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(12) **United States Design Patent** (10) **Patent No.:** **US D906,608 S**
Li (45) **Date of Patent:** **** Dec. 29, 2020**

(54) **ROBOTIC VACUUM CLEANER**
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(72) Inventor: **ShaoJun Li**, Guangdong (CN)
(**) Term: **15 Years**
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(52) **U.S. Cl.**
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9/06; A47L 9/16; A47L 9/28; A47L 9/30
See application file for complete search history.

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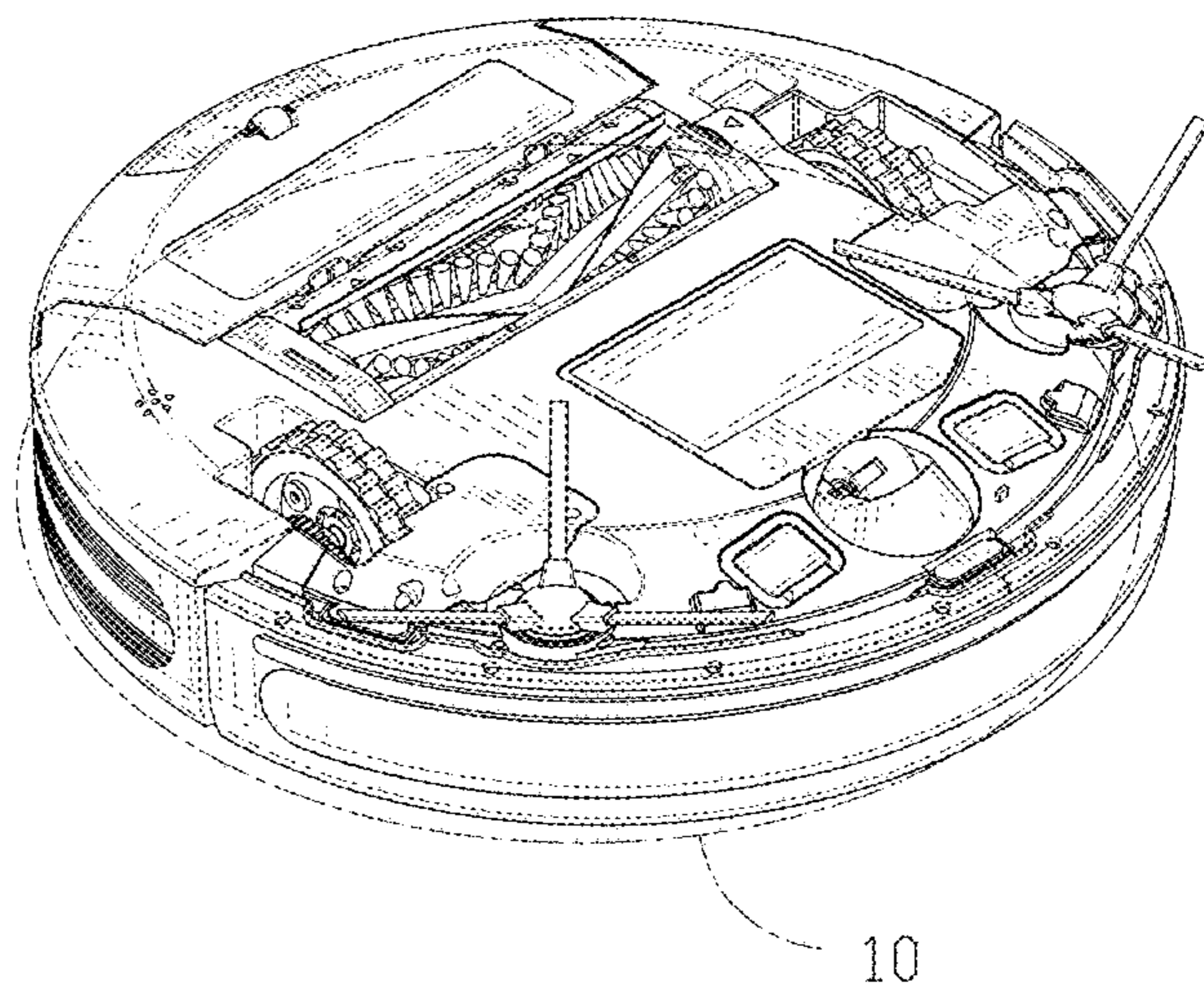
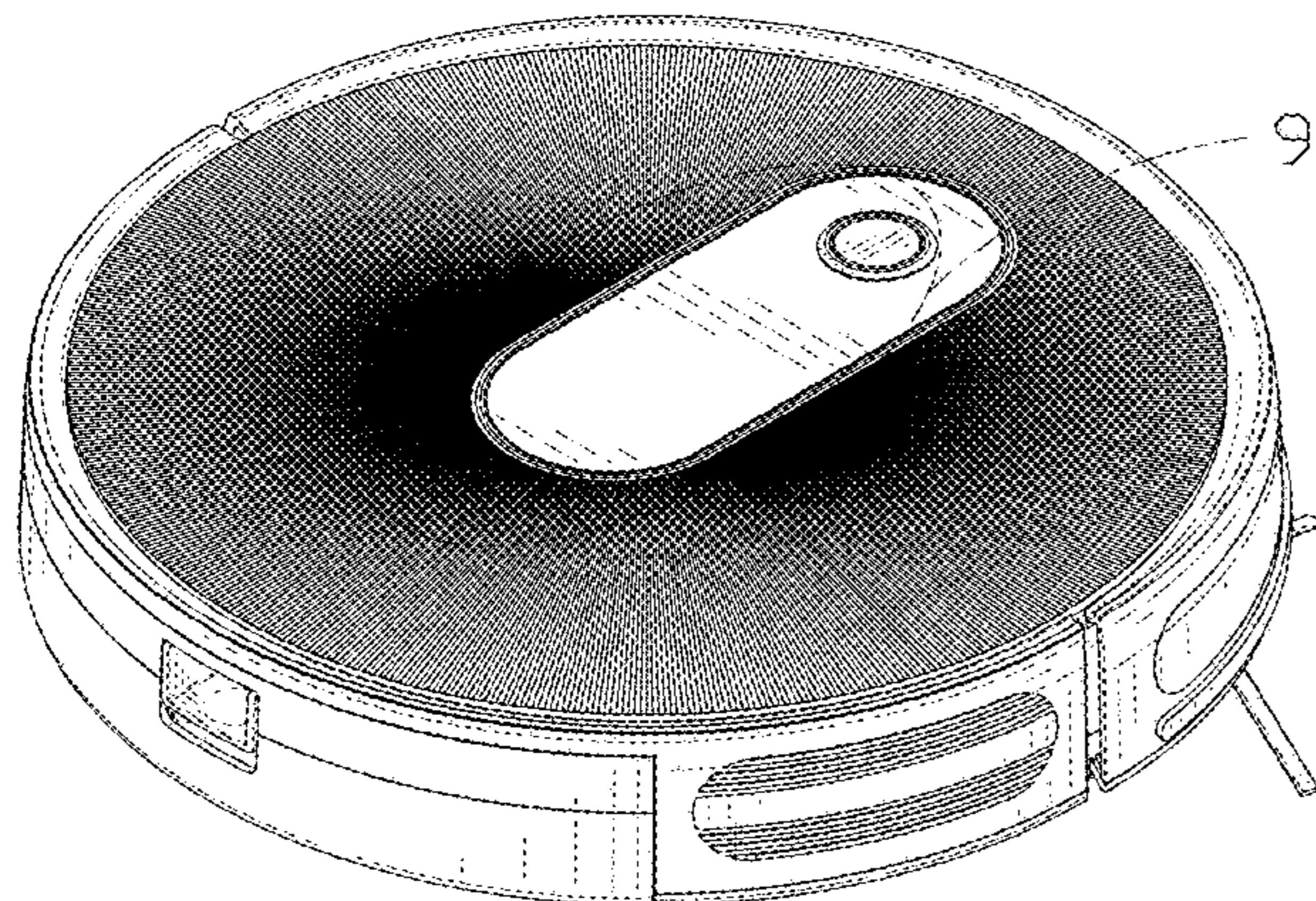
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front and top perspective view of a first embodiment of a robotic vacuum cleaner, showing my new design;
FIG. 2 is a rear and bottom perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof;
FIG. 8 is a bottom plan view thereof;
FIG. 9 is an enlarged view of a portion indicated in FIG. 1;
FIG. 10 is an enlarged view of a portion indicated in FIG. 2;
FIG. 11 is a front and top perspective view of a second embodiment of the robotic vacuum cleaner;
FIG. 12 is a rear and bottom perspective view thereof;
FIG. 13 is a front elevational view thereof;
FIG. 14 is a rear elevational view thereof;
FIG. 15 is a left side elevational view thereof;
FIG. 16 is a right side elevational view thereof;
FIG. 17 is a top plan view thereof;
FIG. 18 is a bottom plan view thereof;
FIG. 19 is an enlarged view of a portion indicated in FIG. 11;
and,
FIG. 20 is an enlarged view of a portion indicated in FIG. 12.
The broken lines in the figures illustrate portions of the robotic vacuum cleaner that form no part of the claimed design. The dash dot dash lines in FIGS. 1, 2, 9, 10, 11, 12, 19 and 20 are for the purpose of depicting the cut line of the enlarged view and form no part of the claim.

1 Claim, 20 Drawing Sheets



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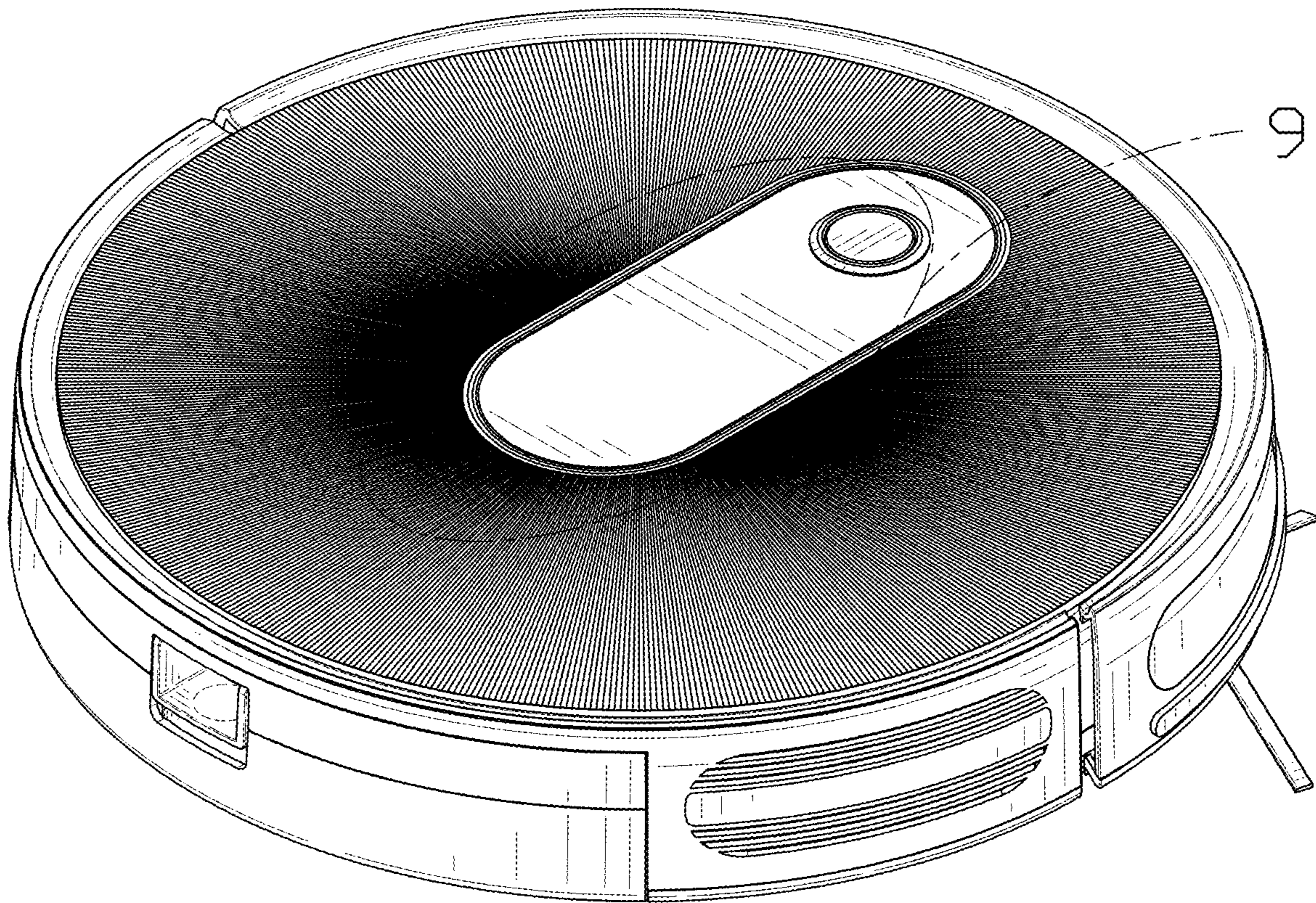


FIG. 1

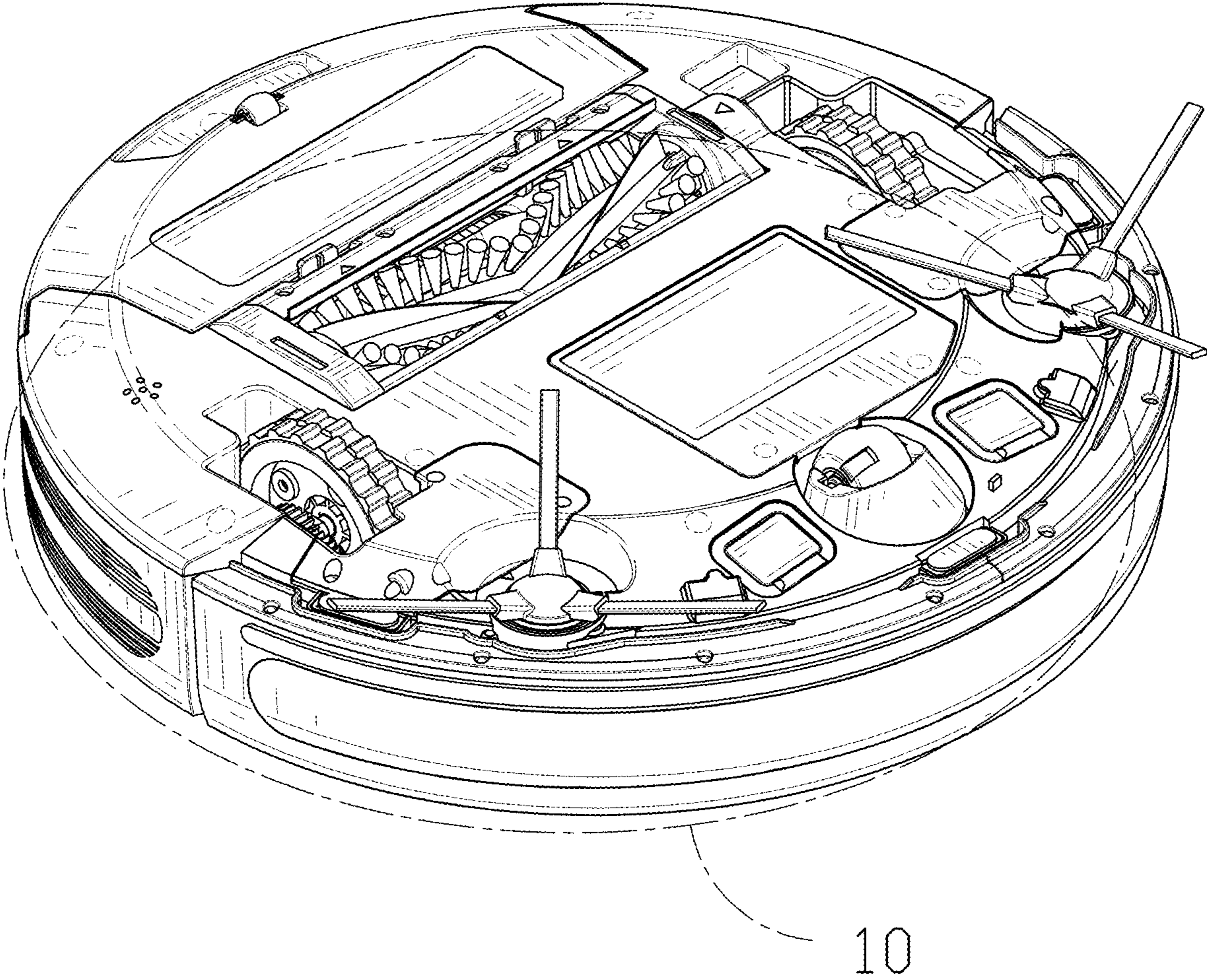


FIG. 2

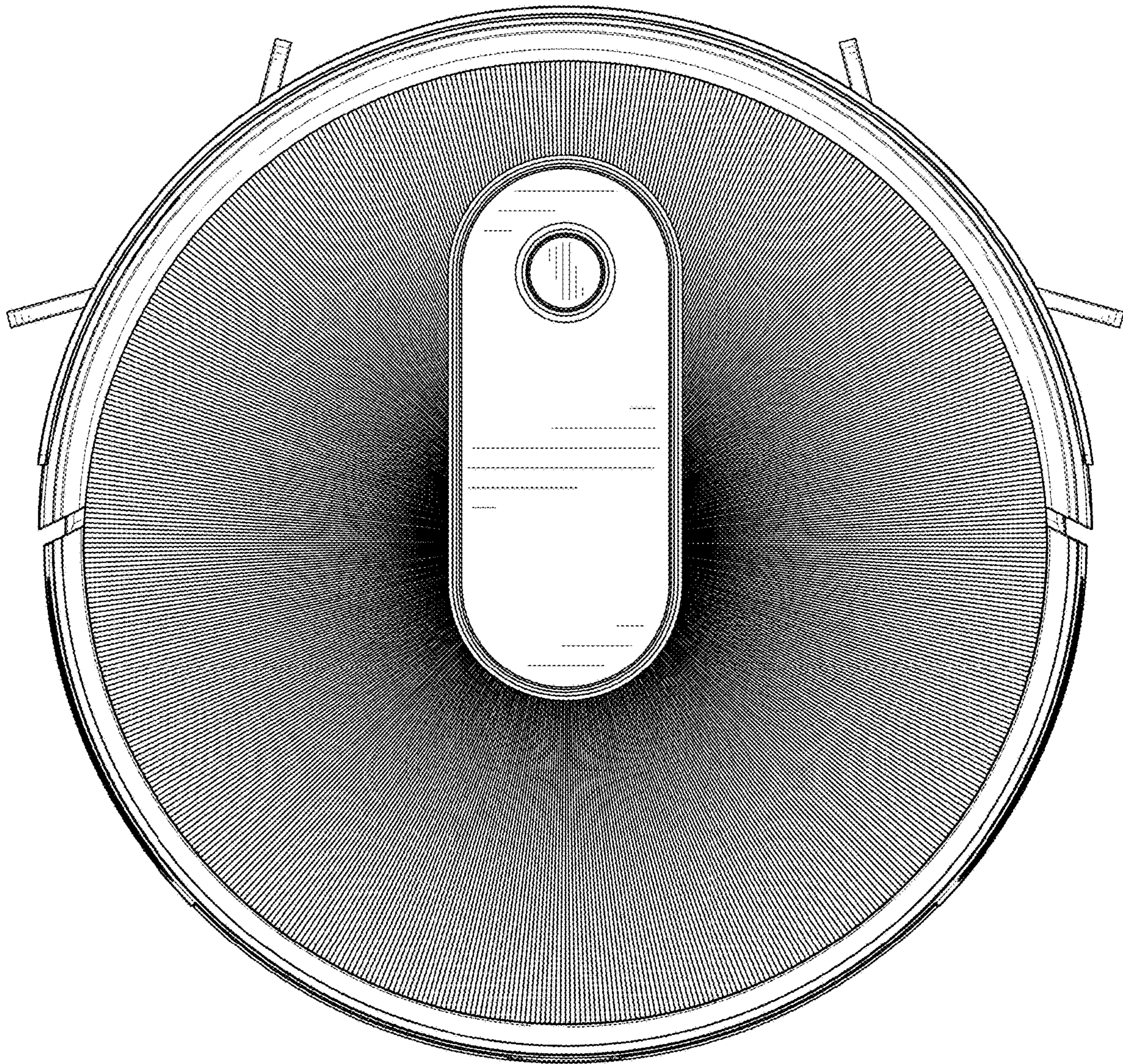


FIG. 3

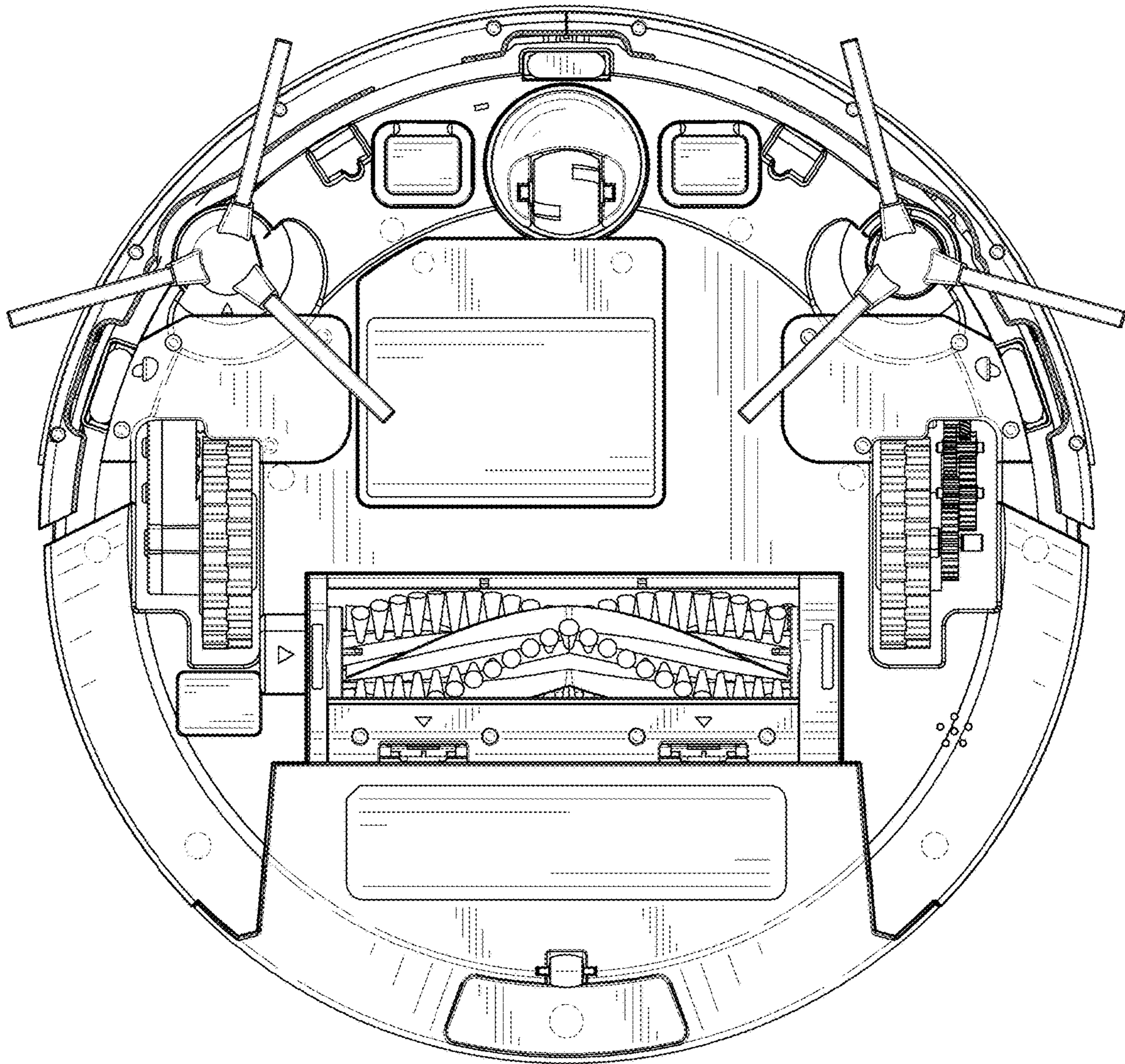


FIG. 4

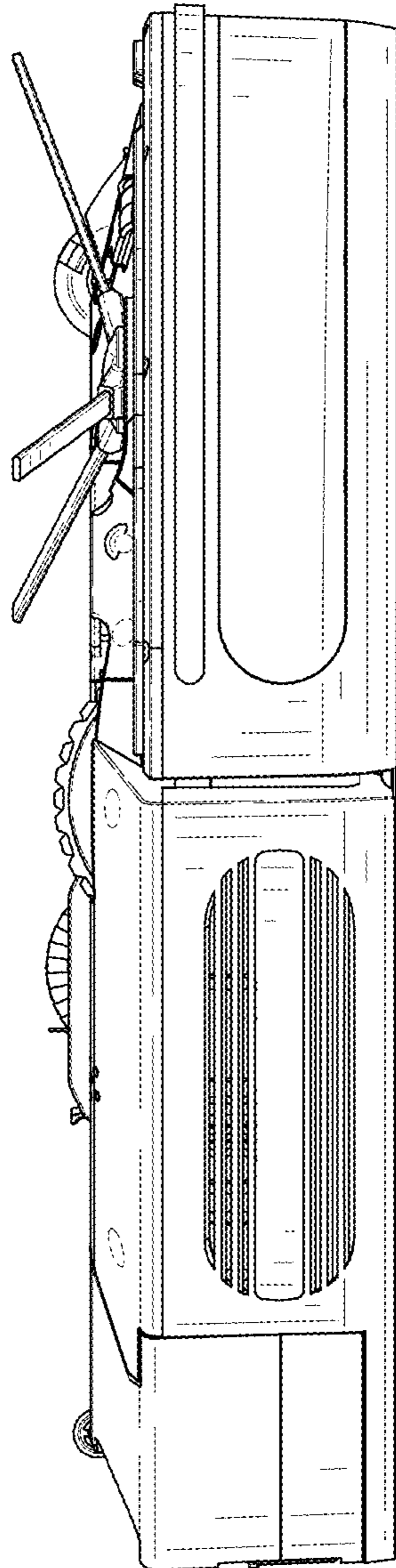


FIG. 5

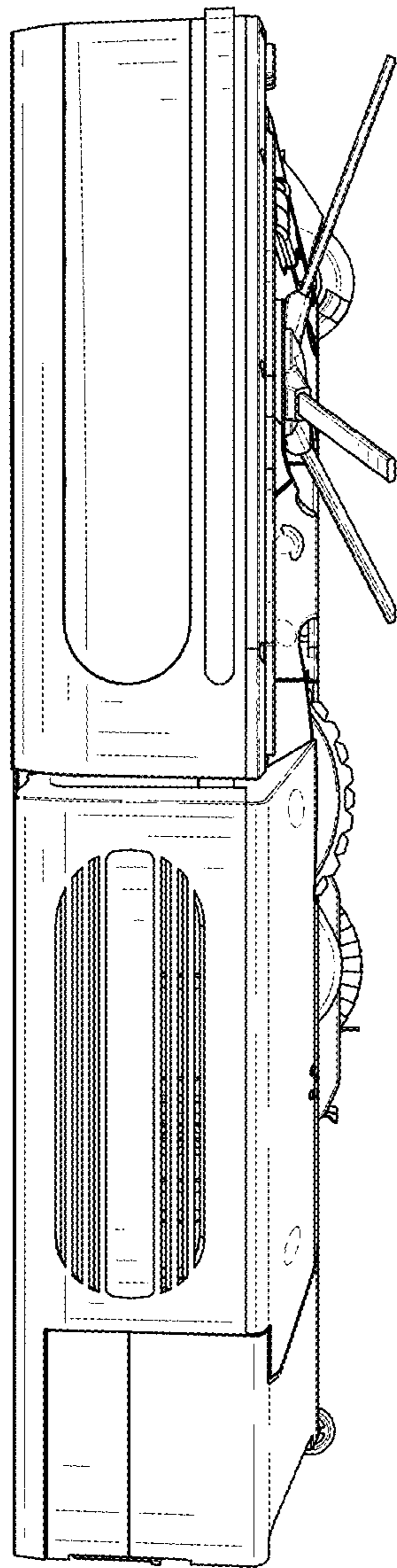


FIG. 6

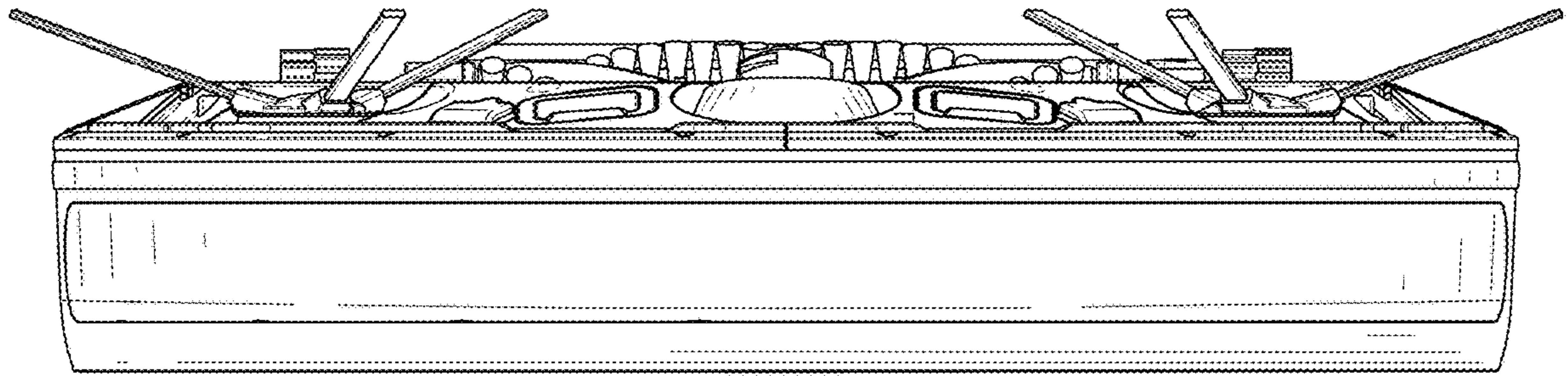


FIG. 7

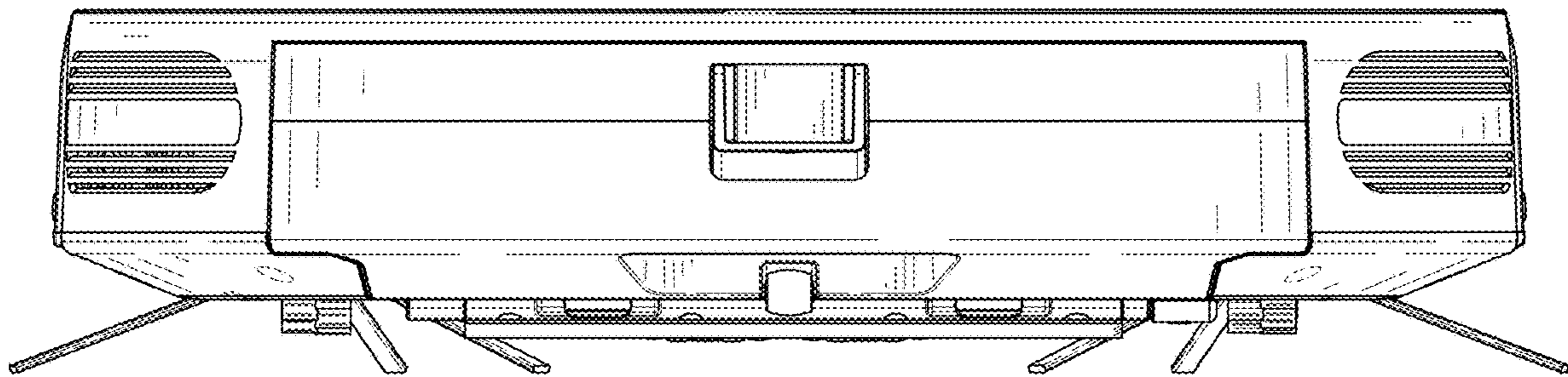


FIG. 8

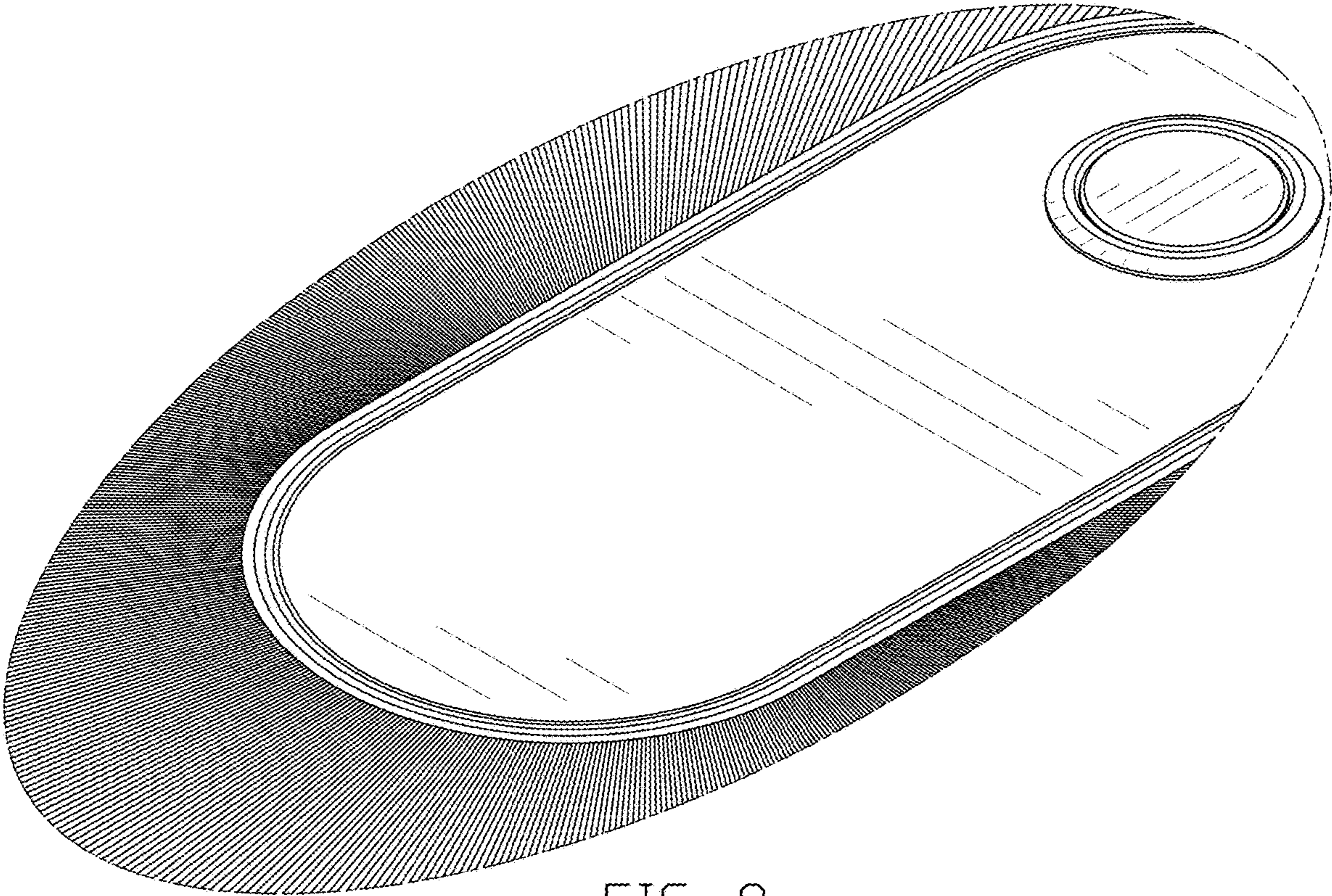


FIG. 9

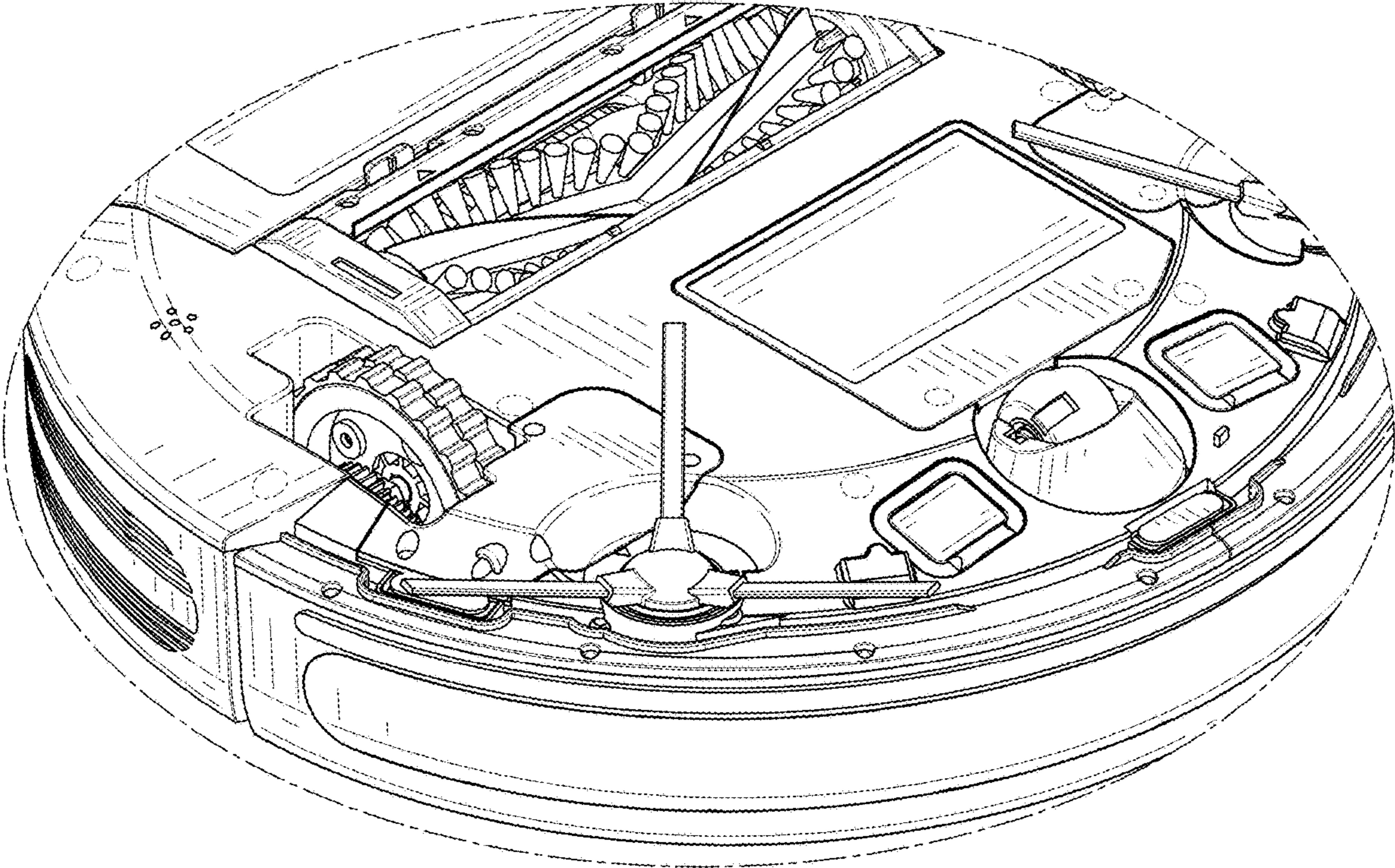


FIG. 10

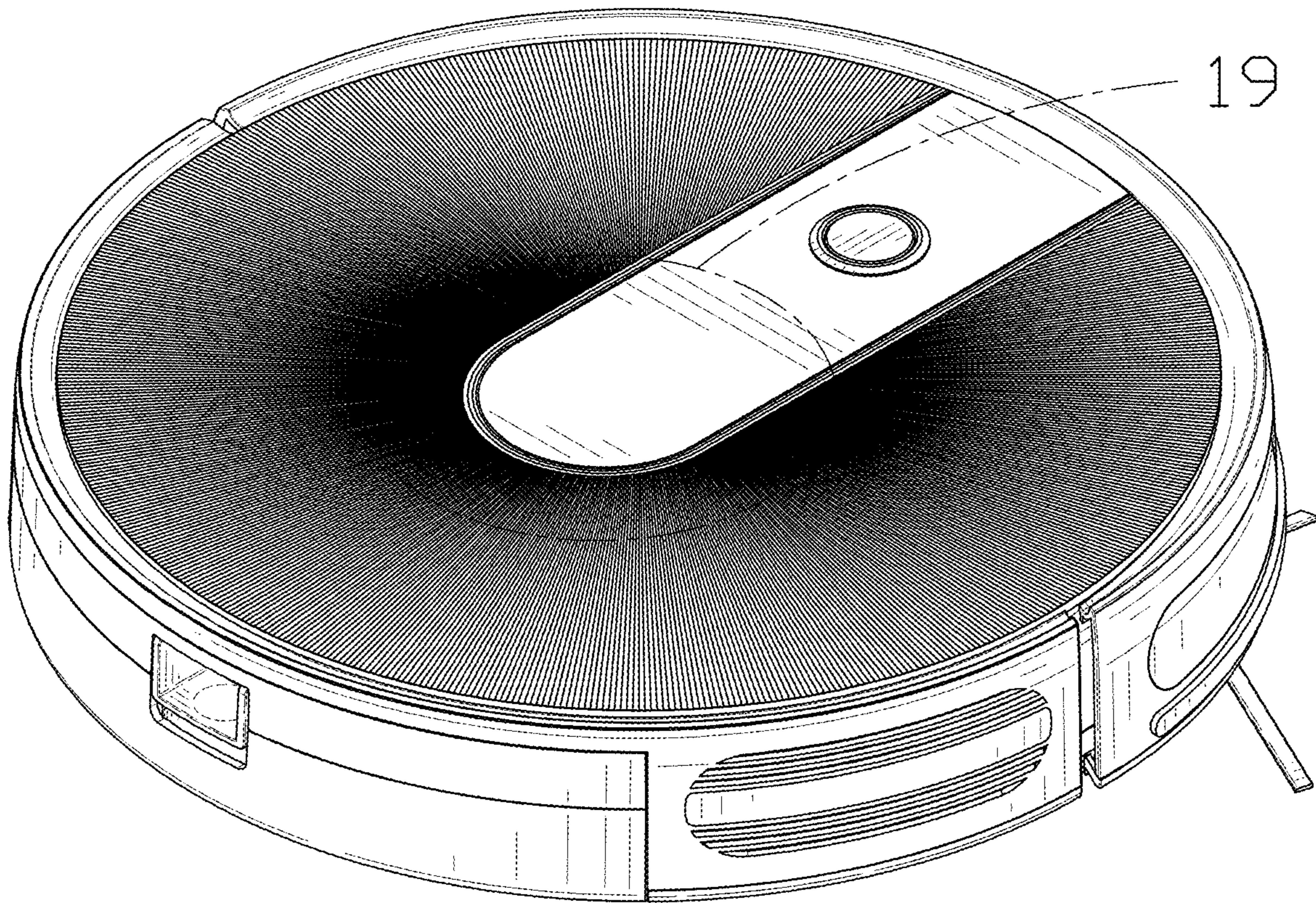


FIG. 11

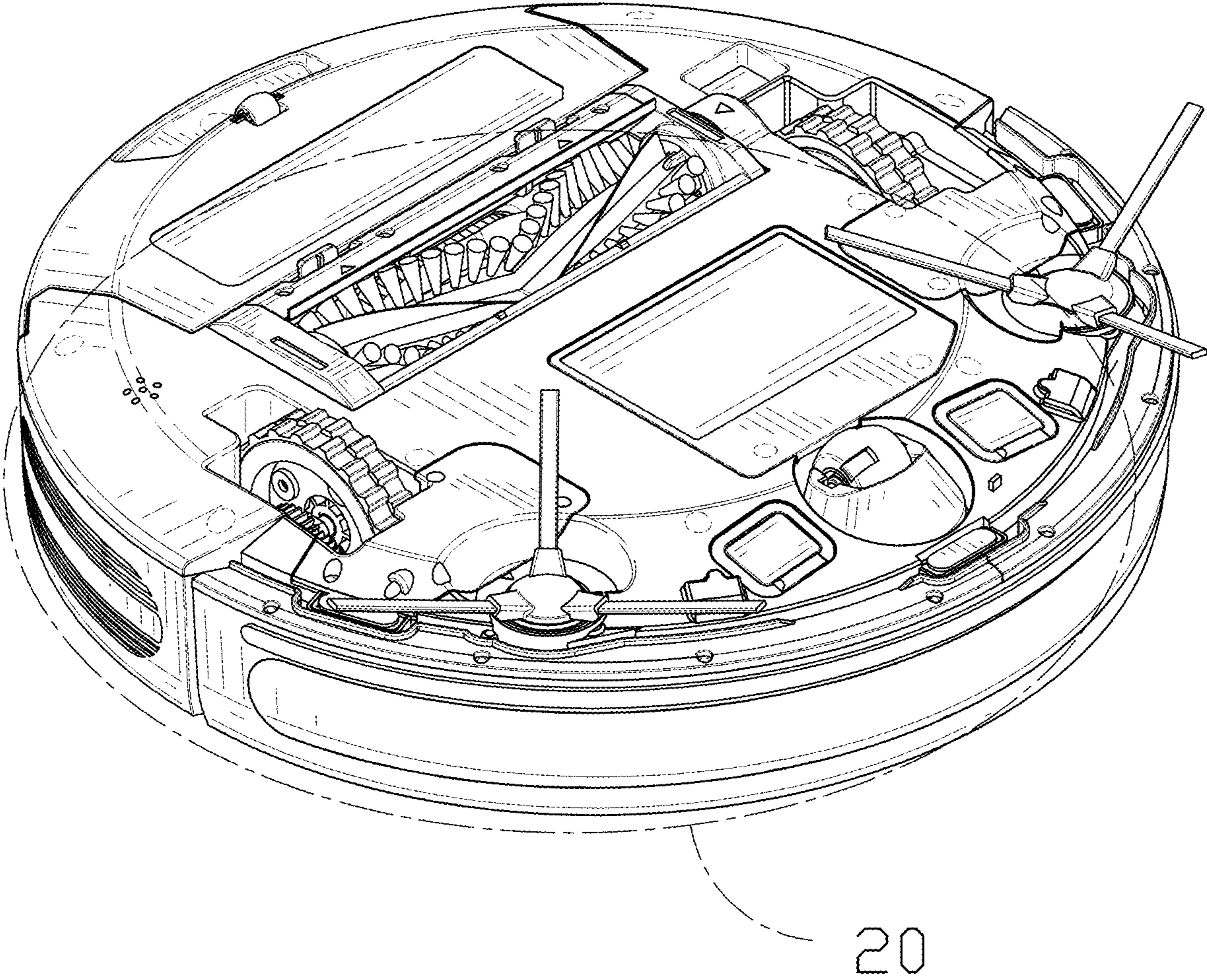


FIG. 12

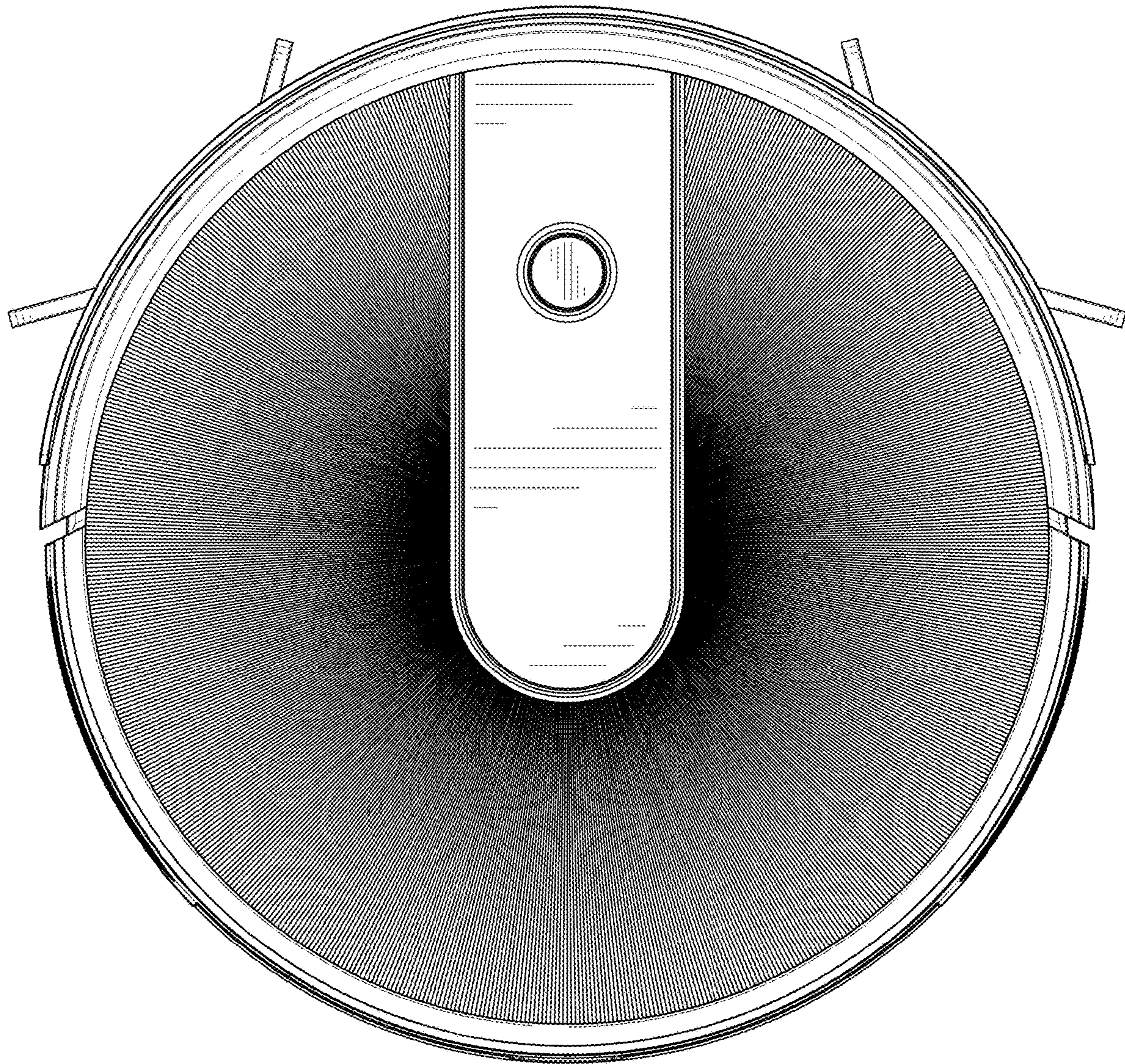


FIG. 13

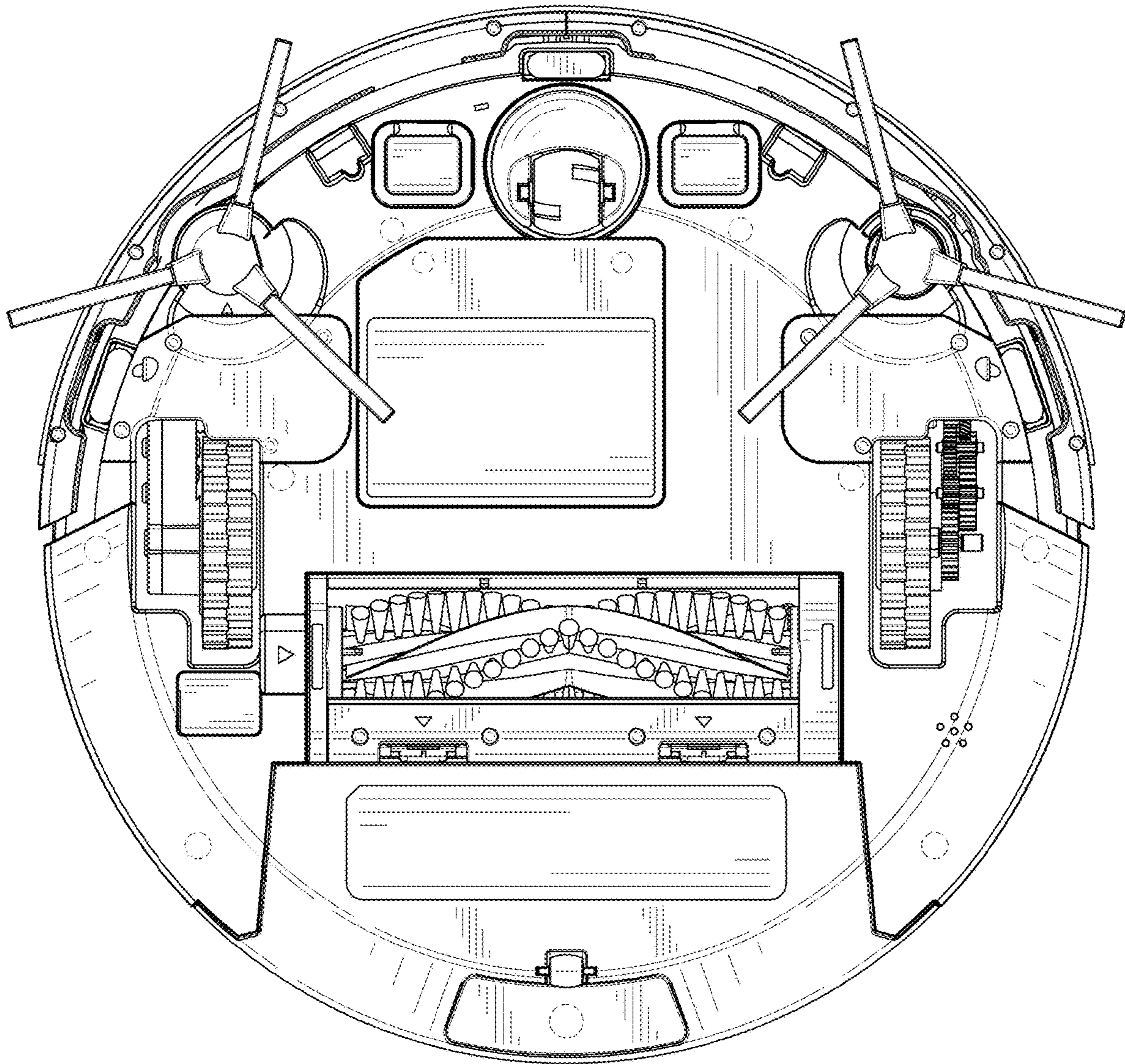


FIG. 14

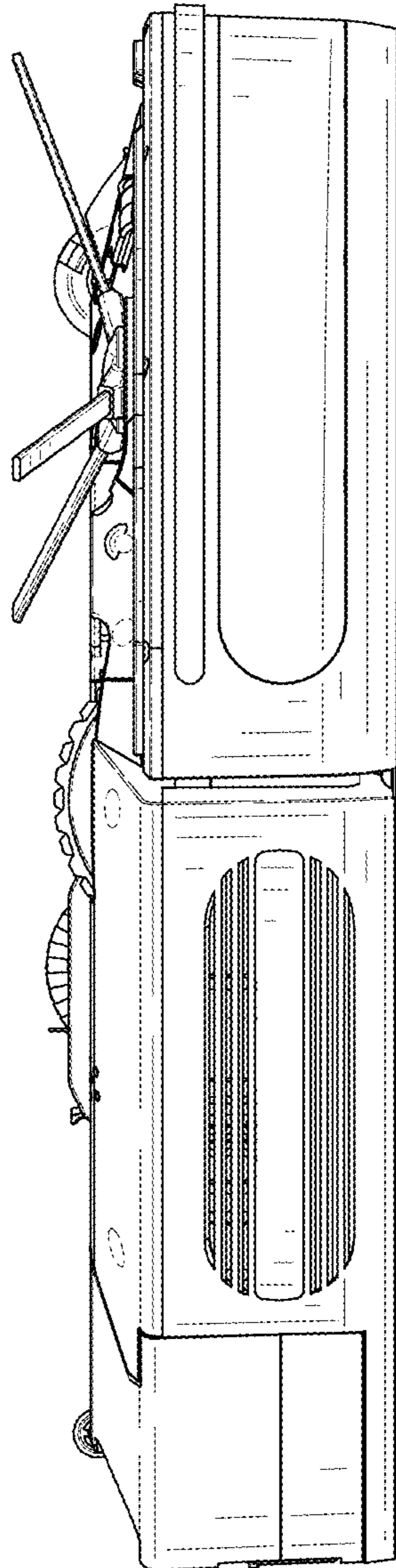


FIG. 15

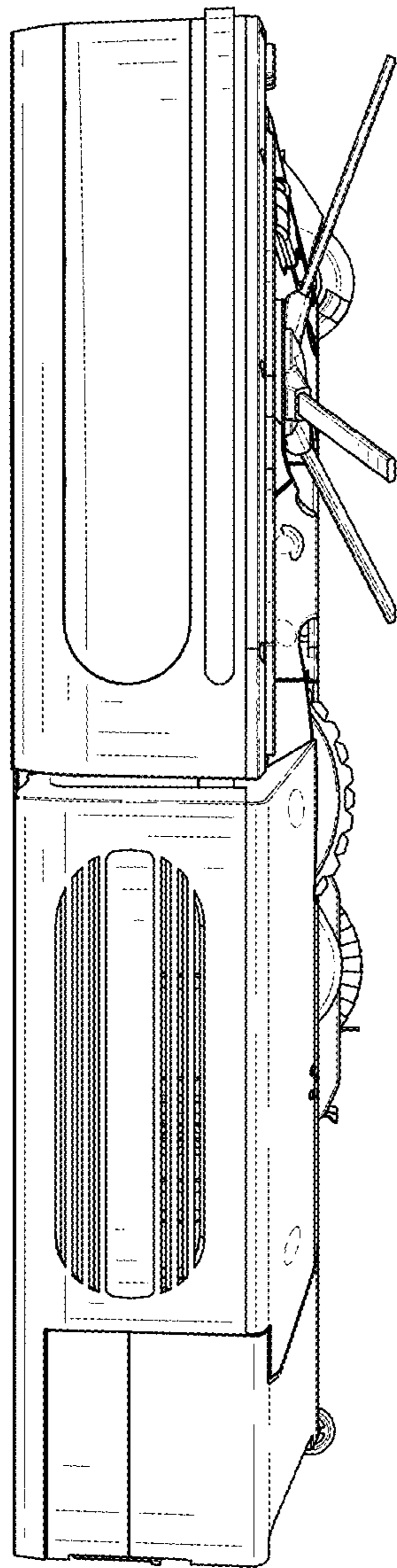


FIG. 16

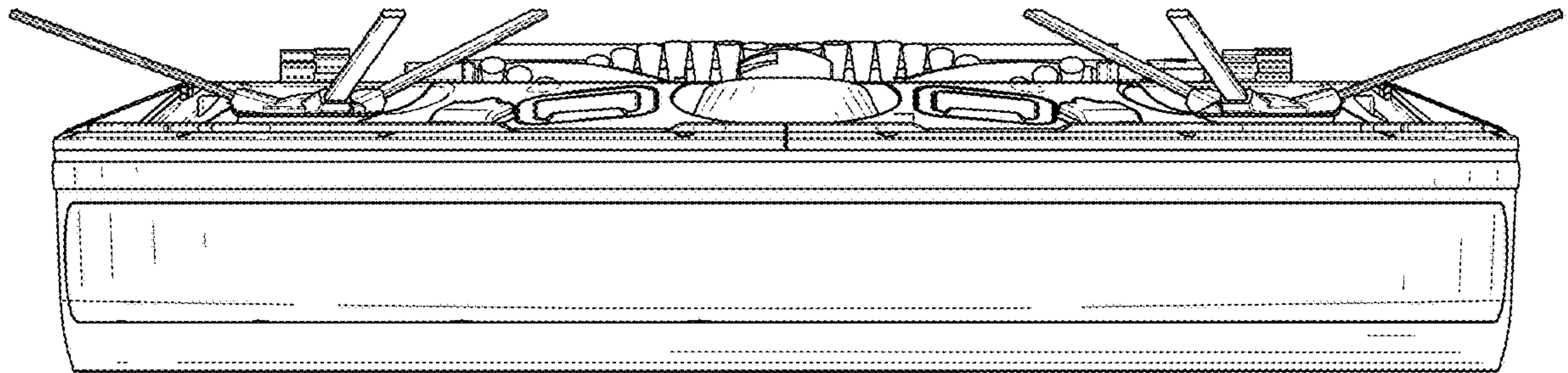


FIG. 17

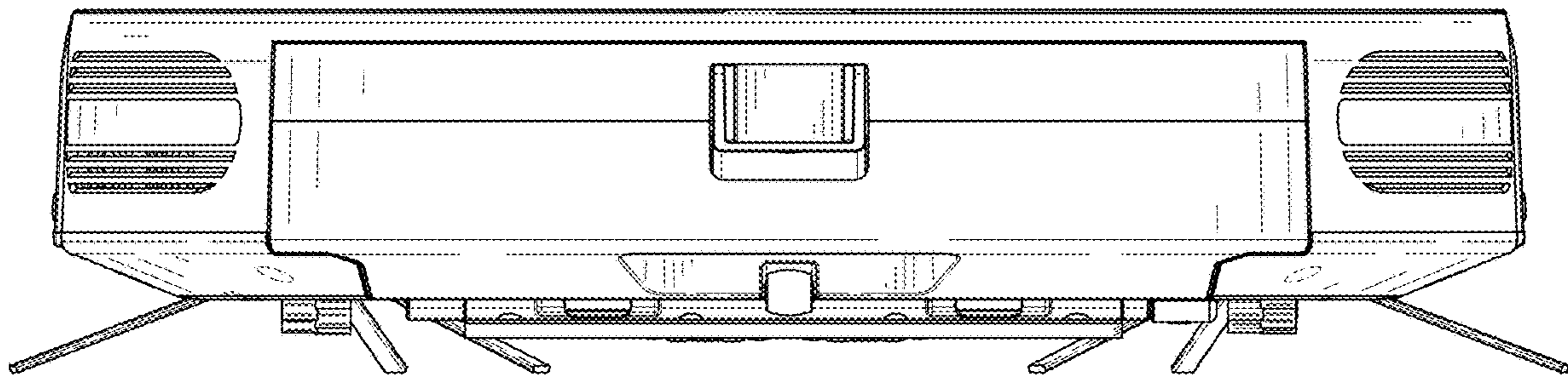


FIG. 18

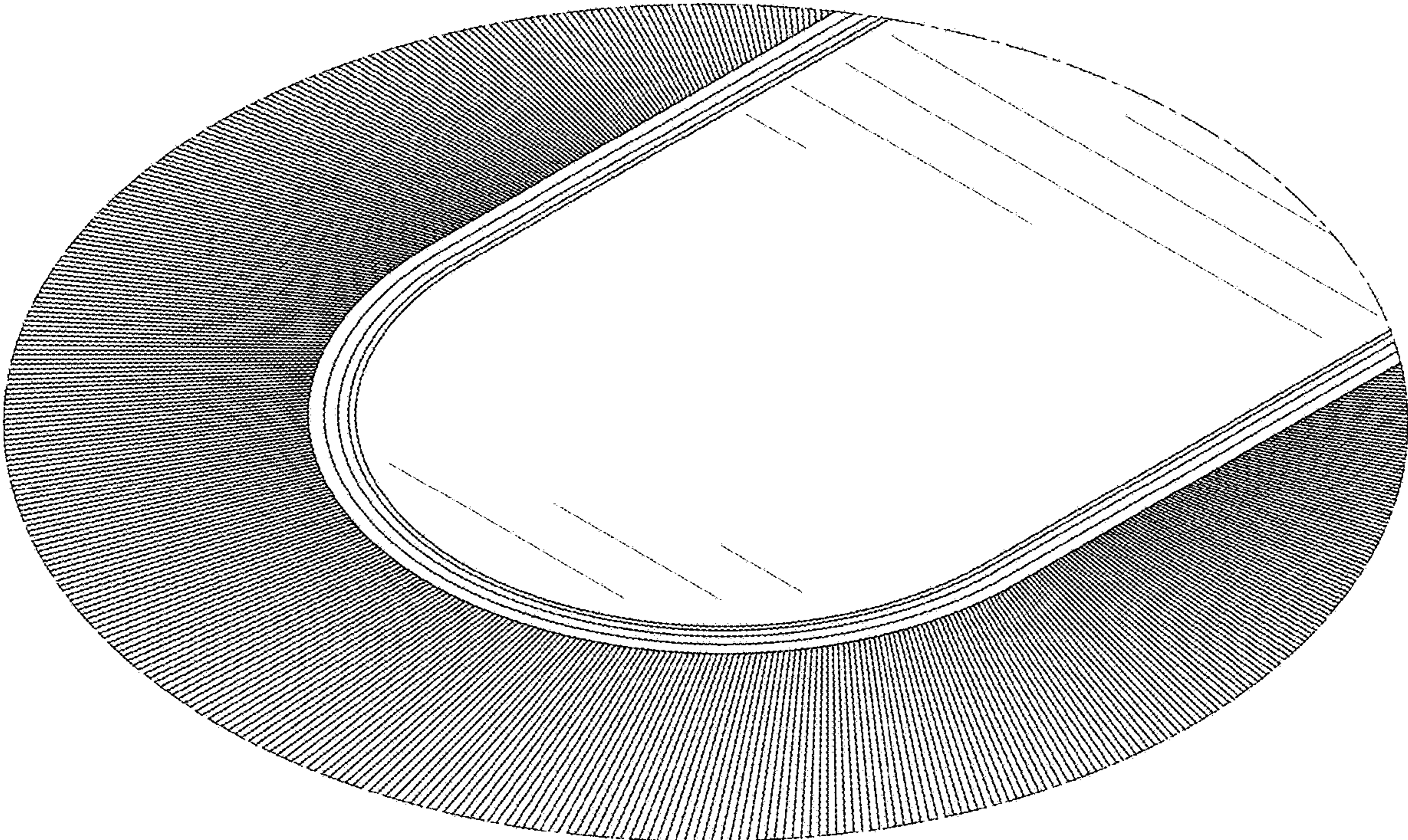


FIG. 19

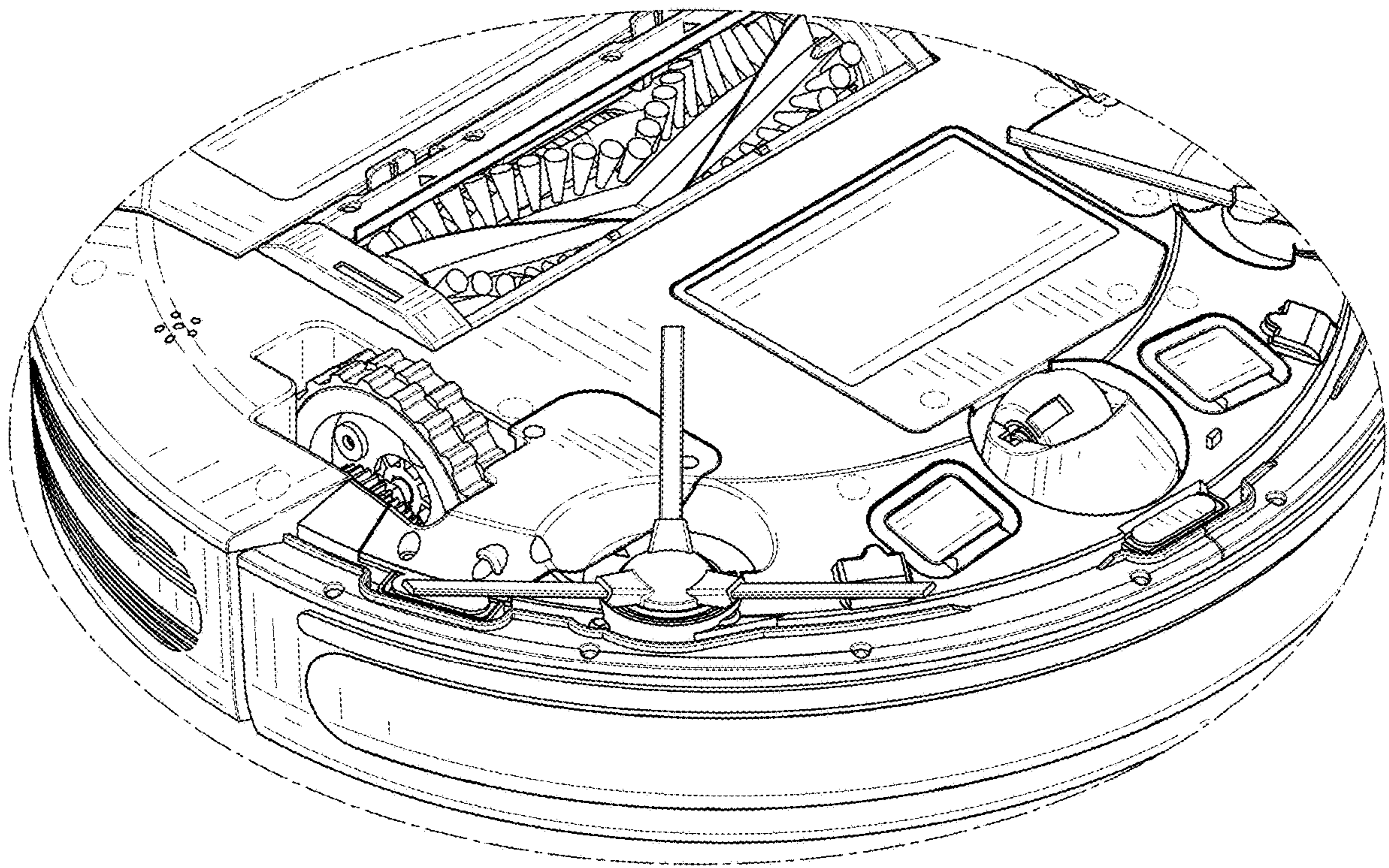


FIG. 20