



US00D773758S

(12) **United States Design Patent** (10) **Patent No.:** **US D773,758 S**
Caruso (45) **Date of Patent:** **** Dec. 6, 2016**

(54) **AUTOMATIC FLOOR CLEANING ROBOT**

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(73) Assignee: **Mini-Mole LLC**, Danvers, MA (US)

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

(21) Appl. No.: **29/517,513**

(22) Filed: **Feb. 13, 2015**

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

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

(58) **Field of Classification Search**
USPC D32/17-18, 21-22, 31-34, 40, 50;
D11/133; D20/22, 29
CPC A47L 19/02; A47L 19/2842; A47L
19/0461; A47L 5/24; E04H 4/1654; E04H
4/169; E04H 4/1609; E04H 4/1618; E04H
4/1636; E04H 4/16; E01H 1/0836
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an automatic floor cleaning robot, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the automatic floor cleaning robot;

FIG. 2 is a top view thereof;

FIG. 3 is a bottom view thereof;

FIG. 4 is a right side view thereof, where the opposite view thereof is a mirror image;

FIG. 5 is a front view thereof; and,

FIG. 6 is a rear view thereof.

The details shown in broken lines form no part of the claimed design.

1 Claim, 4 Drawing Sheets

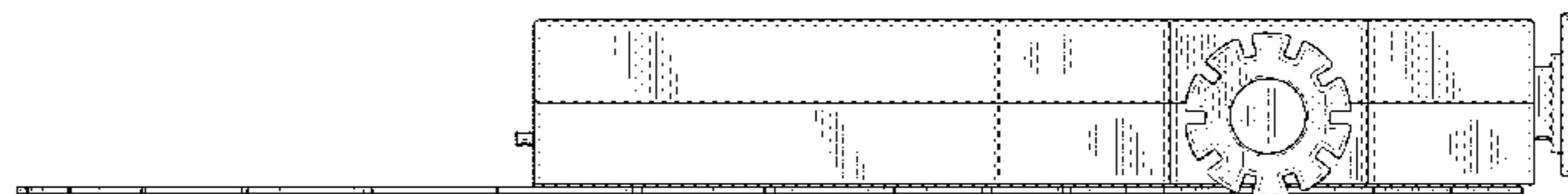
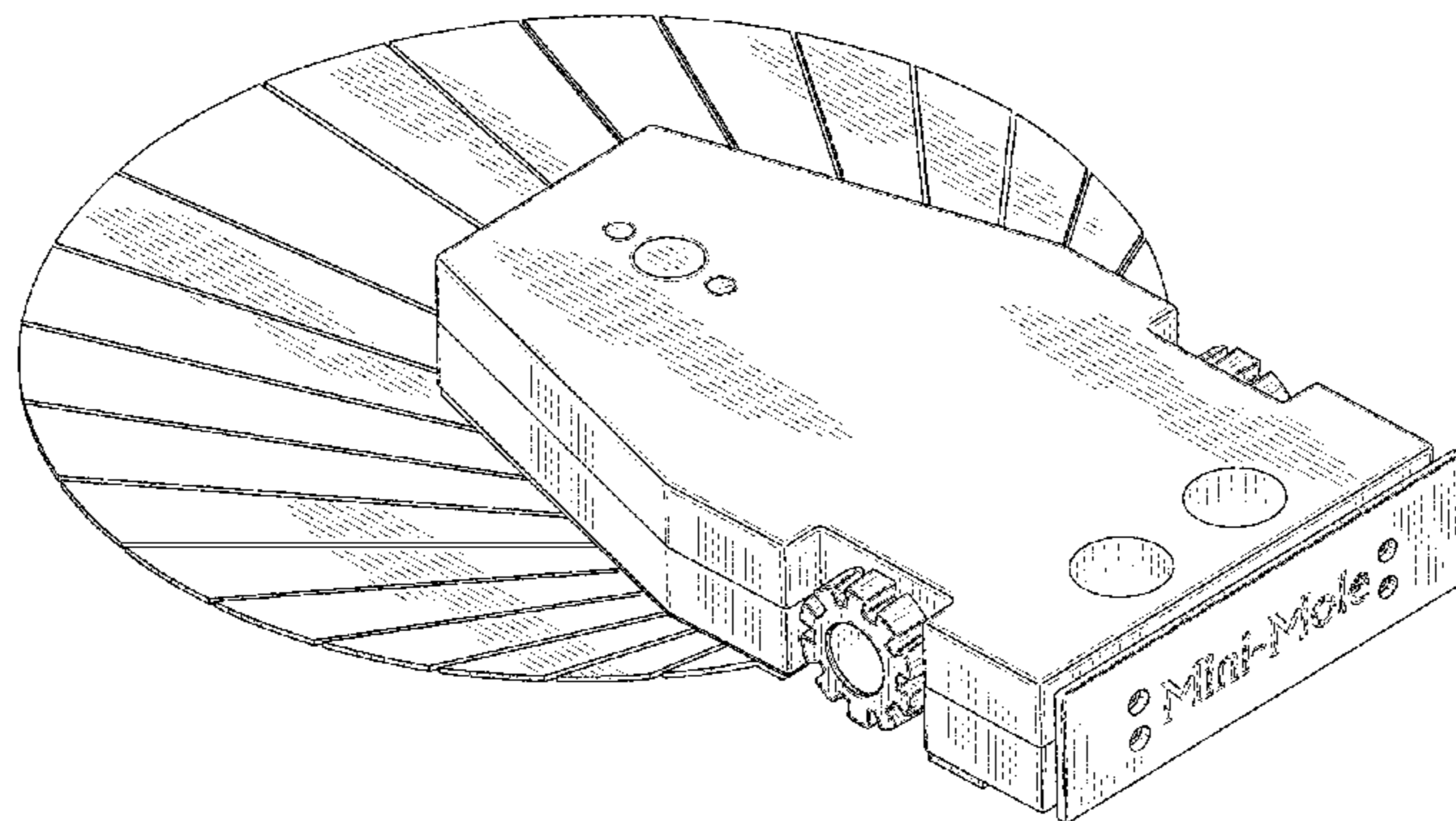


FIG. 1

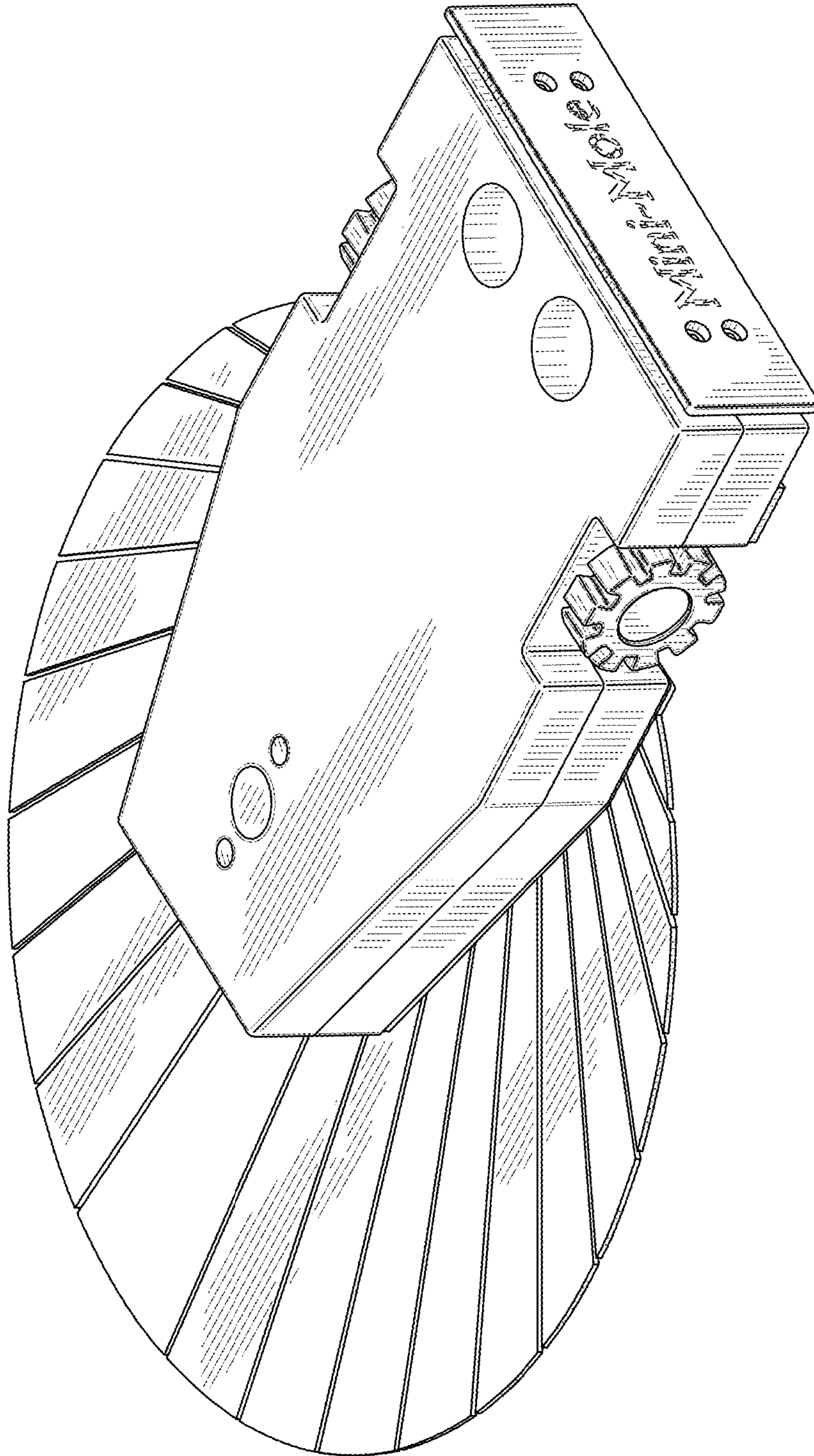


FIG. 2

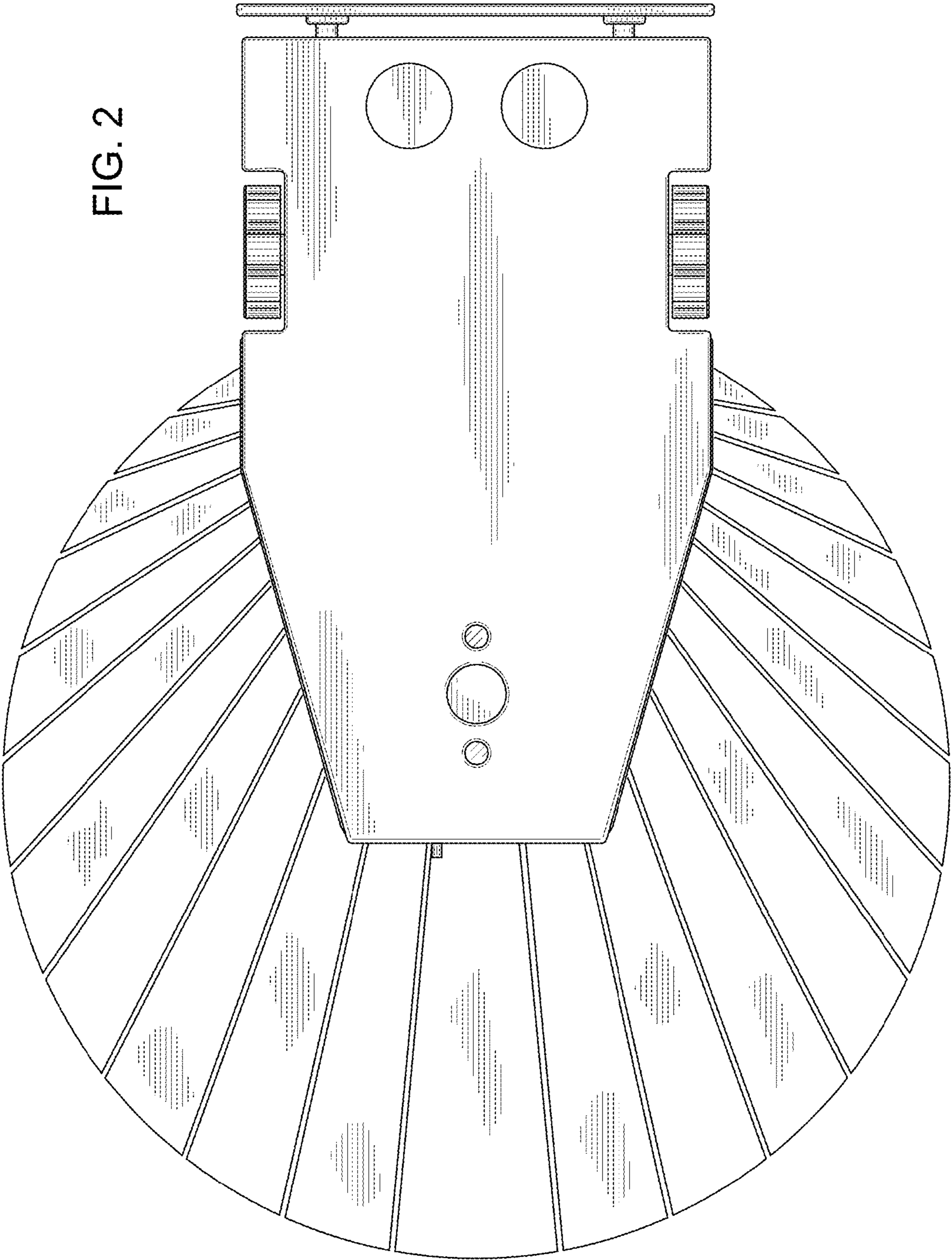
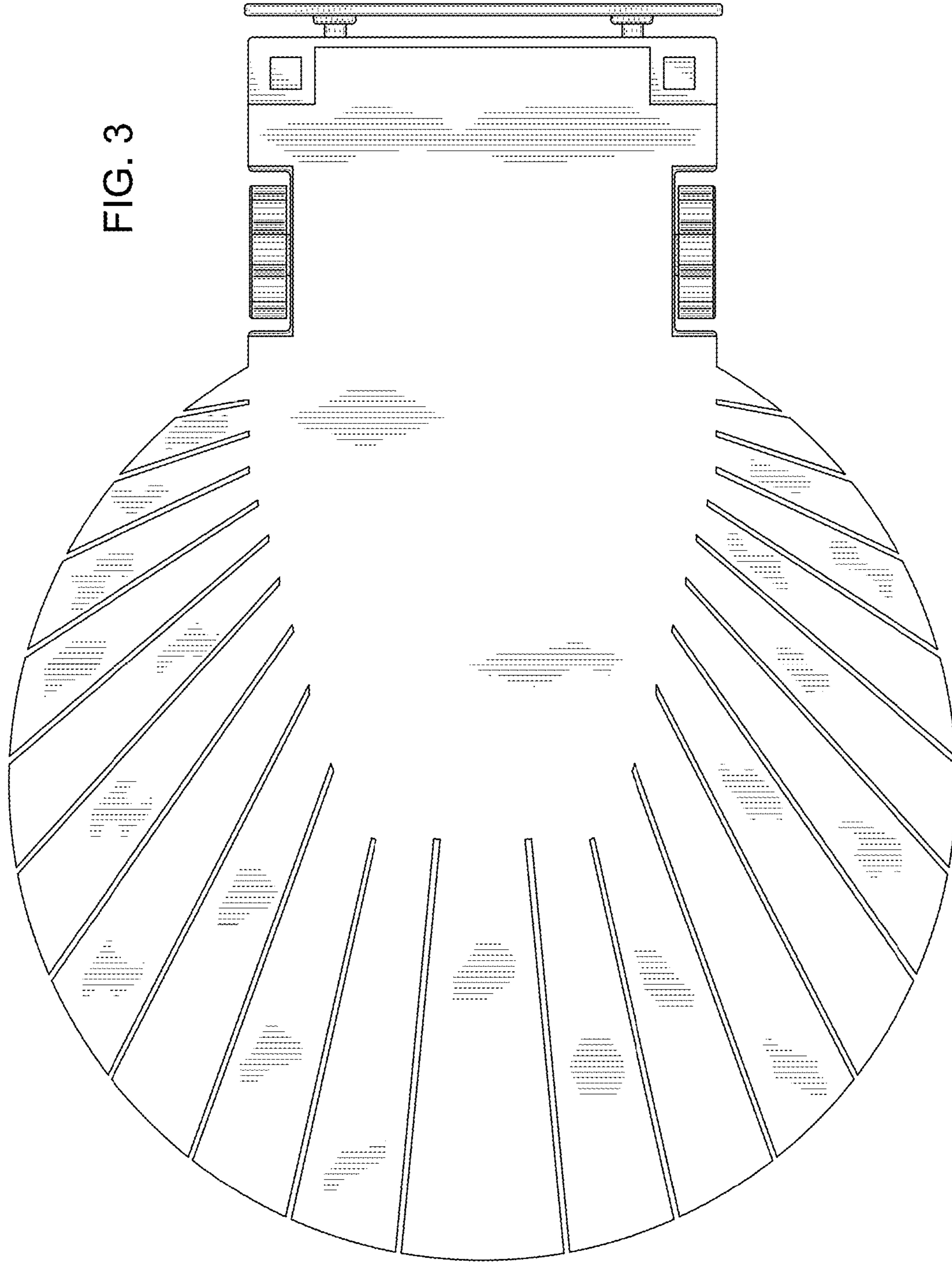


FIG. 3



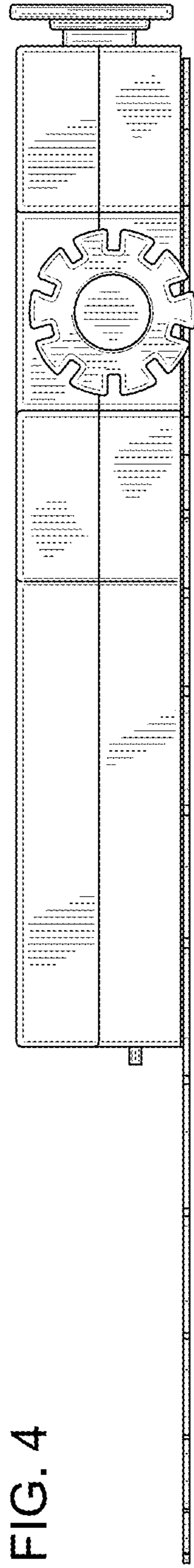


FIG. 4

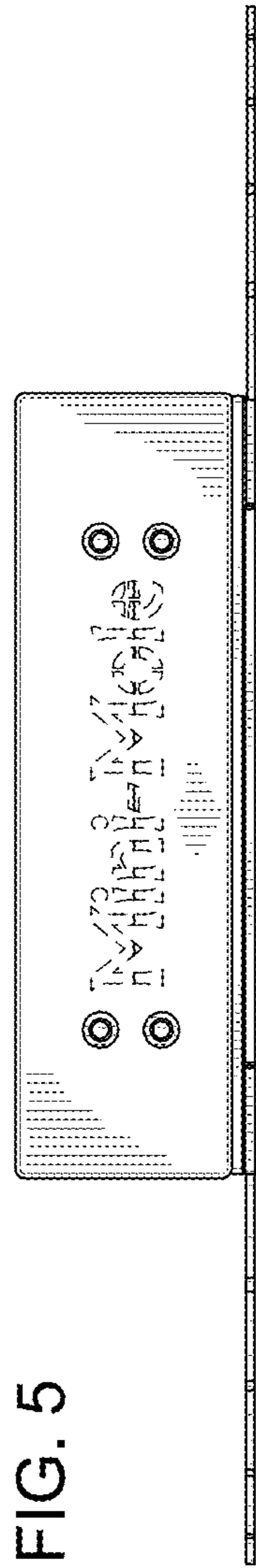


FIG. 5

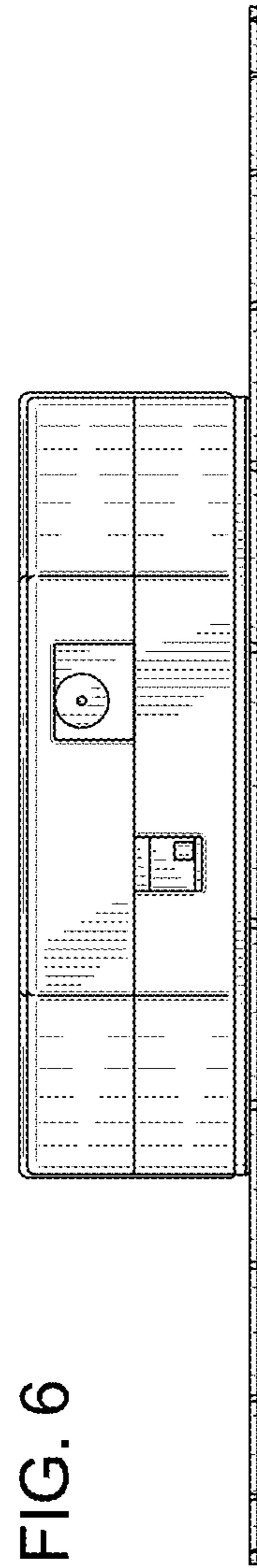


FIG. 6