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

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(54) **ELECTRIC VACUUM CLEANER**

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(73) Assignee: **Funai Electric Company Limited**, Osaka (JP)

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

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(51) **LOC (8) Cl.** ..... **15-05**

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

(58) **Field of Classification Search** ..... D32/1, D32/15-16, 21, 23-24, 31; 15/49.1, 52.1, 15/319, 320-321, 323, 327.1, 327.2, 327.3, 15/327.4, 327.6, 327.7, 329, 340.1, 340.2, 15/340.3, 340.4, 347, 353, 383, 405, 412; 901/1; 700/245, 259; 318/568.12; 417/236; 55/DIG. 3

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an electric vacuum cleaner, as shown.

**DESCRIPTION**

FIG. 1 is a perspective view of the top, front and right side of an electric vacuum cleaner showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

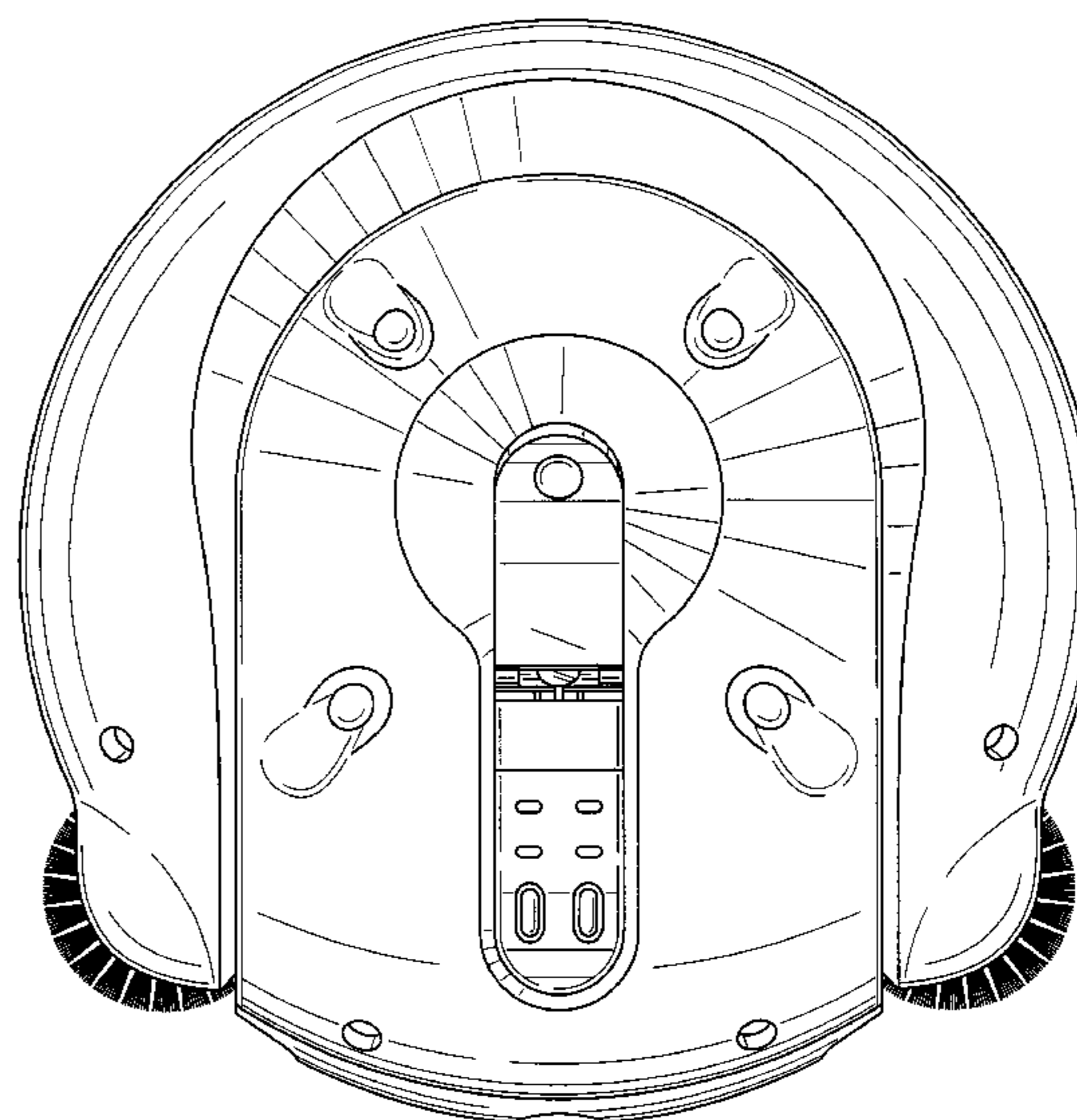
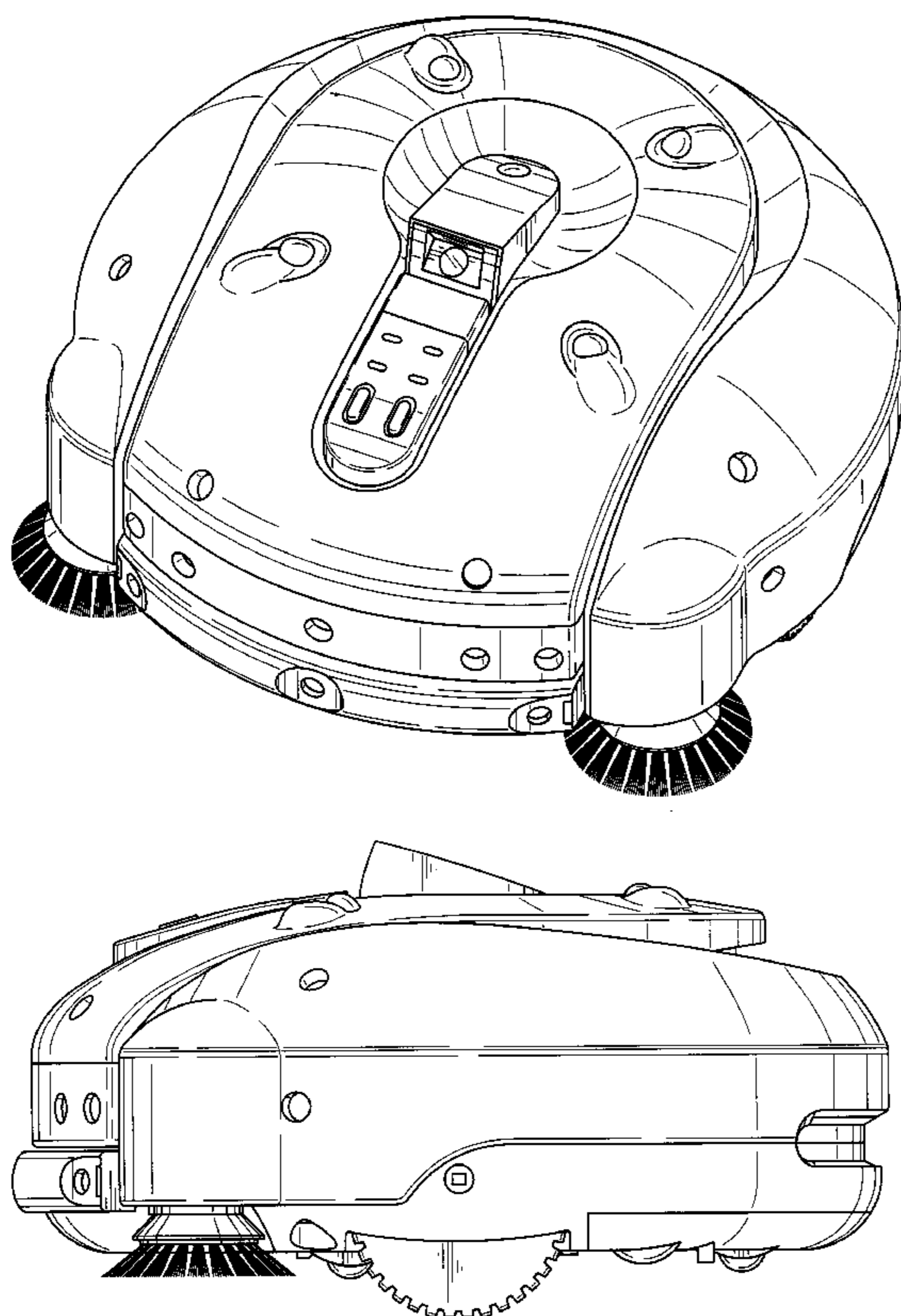
FIG. 4 is a right side elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

**1 Claim, 5 Drawing Sheets**



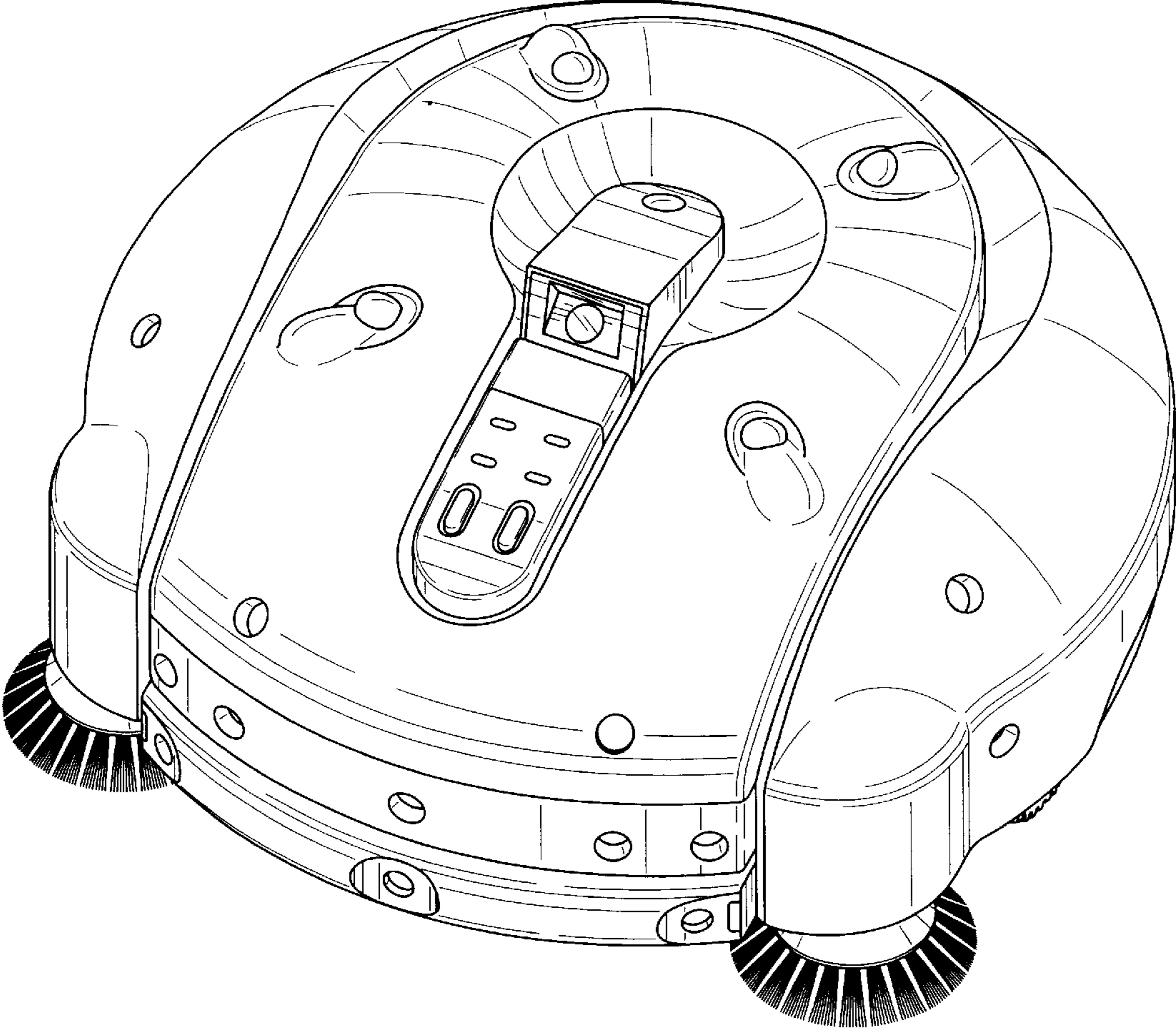


FIG. 1

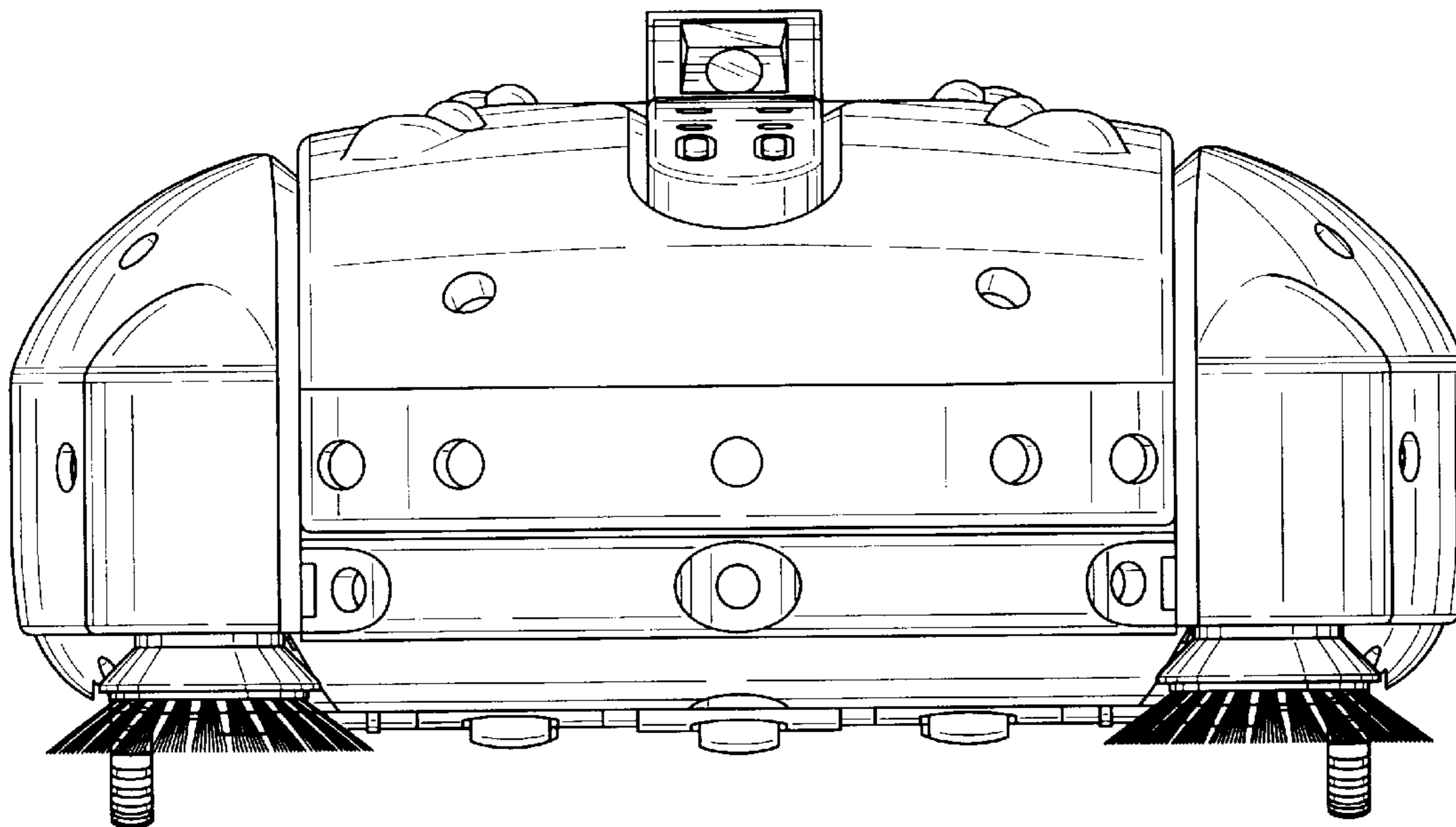


FIG. 2

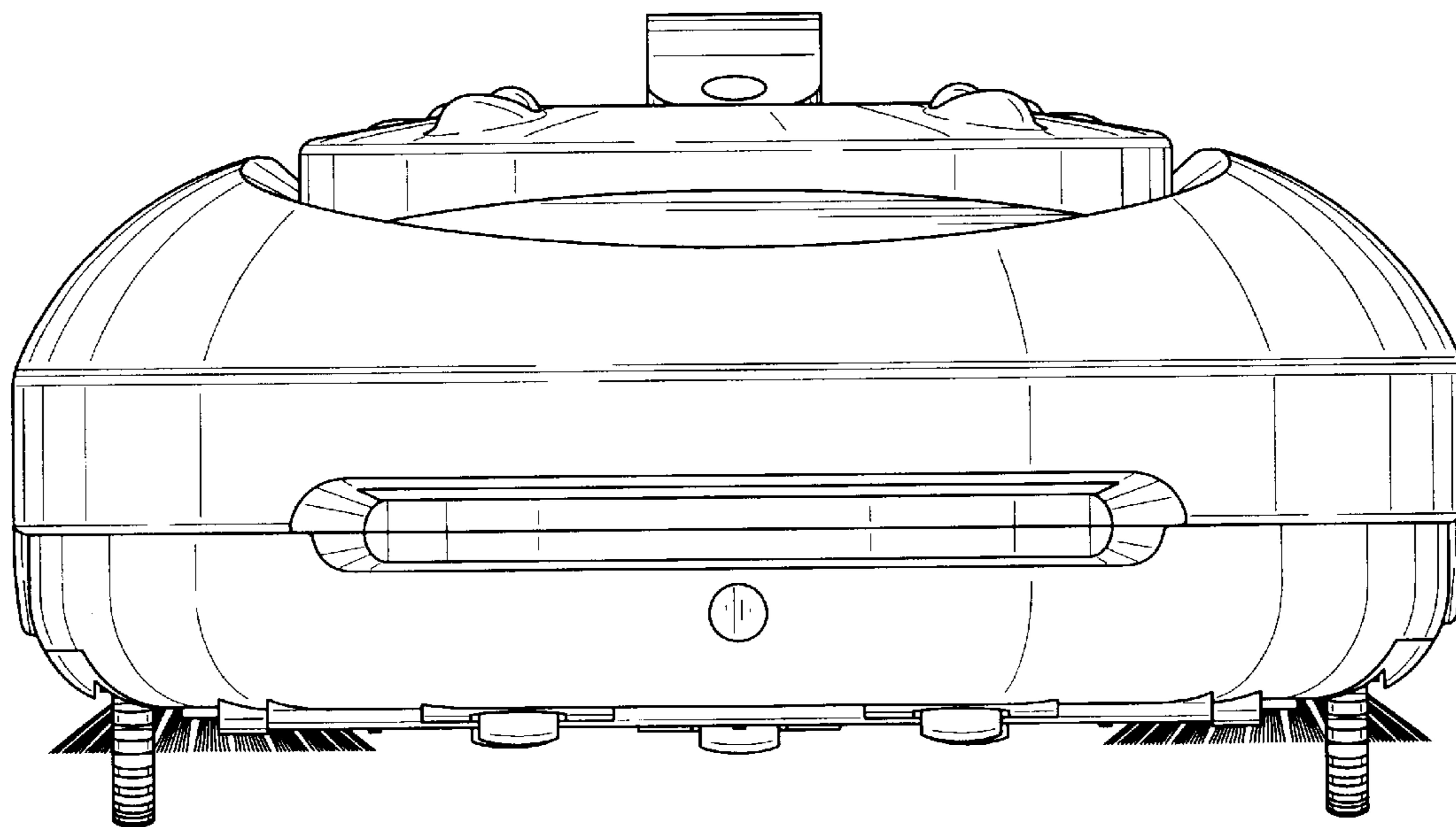
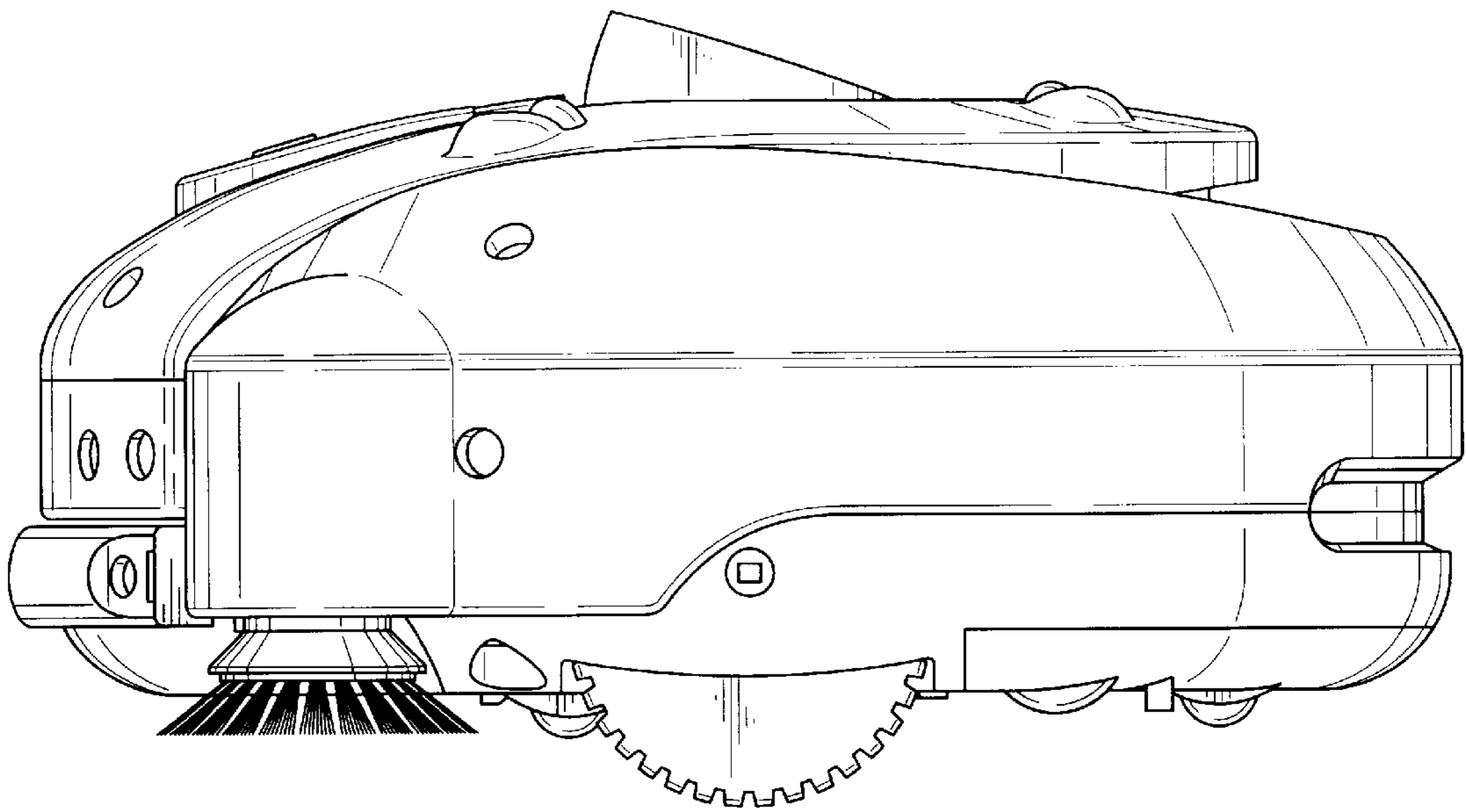
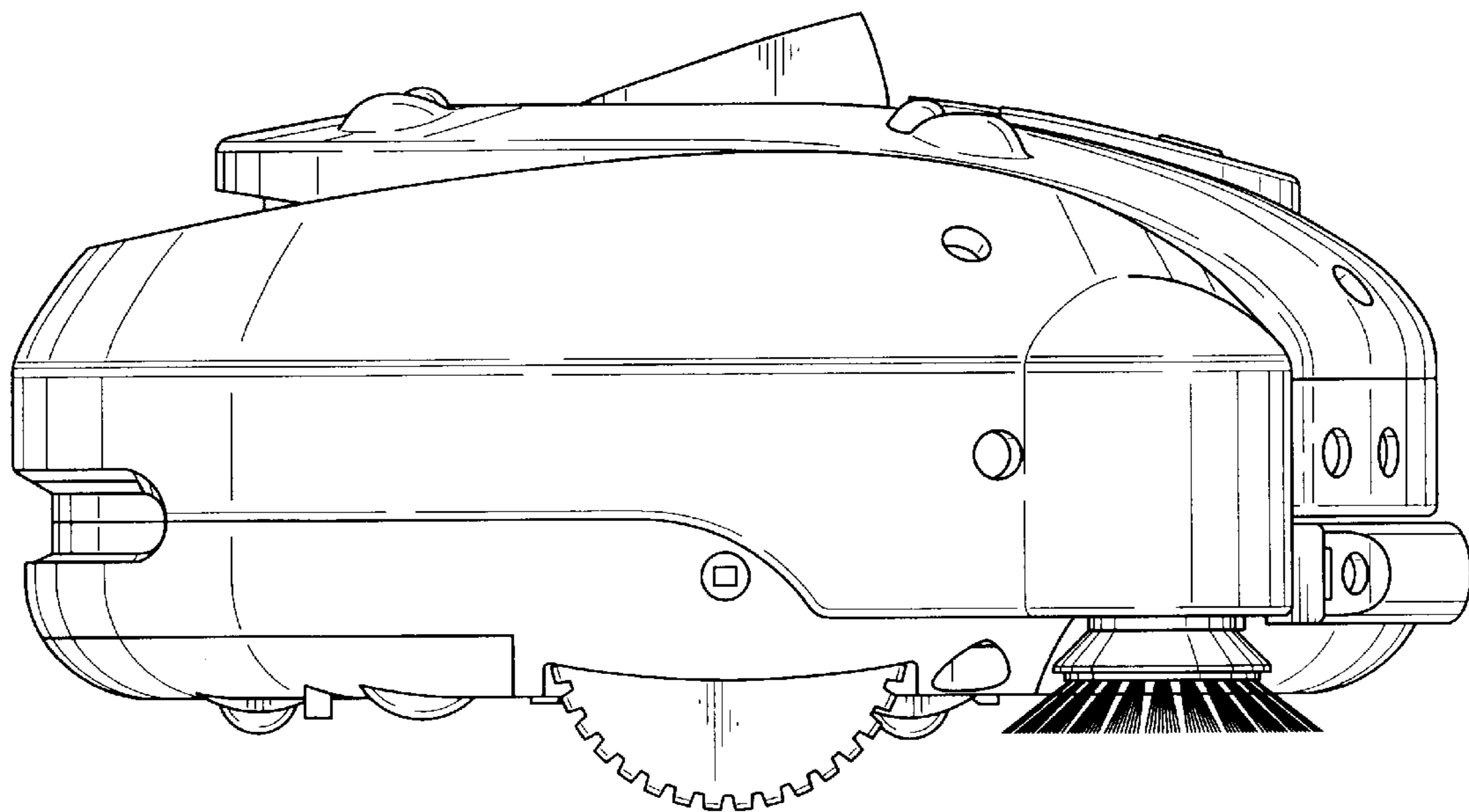


FIG. 3



*FIG. 4*



*FIG. 5*

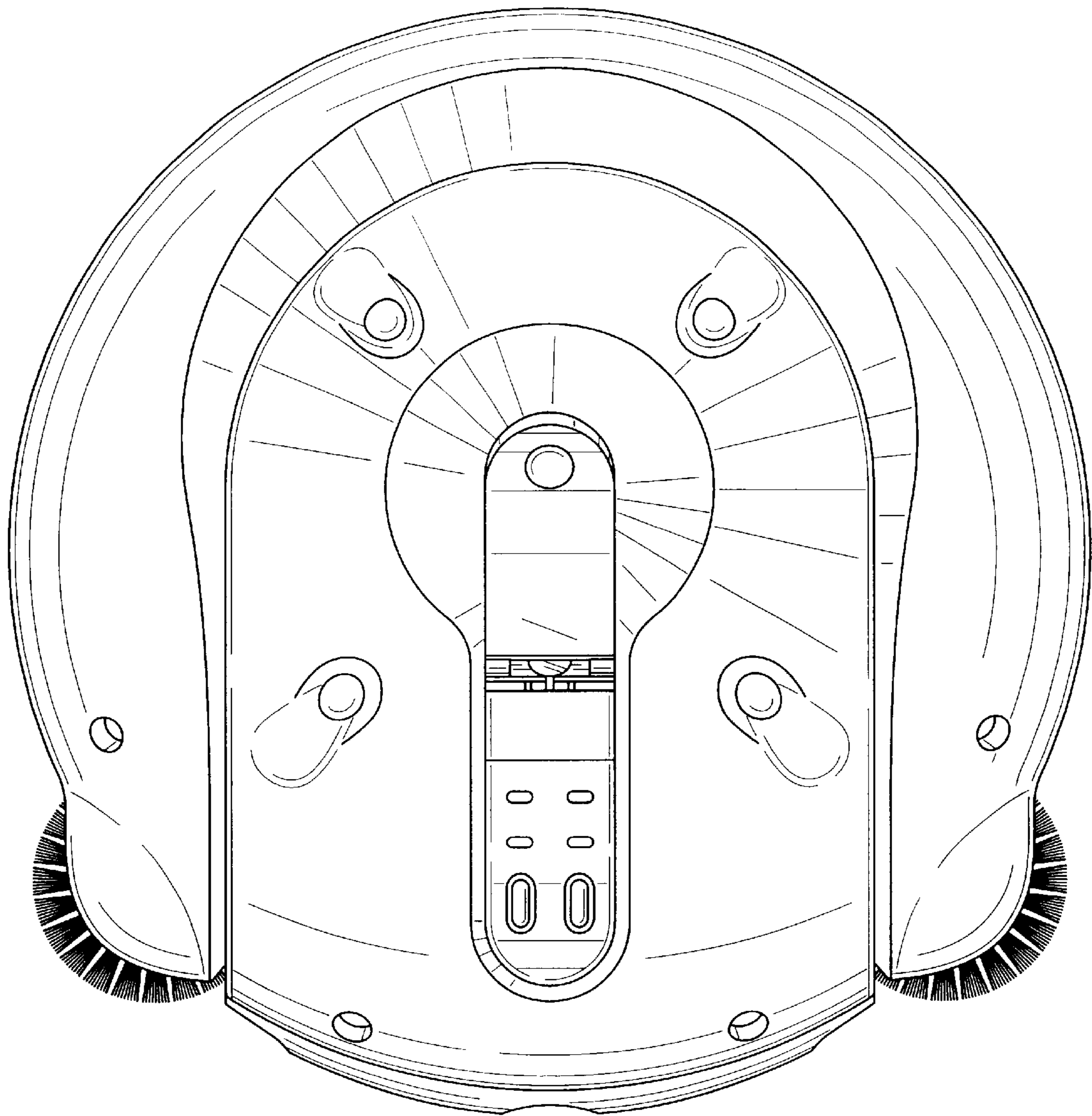


FIG. 6

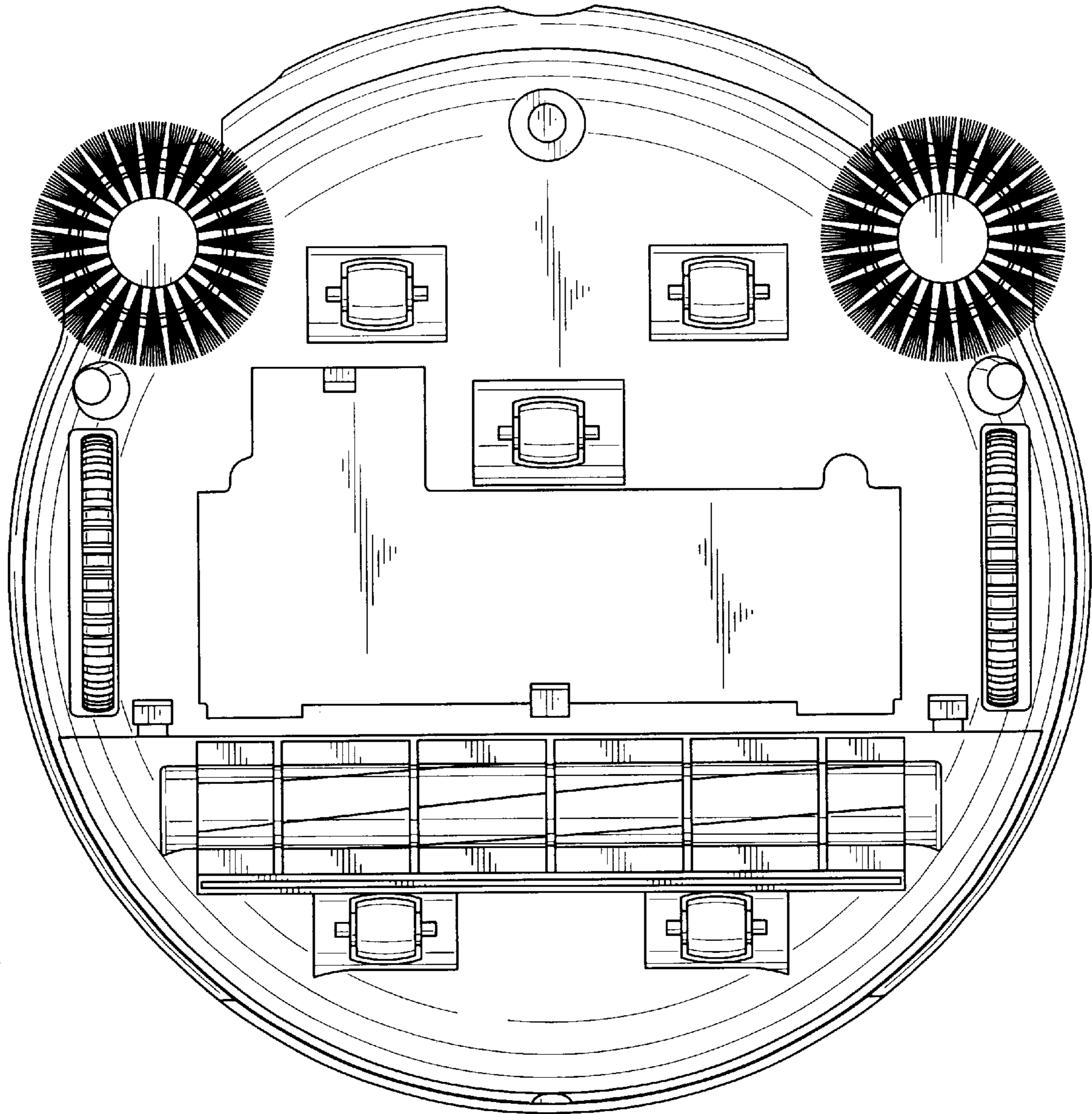


FIG. 7