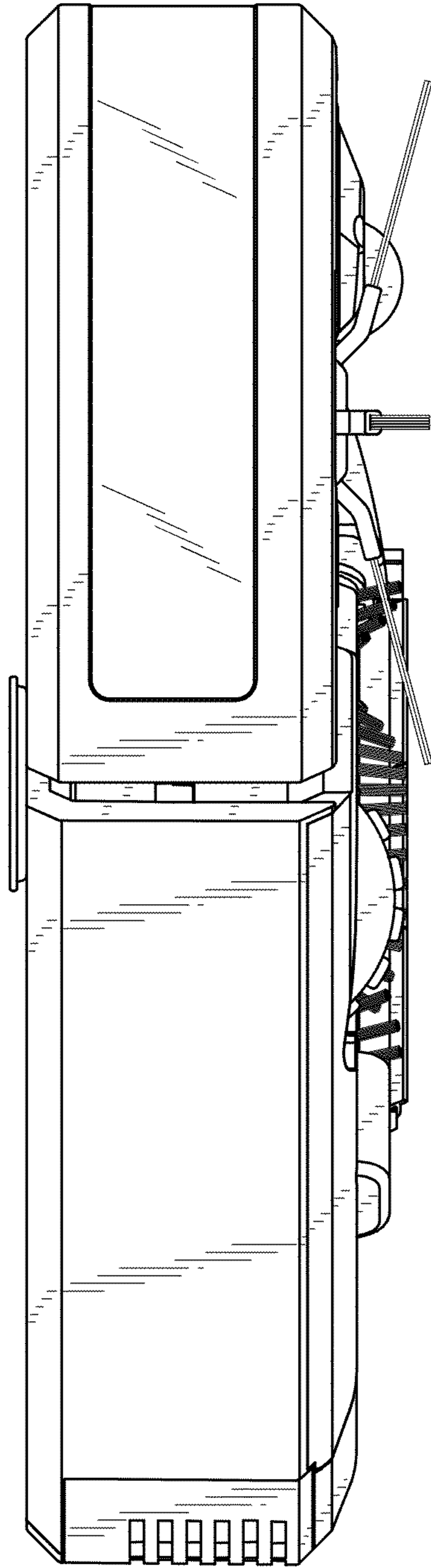


FIG. 4

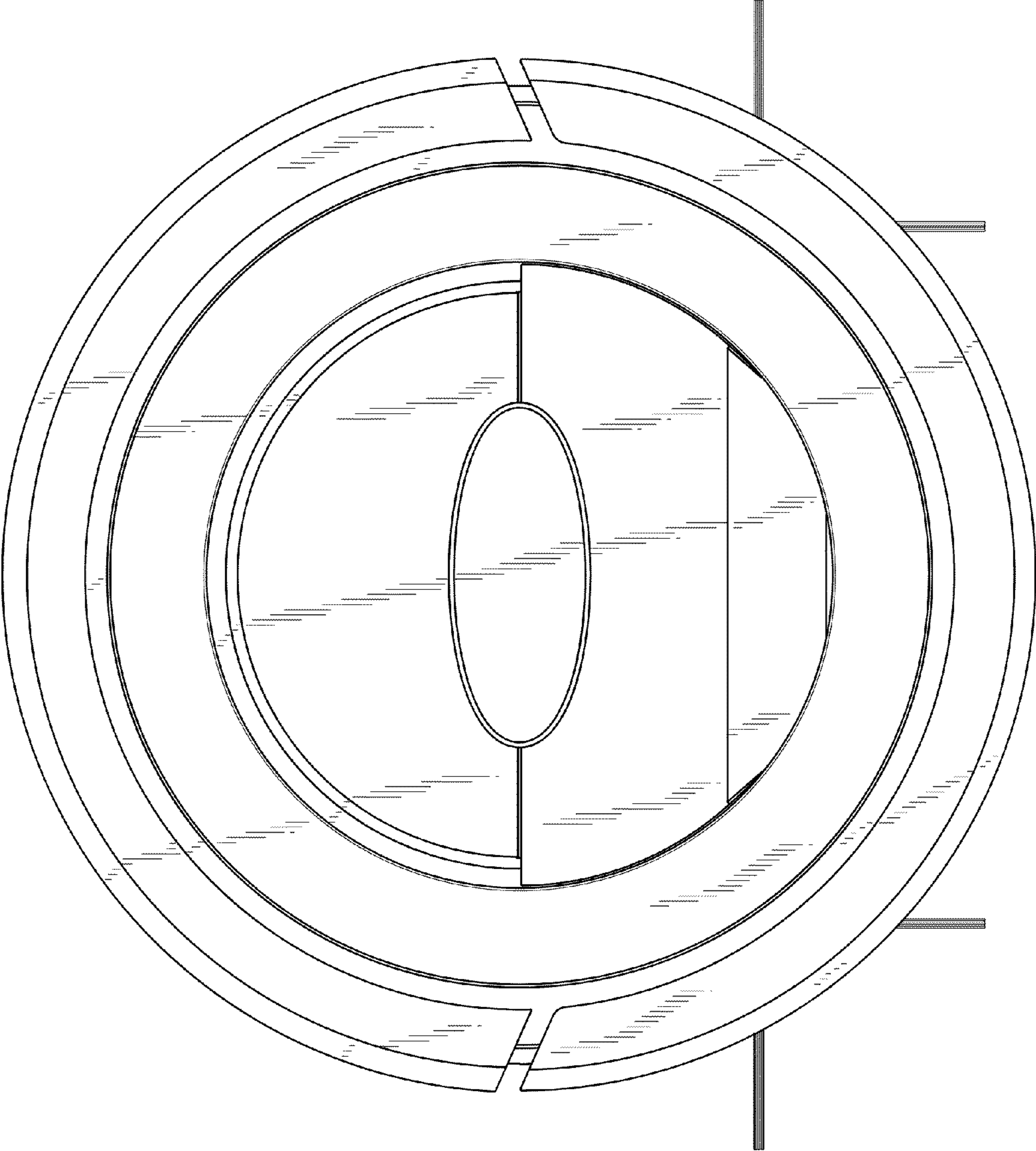


FIG. 5

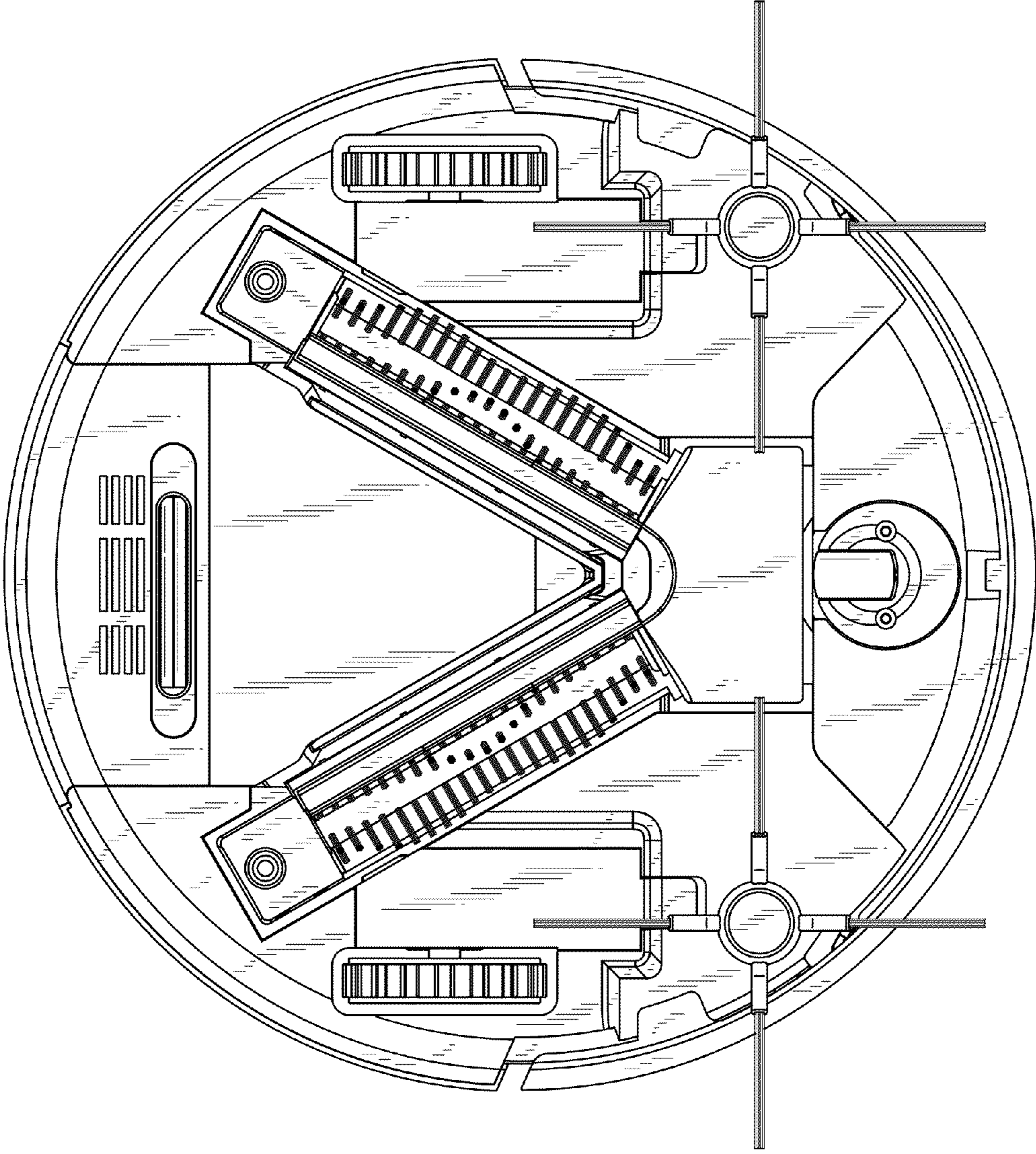


FIG. 6

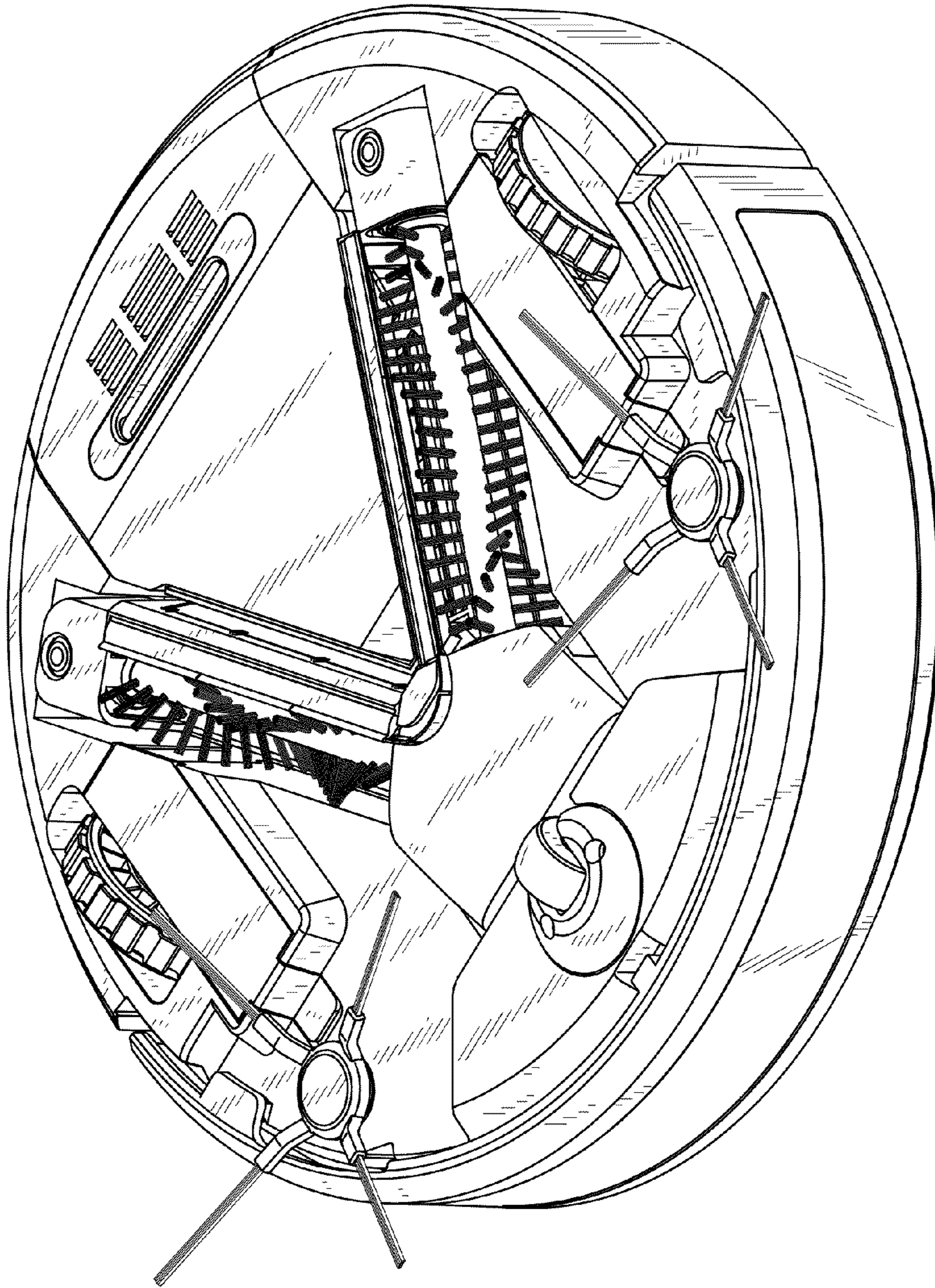


FIG. 7