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(12) United States Design Patent

Shen et al.

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(54) **AUTOMOTIVE CAMERA SYSTEM**

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(73) Assignee: **Waylens, Inc.**, Boston, MA (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/610,305**

(22) Filed: **Jul. 11, 2017**

(51) **LOC (12) Cl.** **16-01**

(52) **U.S. Cl.**
USPC **D16/218**

(58) **Field of Classification Search**
USPC D16/200–204, 208, 218, 219; D12/187–189, 400; 340/932.2, 933, 937; 348/143, 148, 151, 360, 373–376; 396/419, 427–429, 433, 529, 535, 396/537–541
CPC G03B 15/03; G03B 17/02; G03B 17/04; G03B 17/48; G03B 17/56; G03B 19/04; G08G 1/0175; H04N 5/2251; H04N 5/2252; H04N 5/2253; H04N 5/2254
See application file for complete search history.

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(Continued)

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(57) **CLAIM**

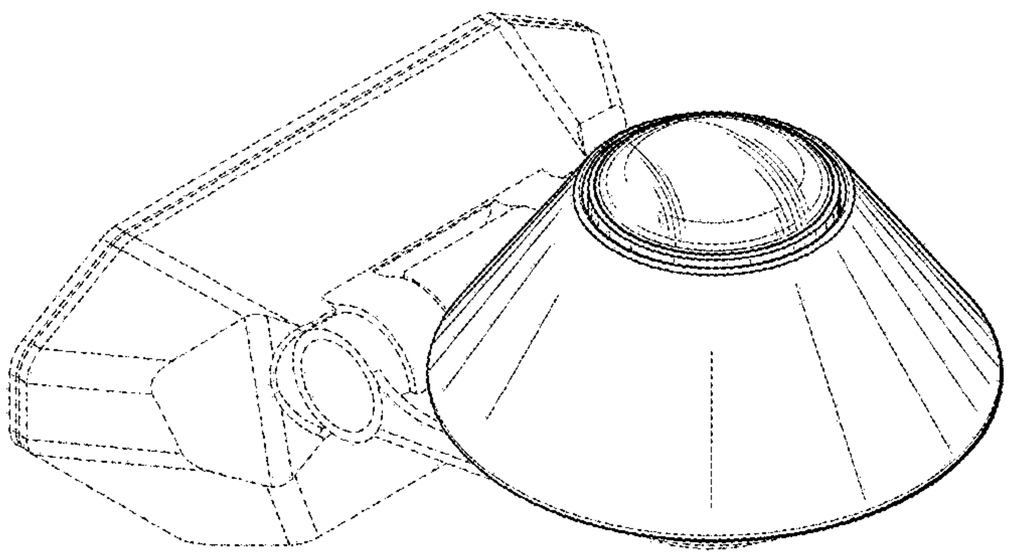
The ornamental design for an automotive camera system, as shown and described.

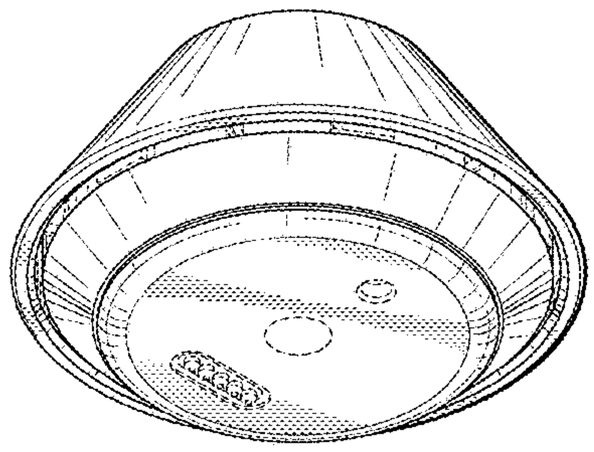
DESCRIPTION

FIG. **1** is a front perspective view of a first embodiment of an automotive camera system according to the present invention;
FIG. **2** is a front bottom perspective thereof;
FIG. **3** is a front view thereof;
FIG. **4** is a rear view thereof;
FIG. **5** is a left side view thereof;
FIG. **6** is a right-side view thereof;
FIG. **7** is a top view thereof;
FIG. **8** is a bottom view thereof;
FIG. **9** is a front perspective view of a second embodiment of an automotive camera system according to the present invention;
FIG. **10** is a front bottom perspective thereof;
FIG. **11** is a front view thereof, the rear view being identical thereof;
FIG. **12** is a left side view thereof, the right side being a mirror image thereof;
FIG. **13** is a top view thereof; and,
FIG. **14** is a bottom view thereof.

The broken lines depict portions of the automotive camera system in which the design is embodied that form no part of the claimed design. The broken lines shown which are immediately adjacent to the shaded areas represent the bounds of the claimed design and form no part of the claimed design.

1 Claim, 11 Drawing Sheets





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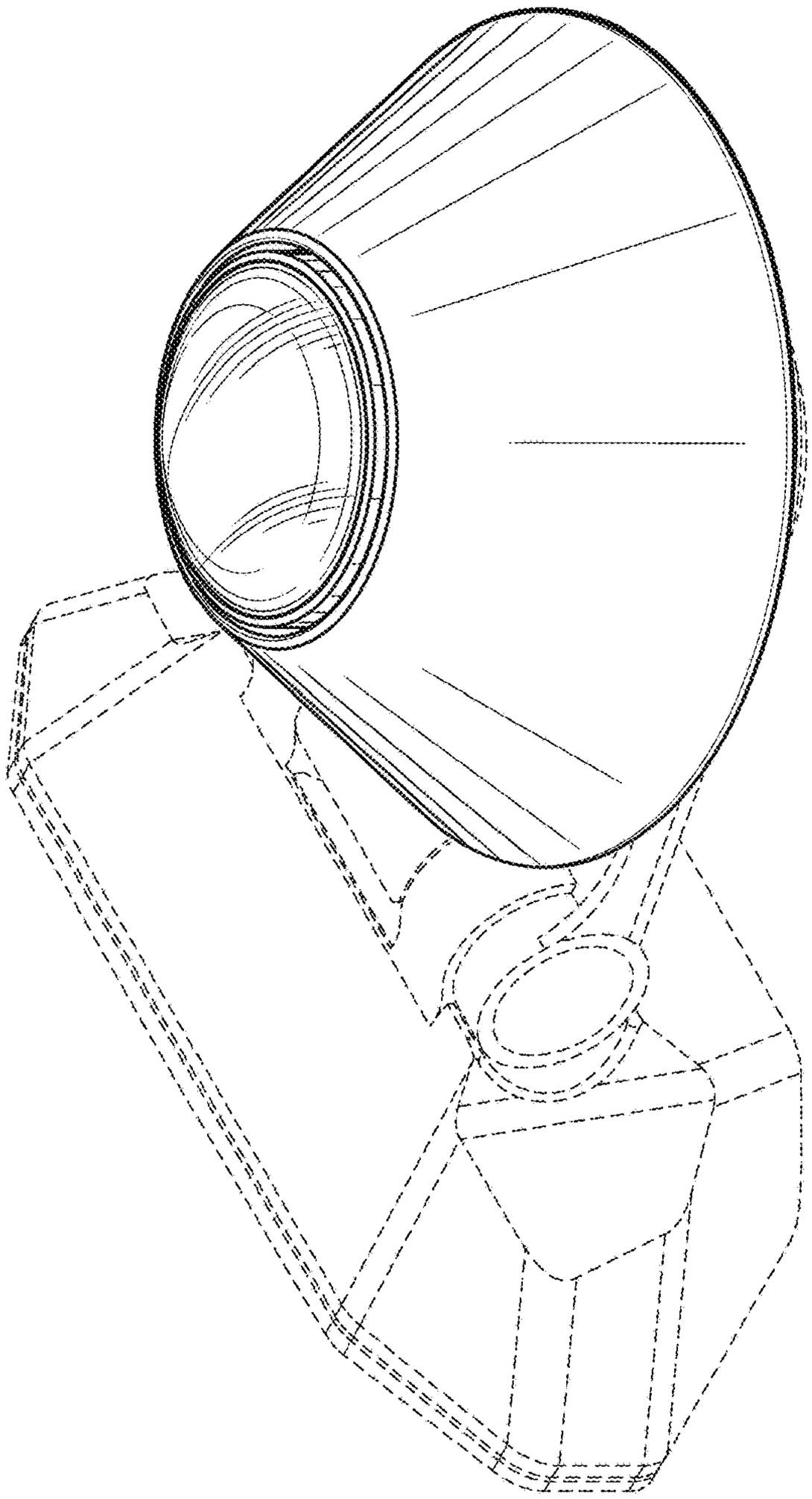

FIG. 1

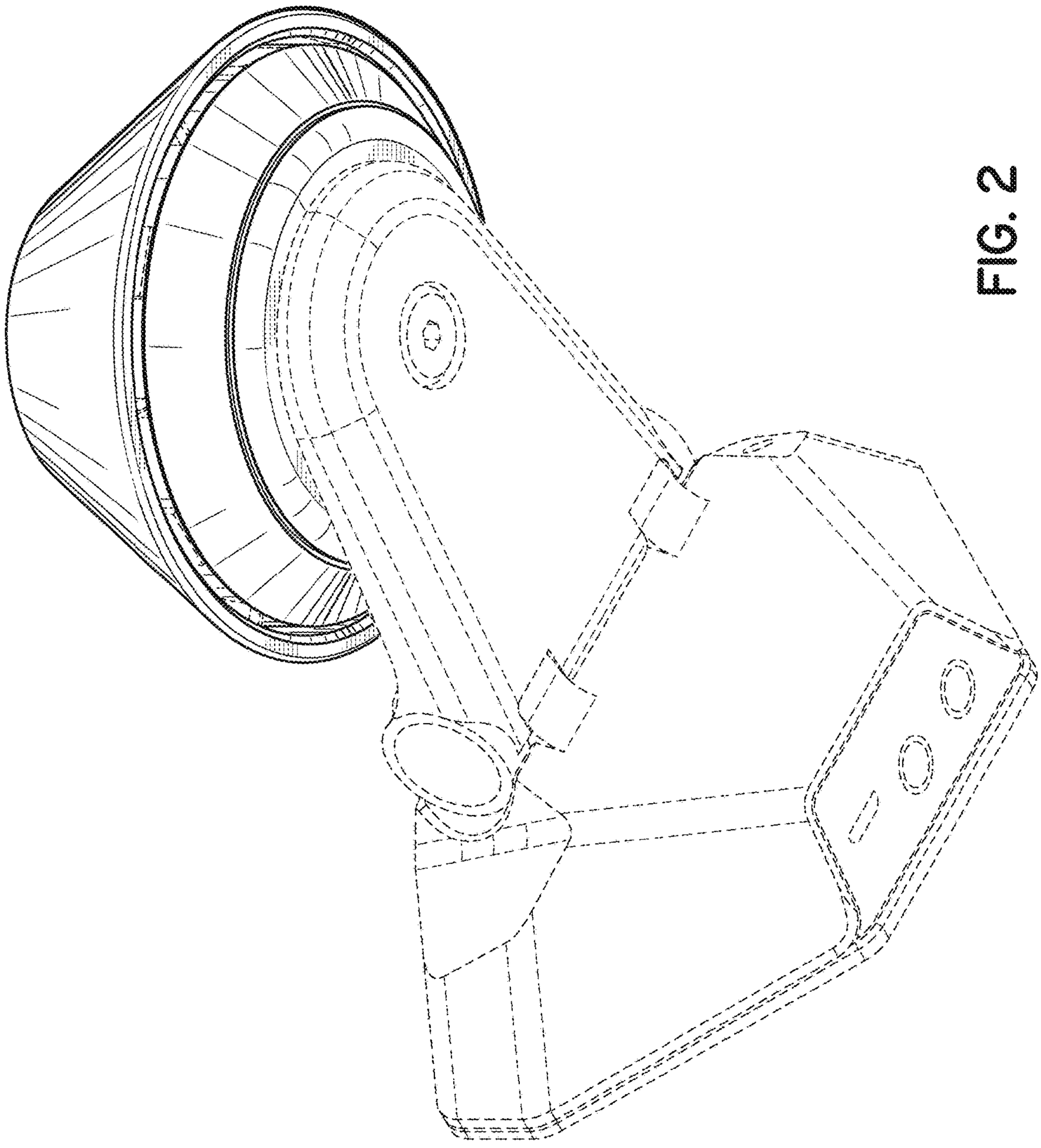

FIG. 2

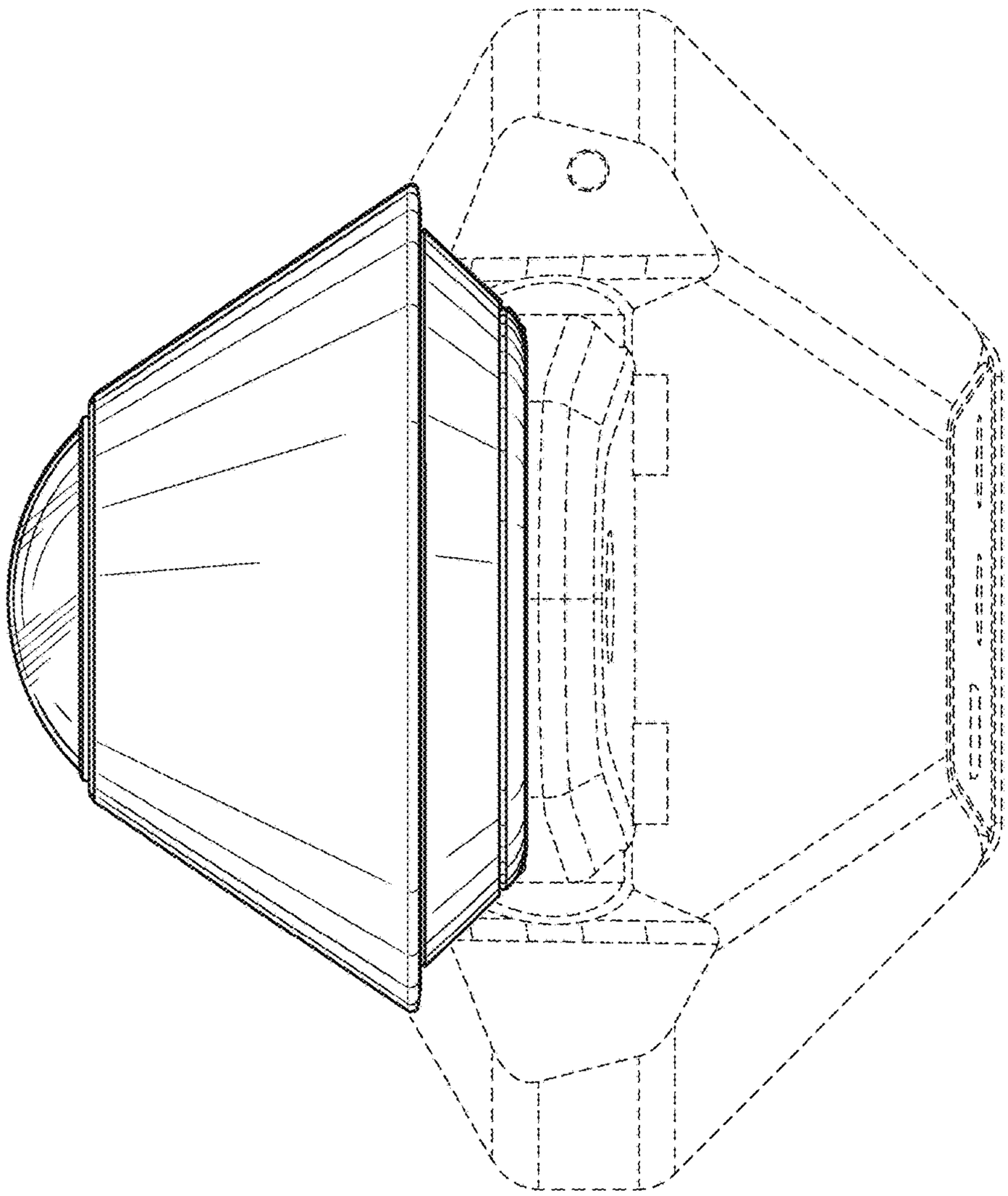

FIG. 3

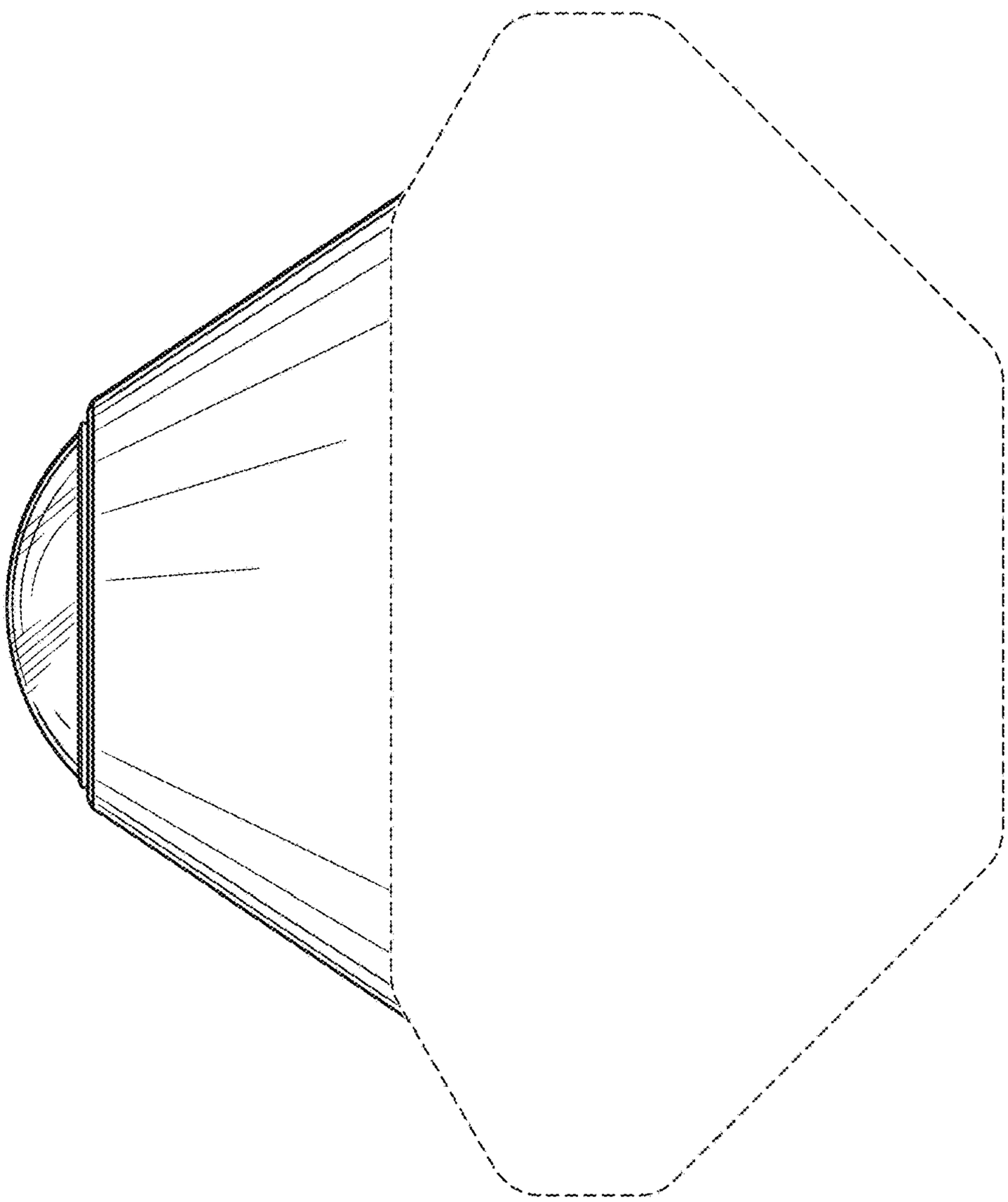

FIG. 4

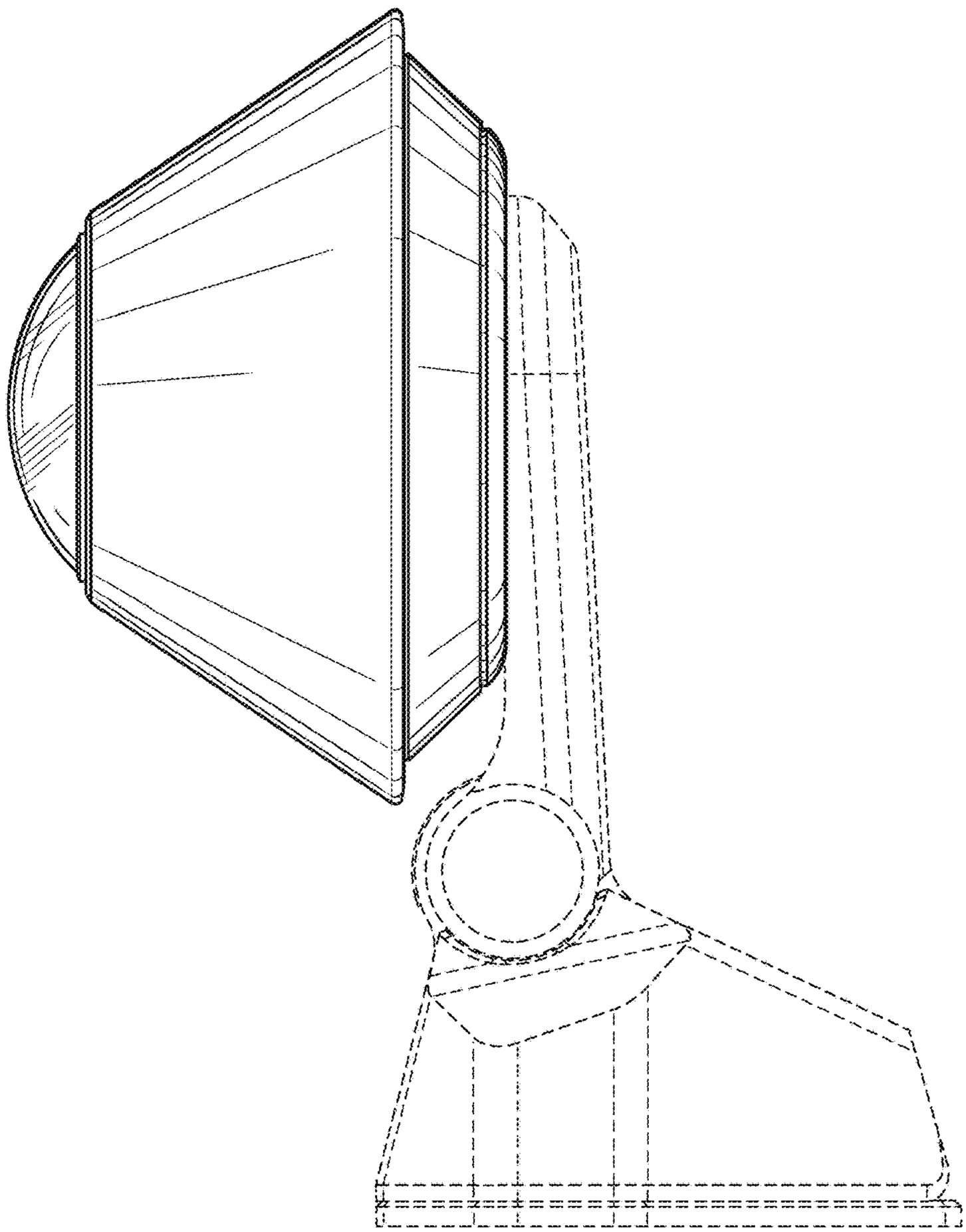

FIG. 5

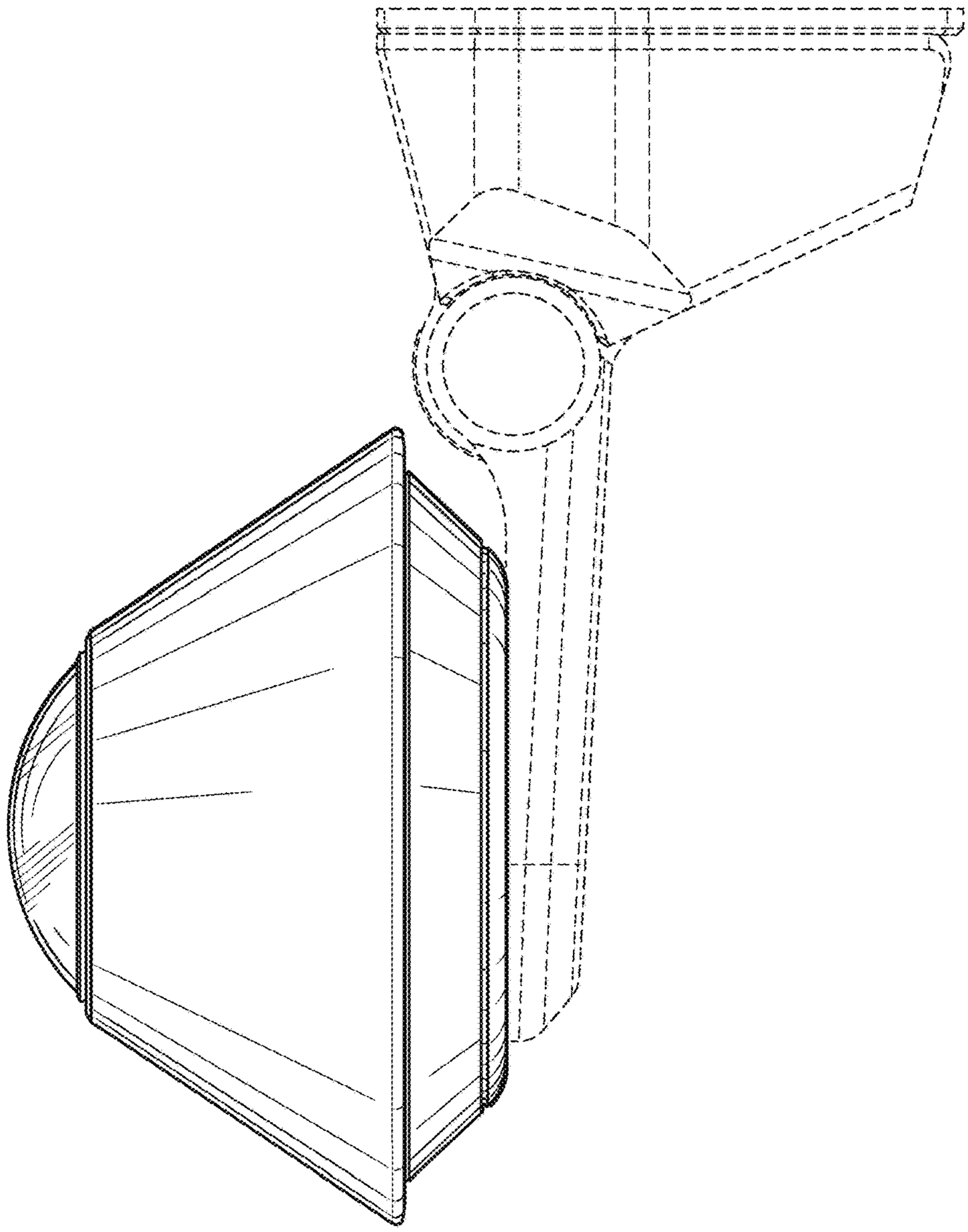

FIG. 6

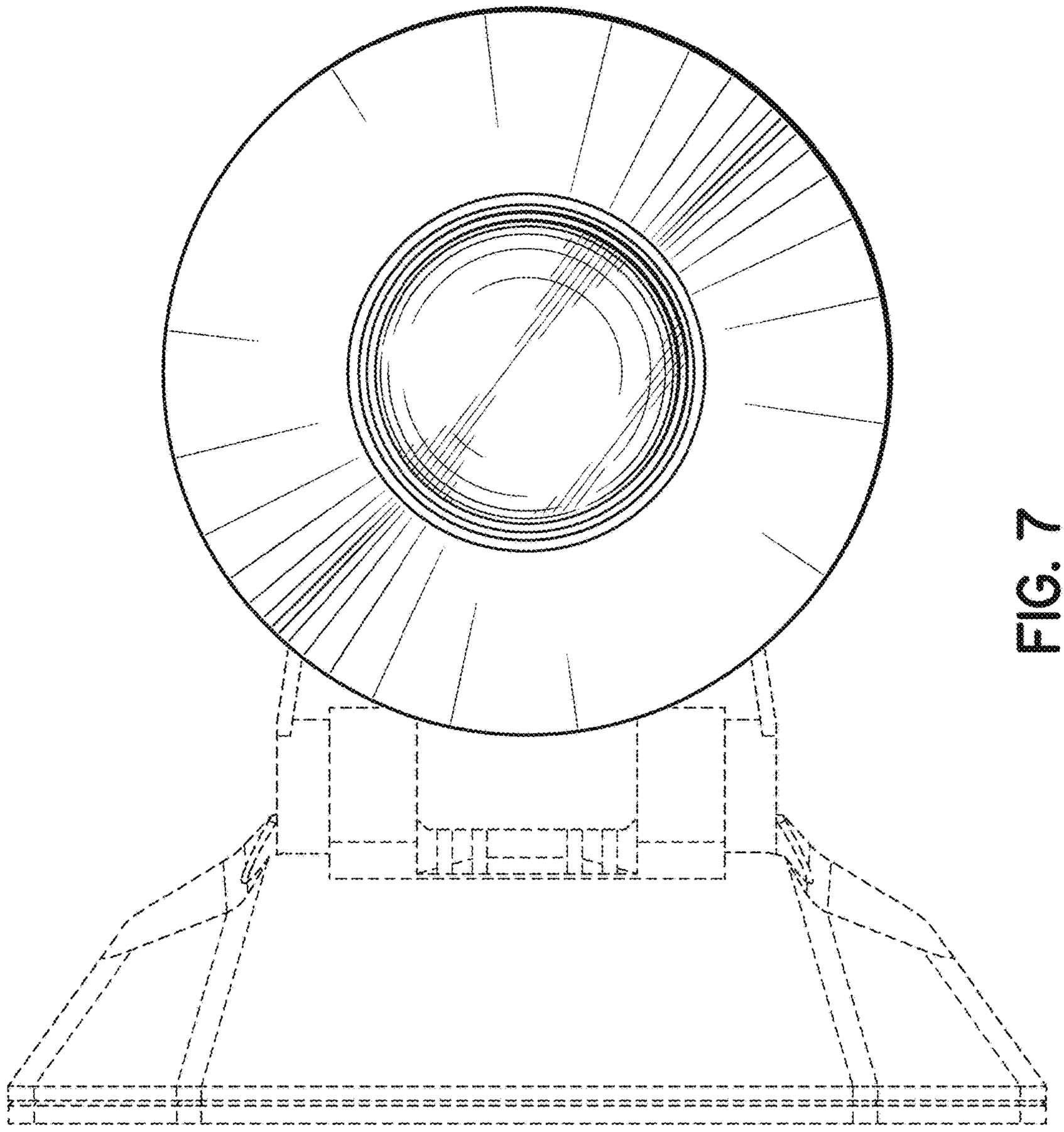

FIG. 7

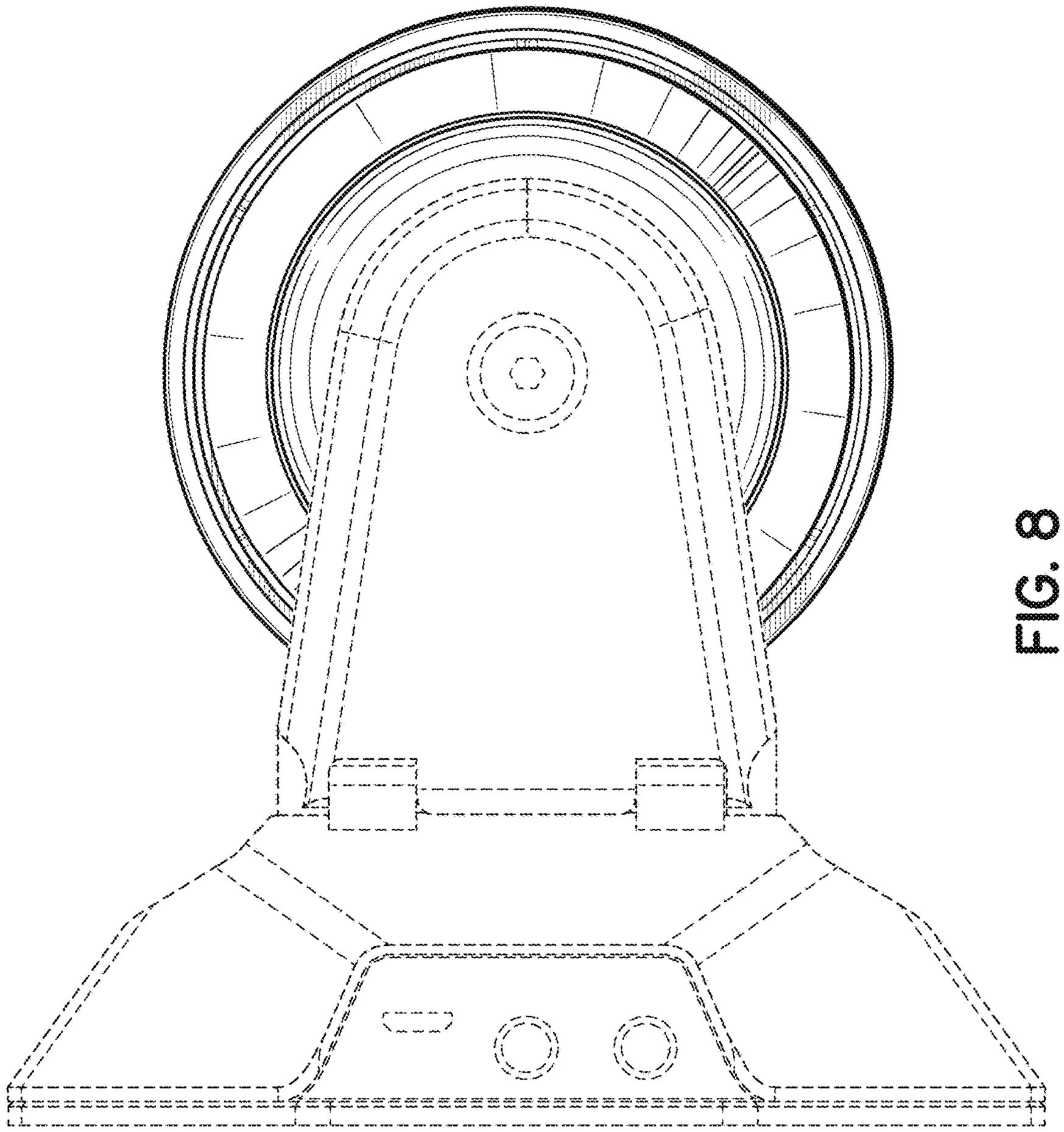

FIG. 8

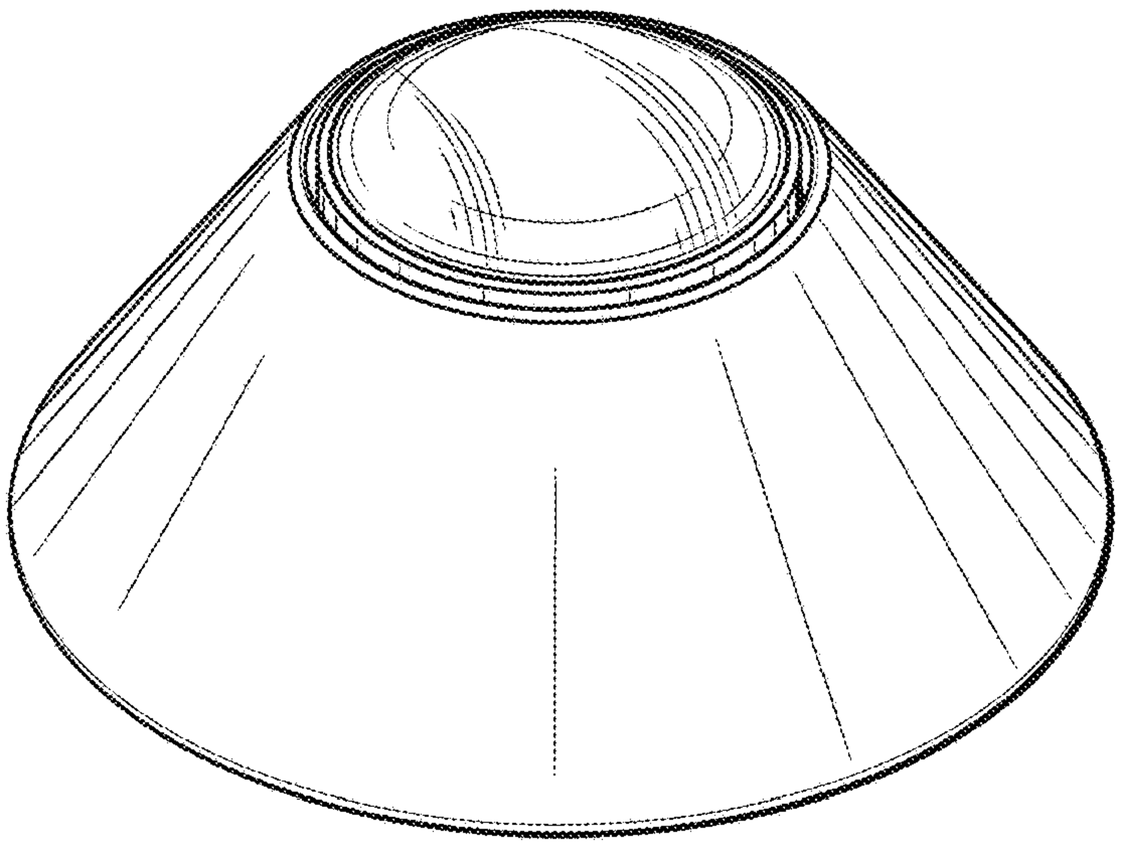

FIG. 9

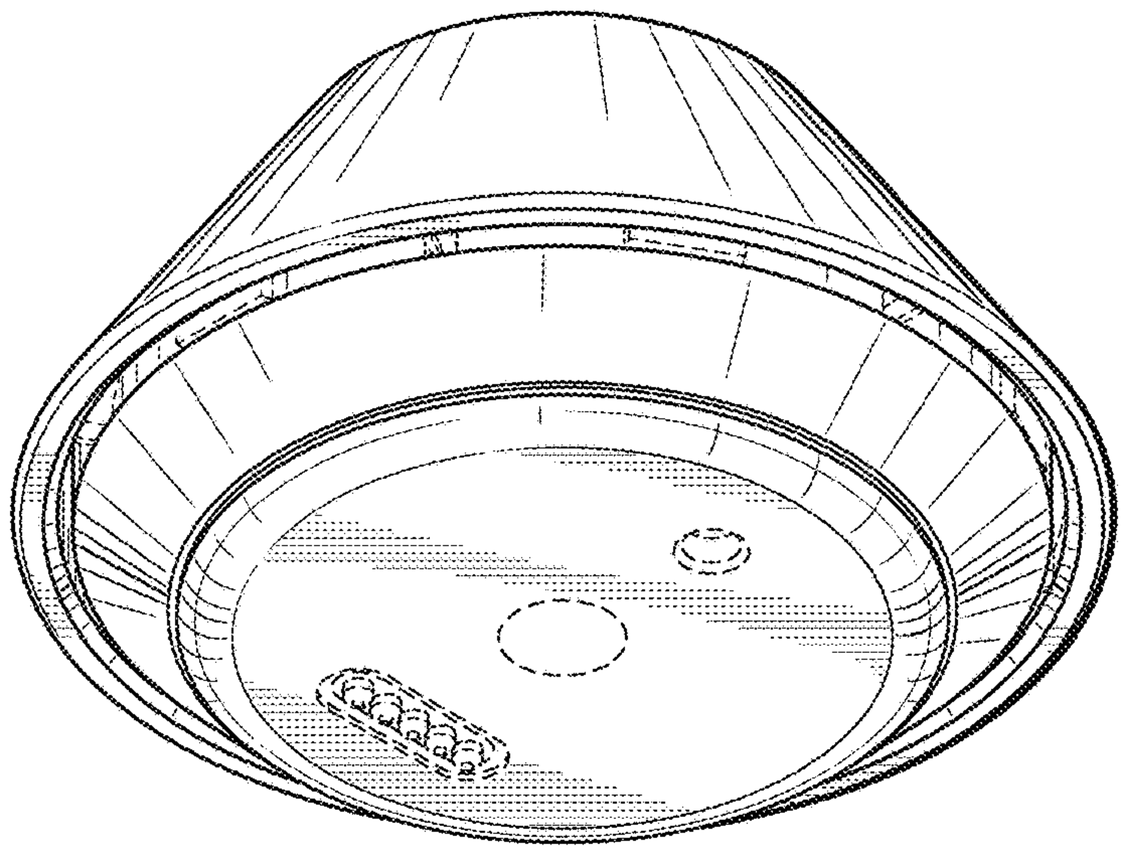

FIG. 10

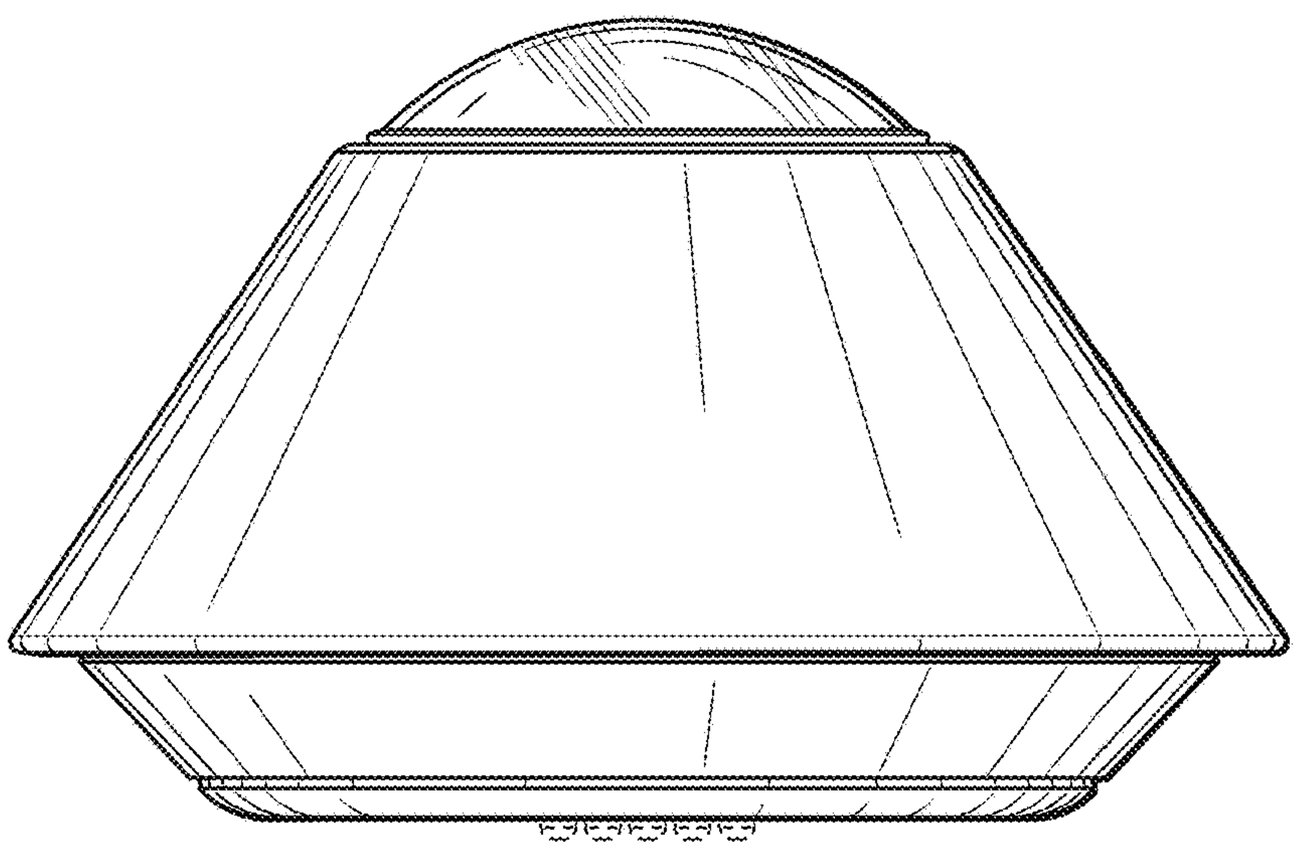

FIG. 11

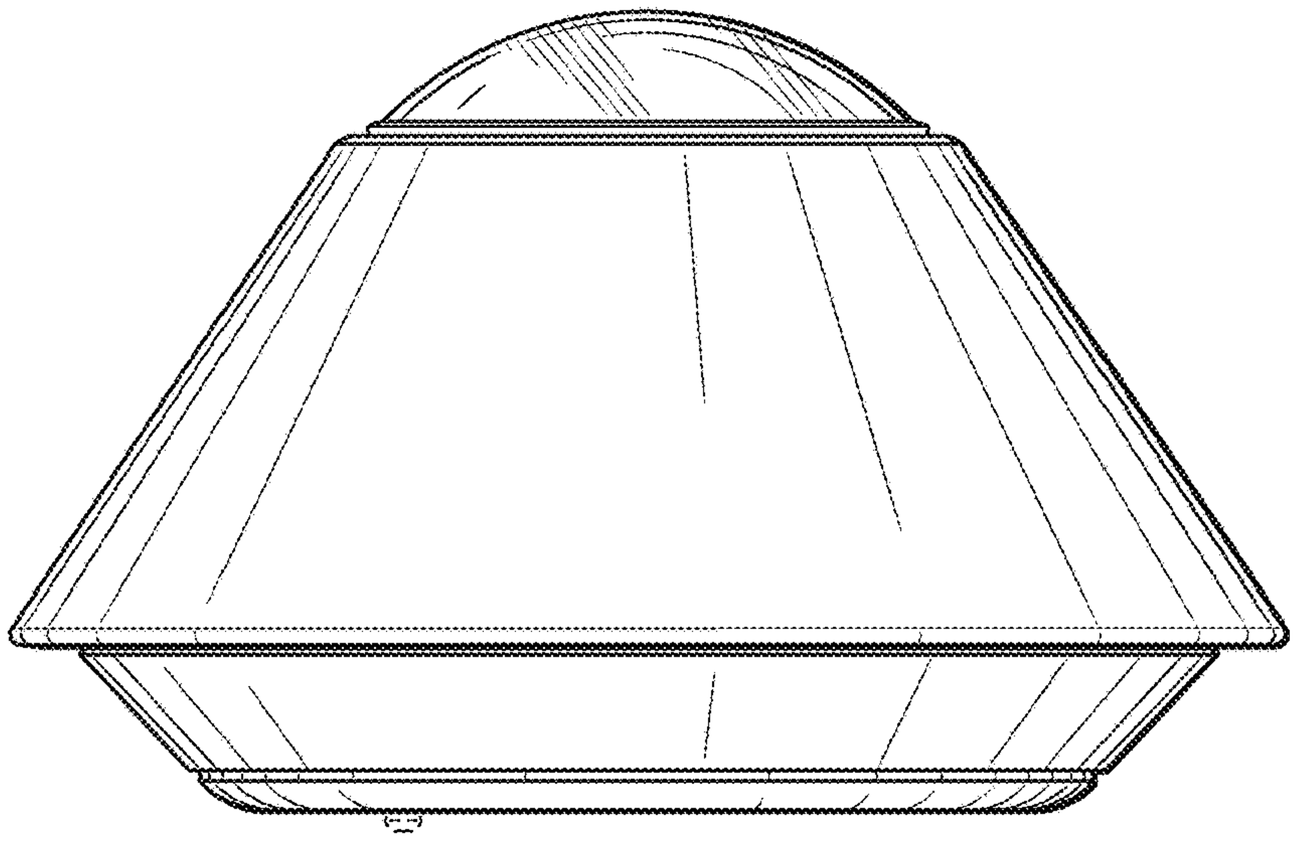

FIG. 12

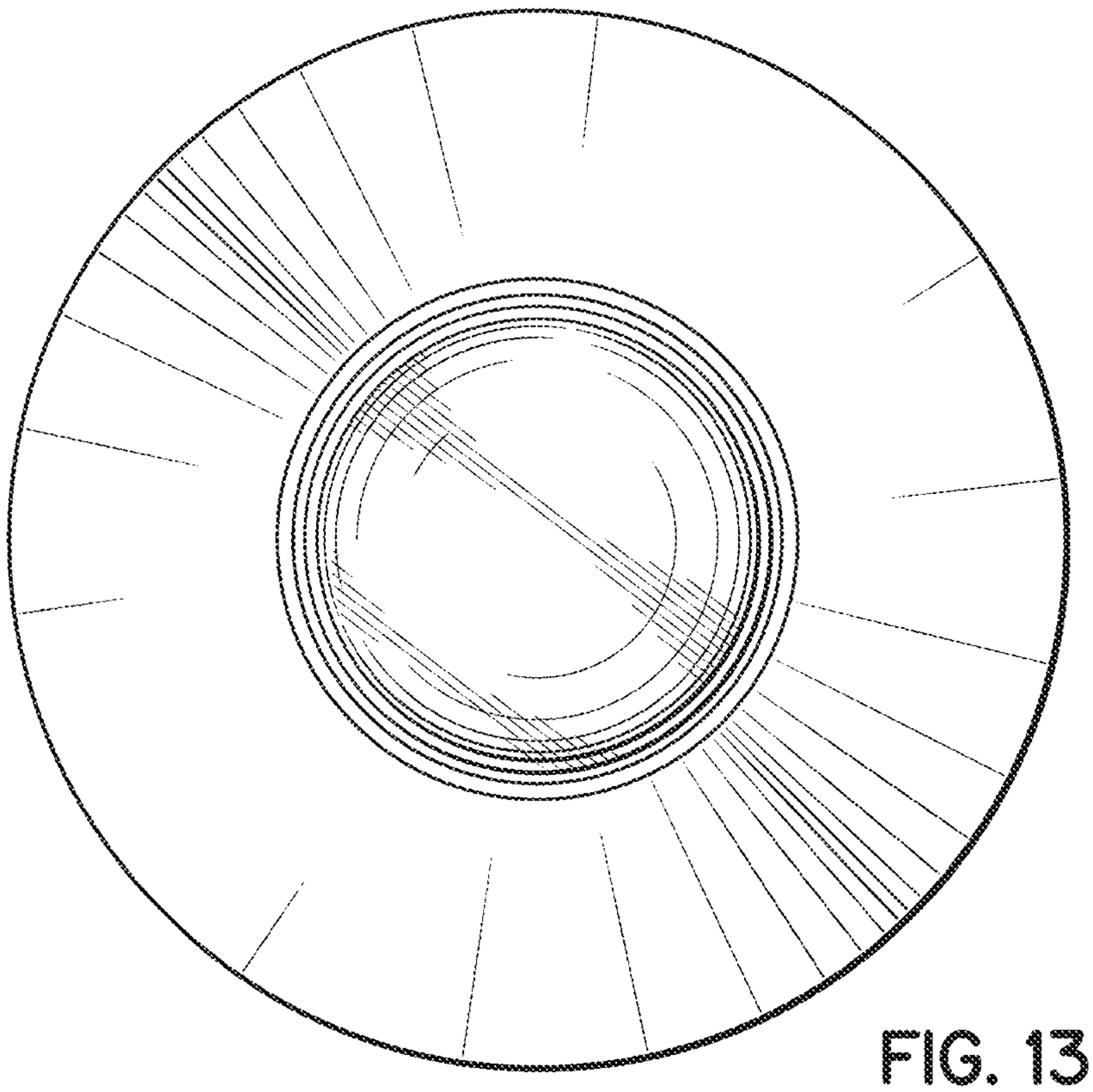

FIG. 13

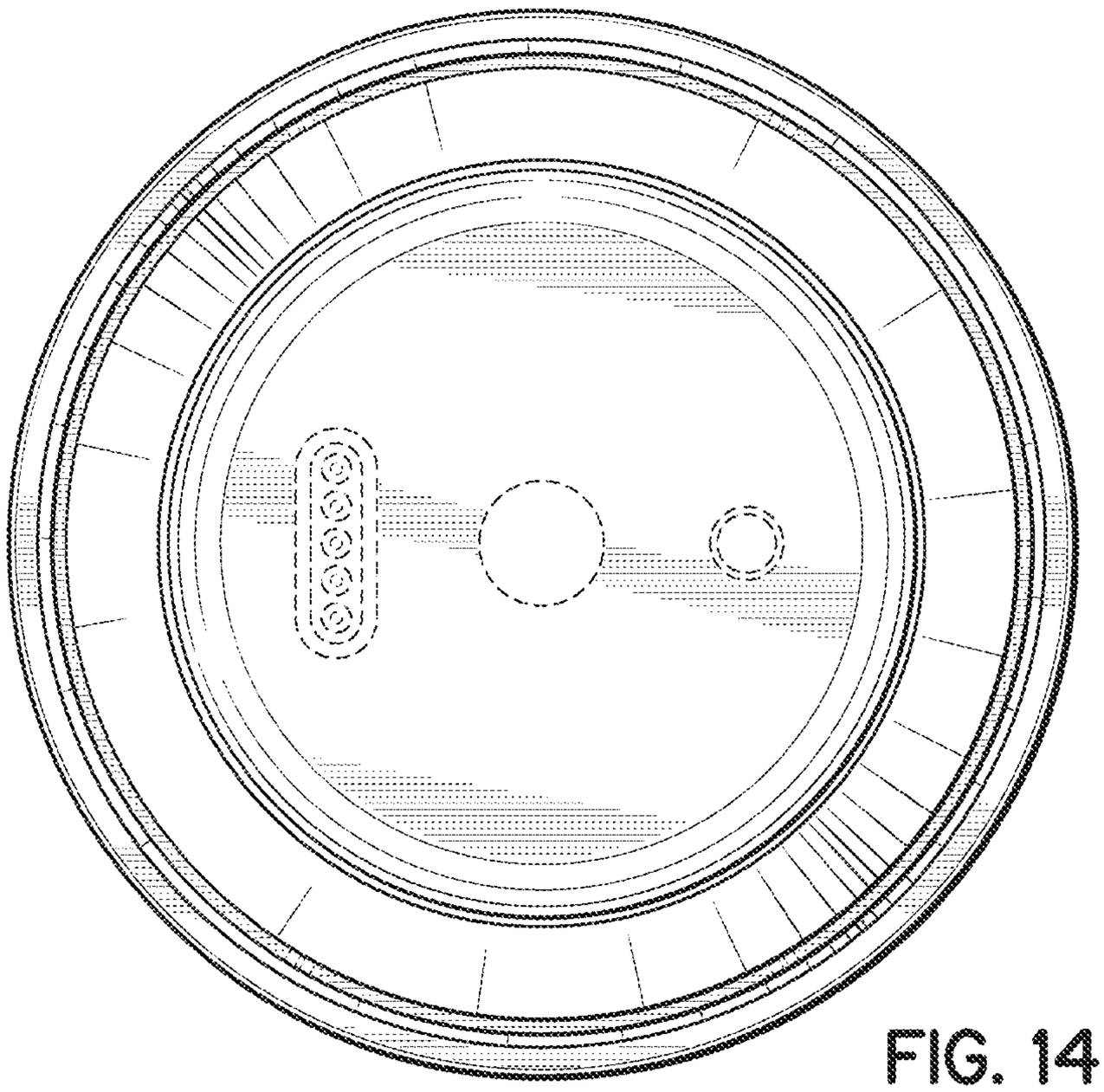

FIG. 14