



US00D715504S

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

(10) **Patent No.:** **US D715,504 S**

(45) **Date of Patent:** **** Oct. 14, 2014**

(54) **VACUUM CLEANER**

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Suwon-si (KR)

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

(21) Appl. No.: **29/445,201**

(22) Filed: **Feb. 8, 2013**

(30) **Foreign Application Priority Data**

Aug. 24, 2012 (KR) 30-2012-0040660

(51) **LOC (10) Cl.** **15-05**

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

(58) **Field of Classification Search**
USPC D32/17-21, 23, 31-33; 15/319-322,
15/307, 327.1, 327.5-327.7, 353,
15/415.1-422, 422.1, 383, 384, 400,
15/340.2, 52.2, 50.2
See application file for complete search history.

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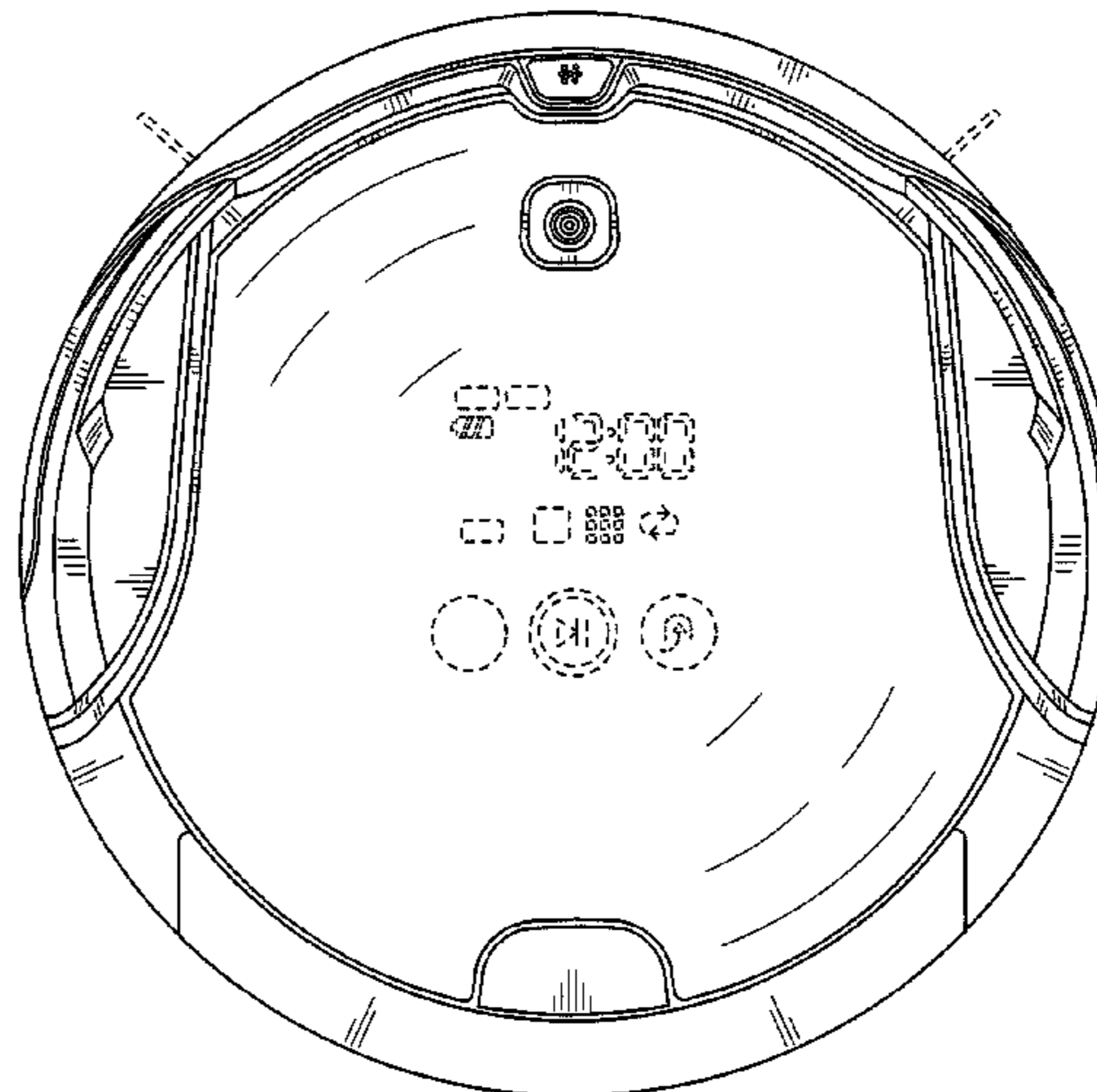
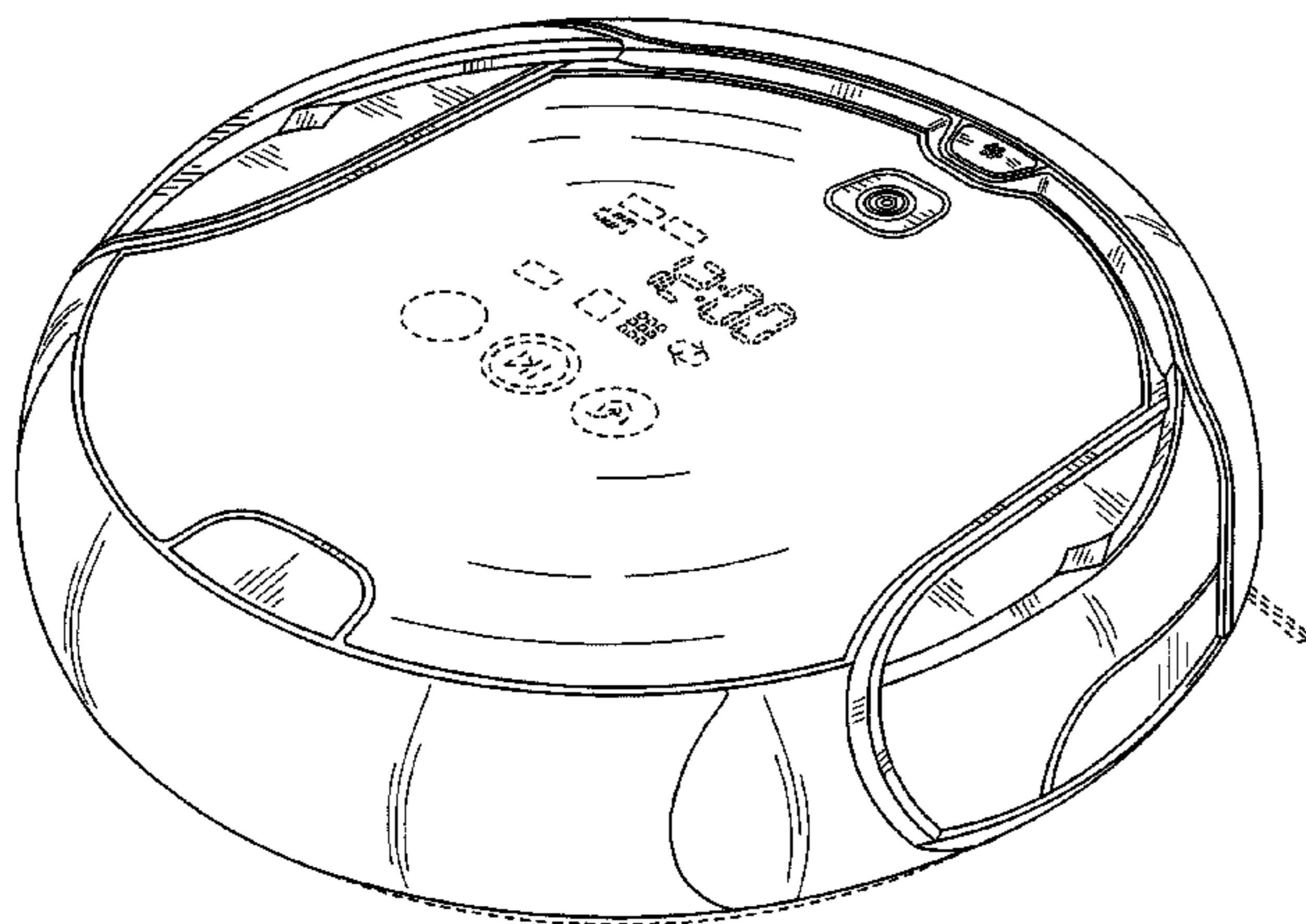
(57) **CLAIM**

We claim the ornamental design for a vacuum cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a top, front and right-side perspective view of a 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 left-side elevational view thereof;
FIG. 5 is a right-side elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
Features shown in broken lines are disclaimed and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



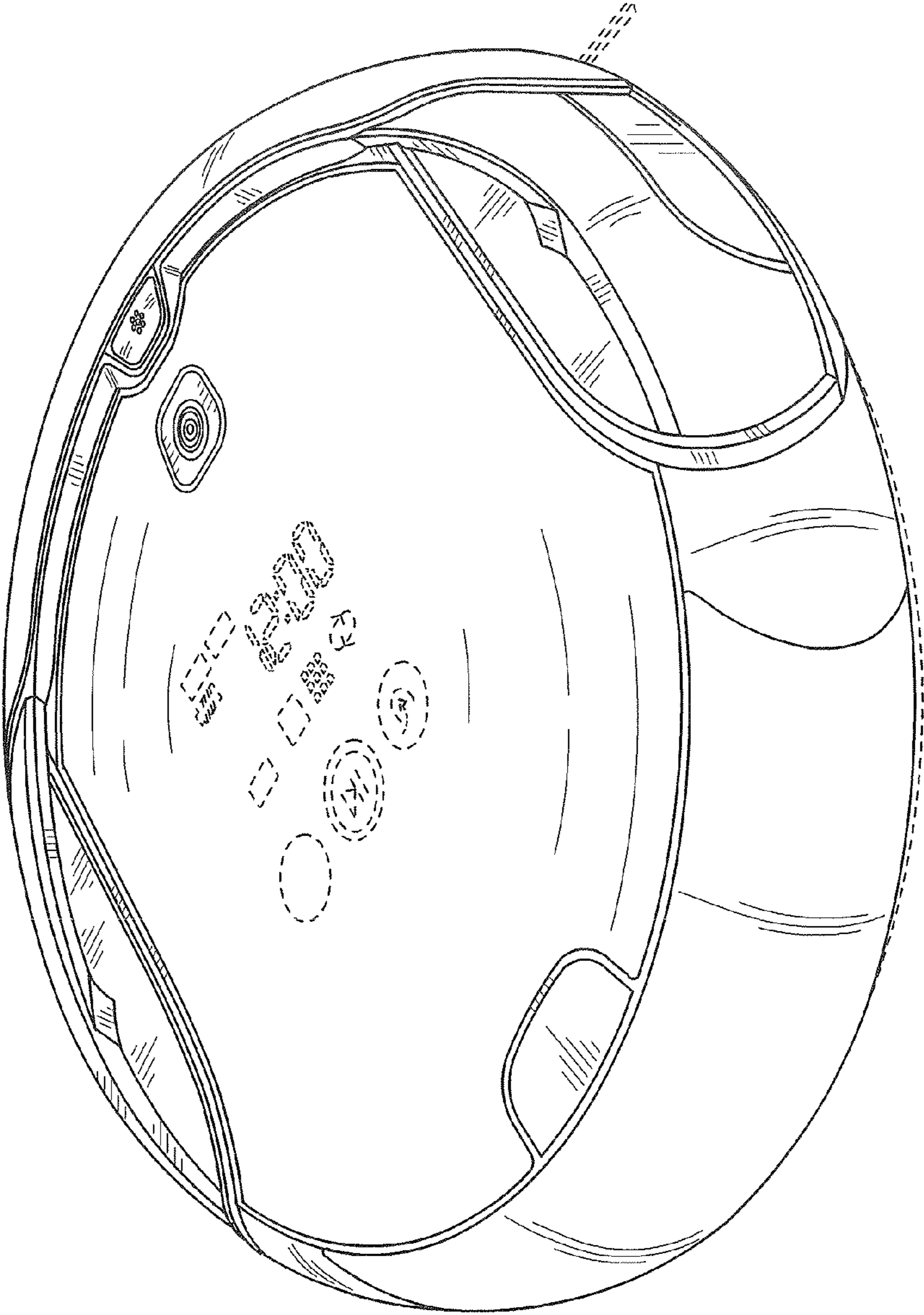


FIG. 1

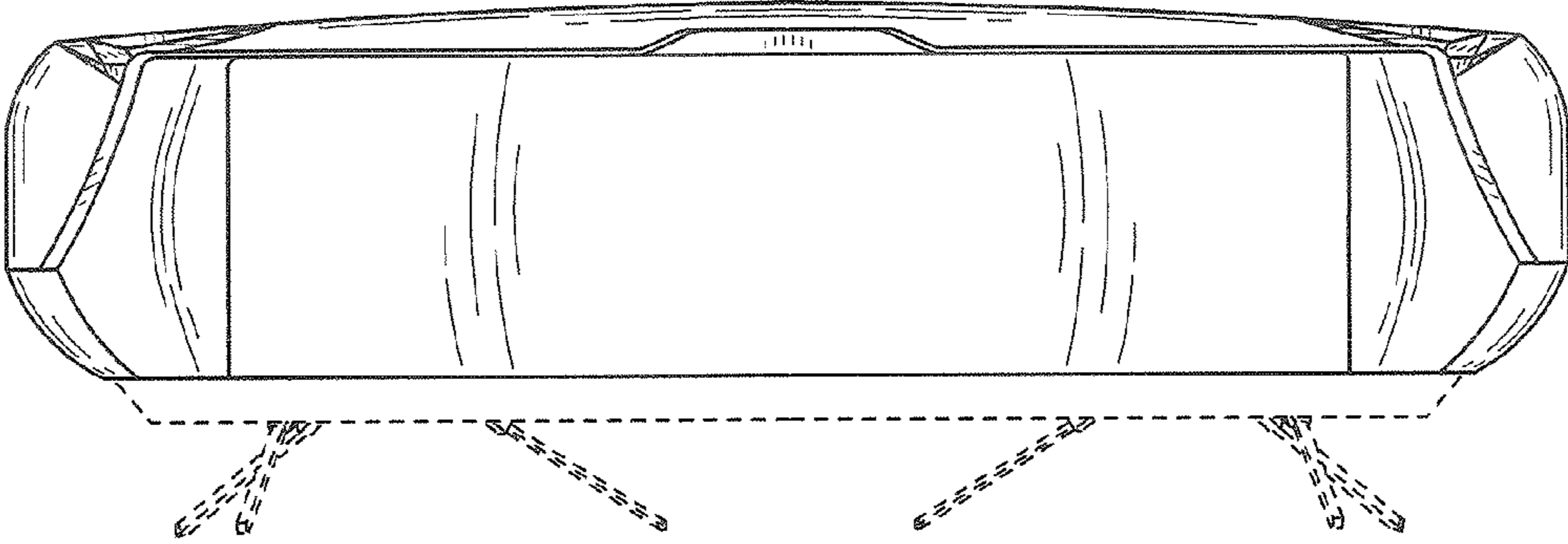


FIG. 2

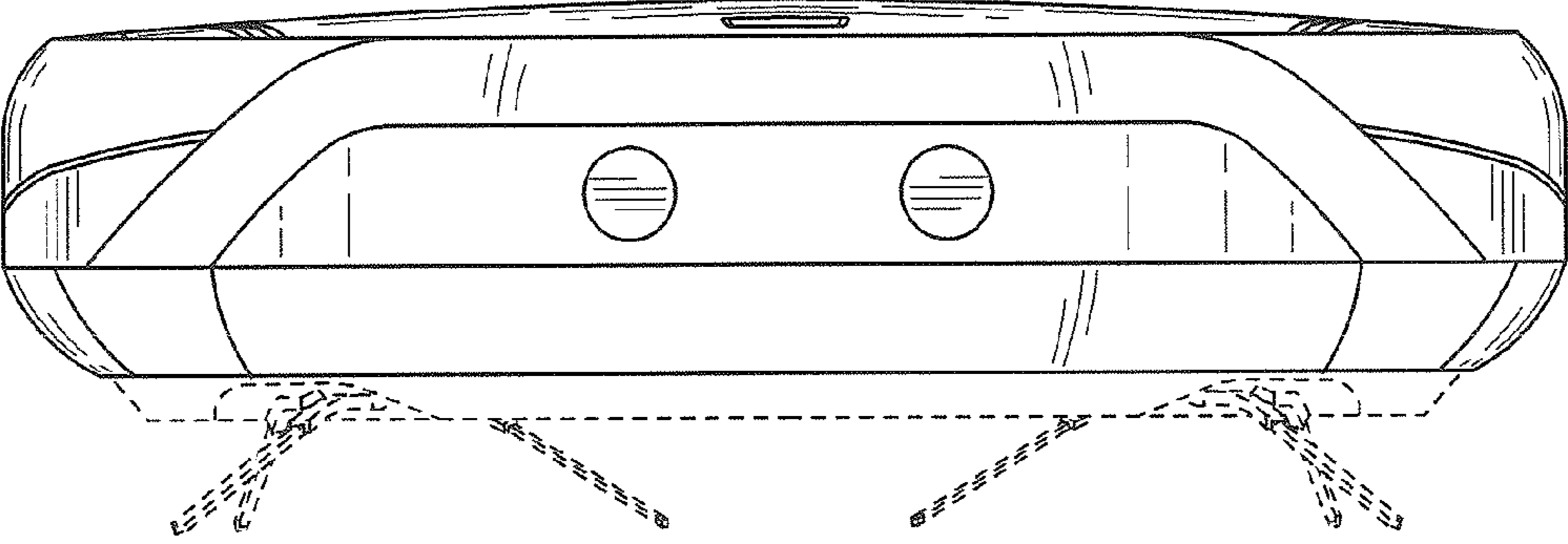


FIG. 3

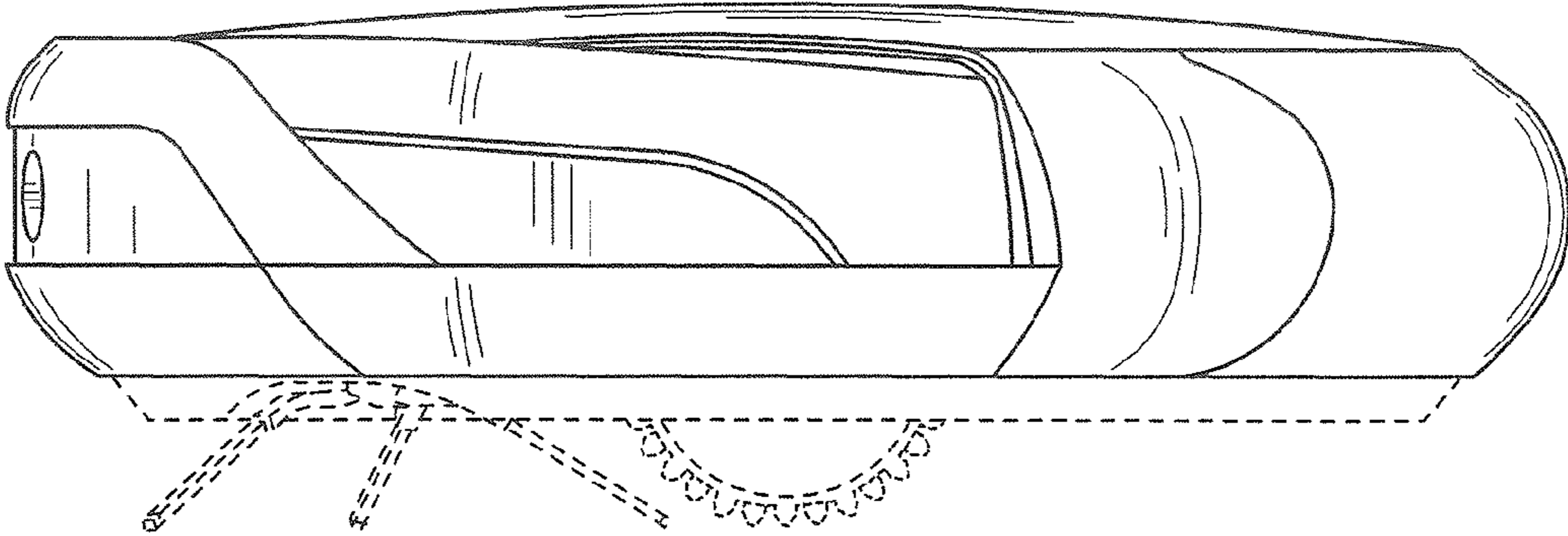


FIG. 4

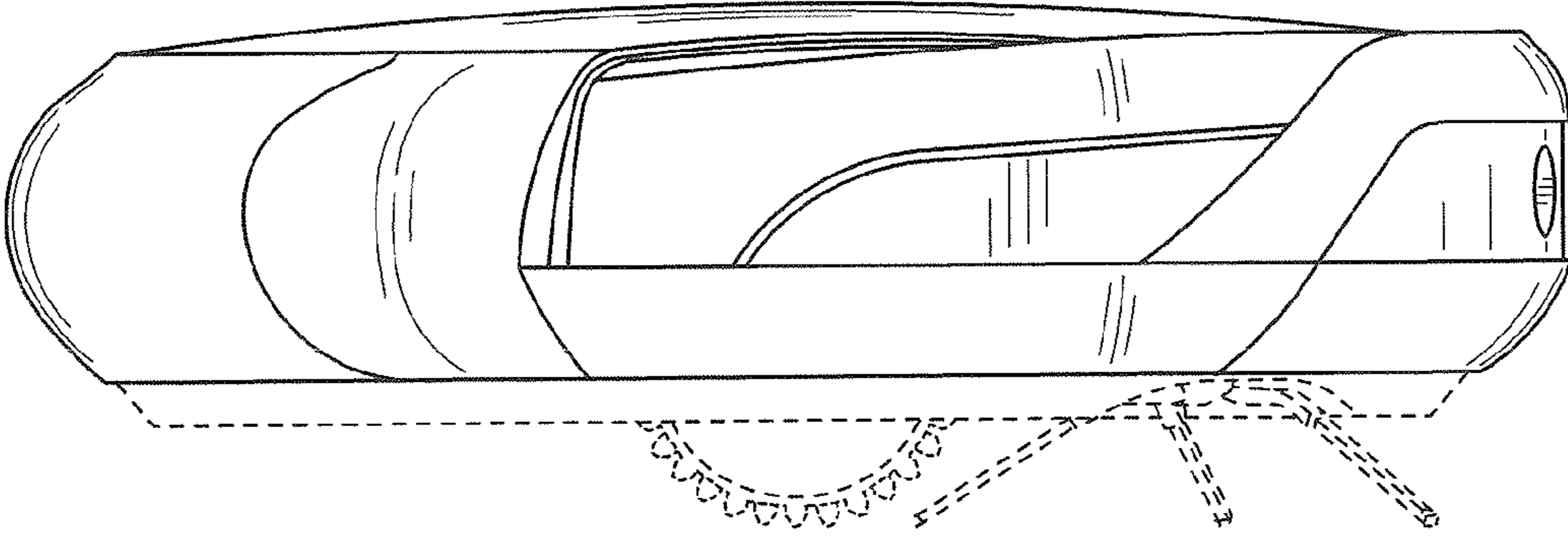


FIG. 5

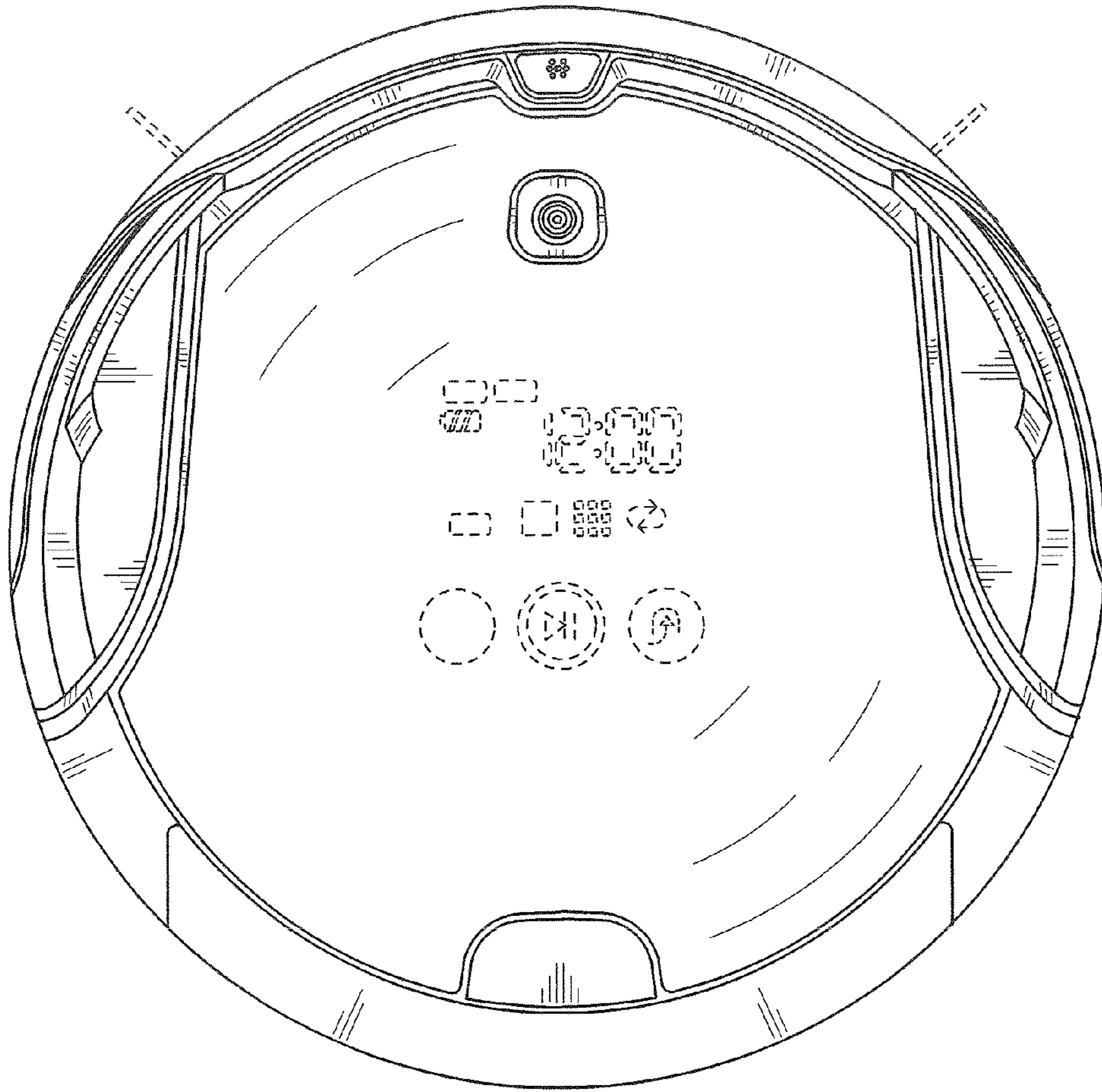


FIG. 6

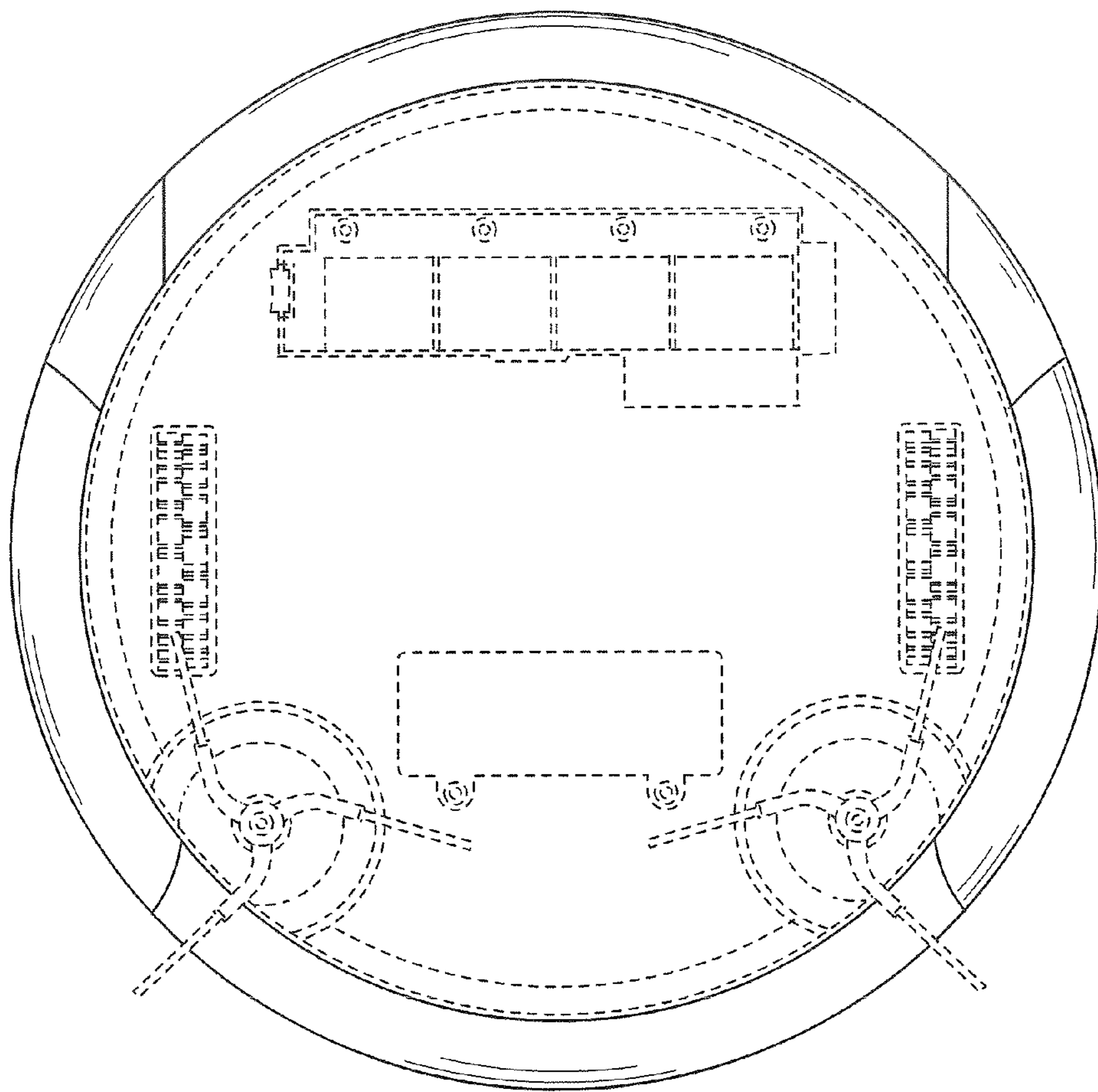


FIG. 7