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(12) United States Design Patent

Thorne et al.

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(54) **SMOKE DETECTOR**

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

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

(21) Appl. No.: **29/783,744**

(22) Filed: **May 14, 2021**

(51) **LOC (13) Cl.** **10-05**

(52) **U.S. Cl.**
USPC **D10/106.5**

(58) **Field of Classification Search**
USPC D10/104.1, 106.2, 106.3, 106.5, 106.6, D10/106.7, 120, 121; D16/203
CPC G08B 17/107; G08B 17/11; G08B 29/043; G08B 17/00; G08B 17/10; G08B 29/145; G08B 17/103
See application file for complete search history.

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Primary Examiner — George D. Kirschbaum
Assistant Examiner — Lillian Windham
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(57) **CLAIM**

The ornamental design for a smoke detector, as shown and described.

DESCRIPTION

FIG. **1** is a front view of the smoke detector;
FIG. **2** is a rear view thereof;
FIG. **3** is a left side view thereof;
FIG. **4** is a right side view thereof;
FIG. **5** is a top view thereof;
FIG. **6** is a bottom view thereof;
FIG. **7** is an inverted lower, front, right perspective view thereof;
FIG. **8** is an inverted lower, front, right perspective view thereof at a different angle than FIG. **7**;
FIG. **9** is an upper, front, left perspective view thereof;
FIG. **10** is an inverted lower, front, right exploded view thereof having a detector body and detector mount separated from each other; and,
FIG. **11** is an upper, front, left exploded view thereof having the detector body and detector mount separated from each other.

1 Claim, 6 Drawing Sheets

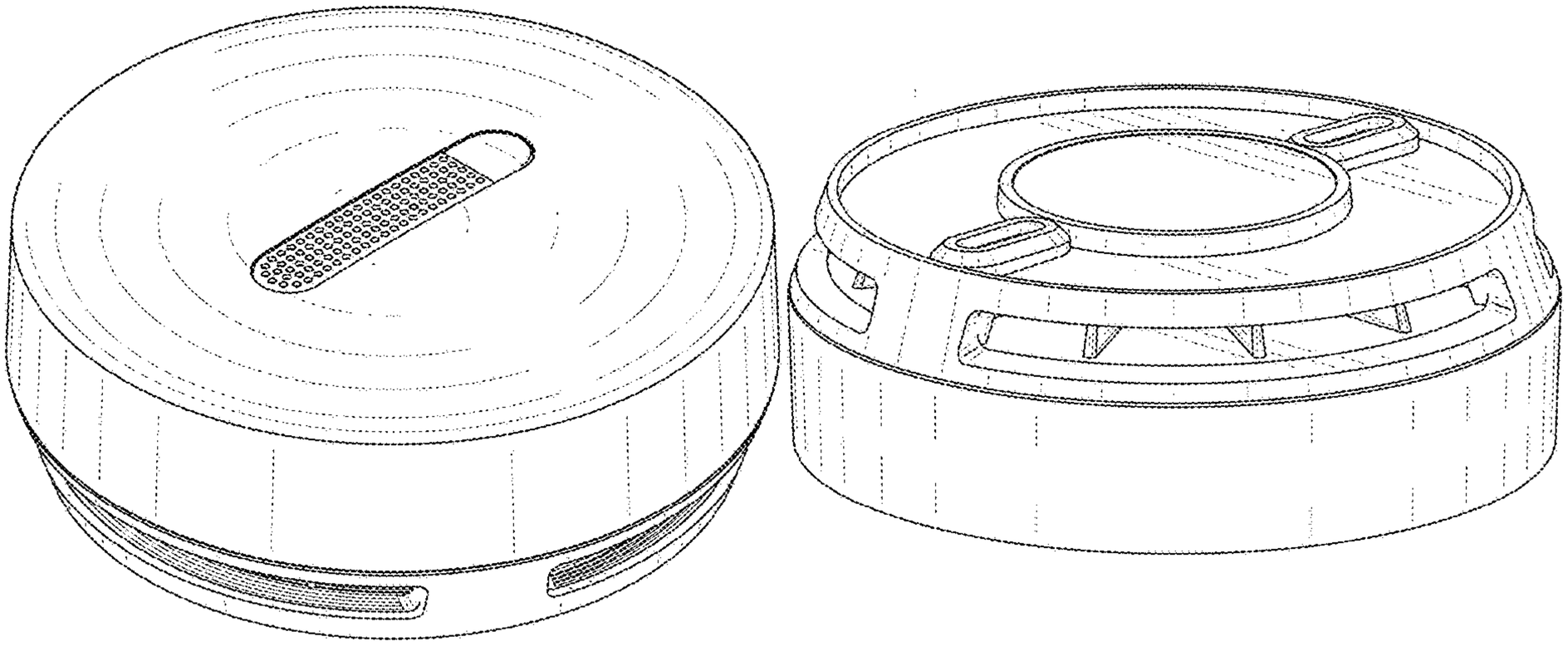

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FIG. 1

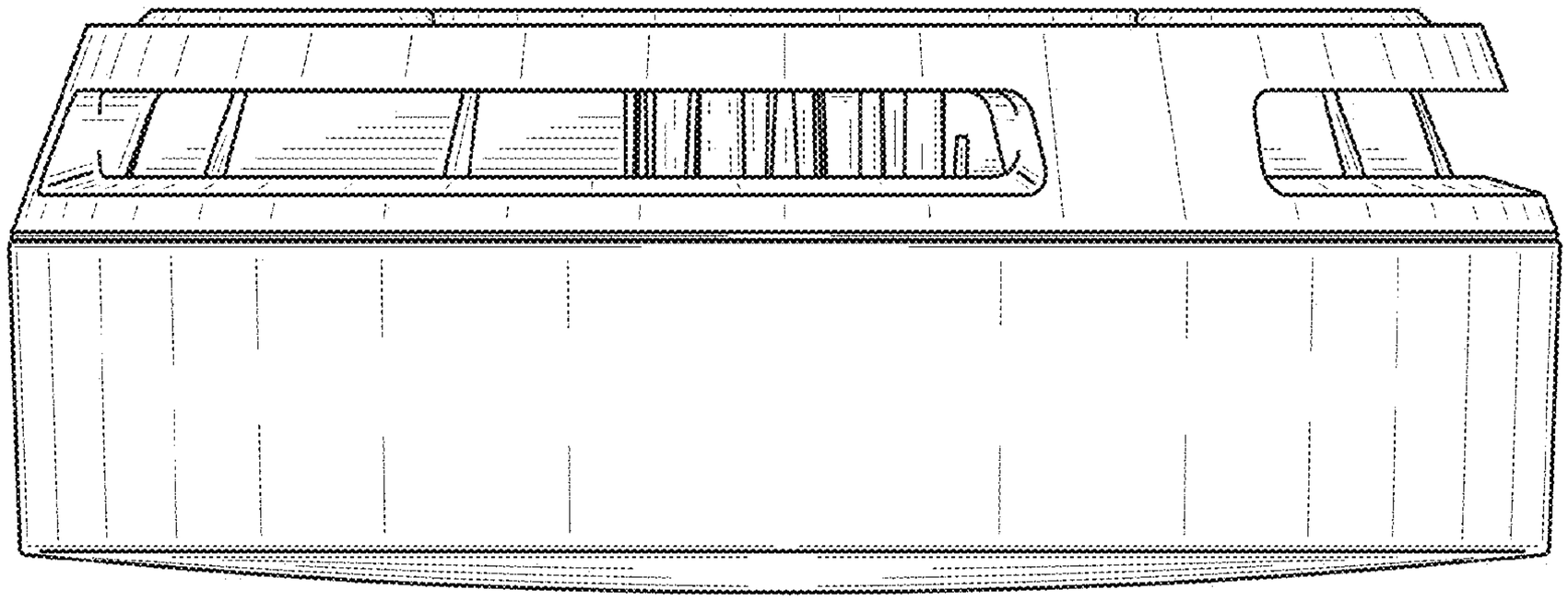

FIG. 2

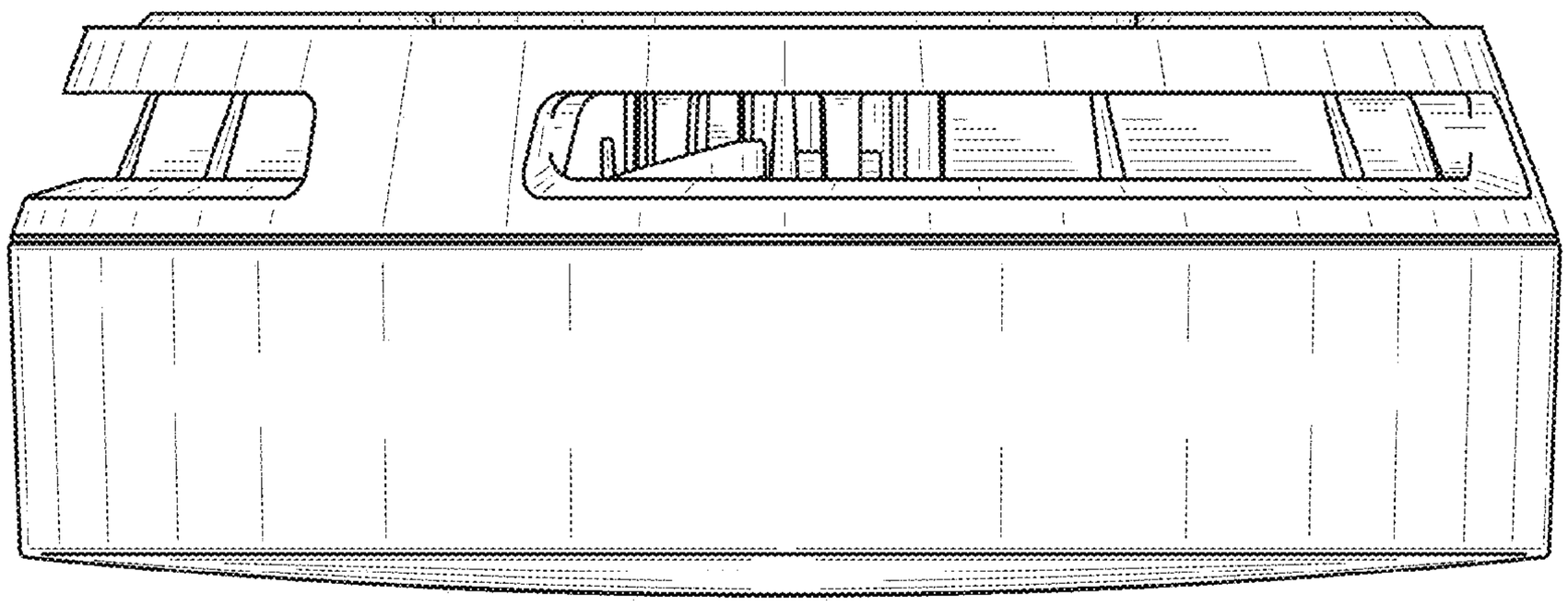

FIG. 3

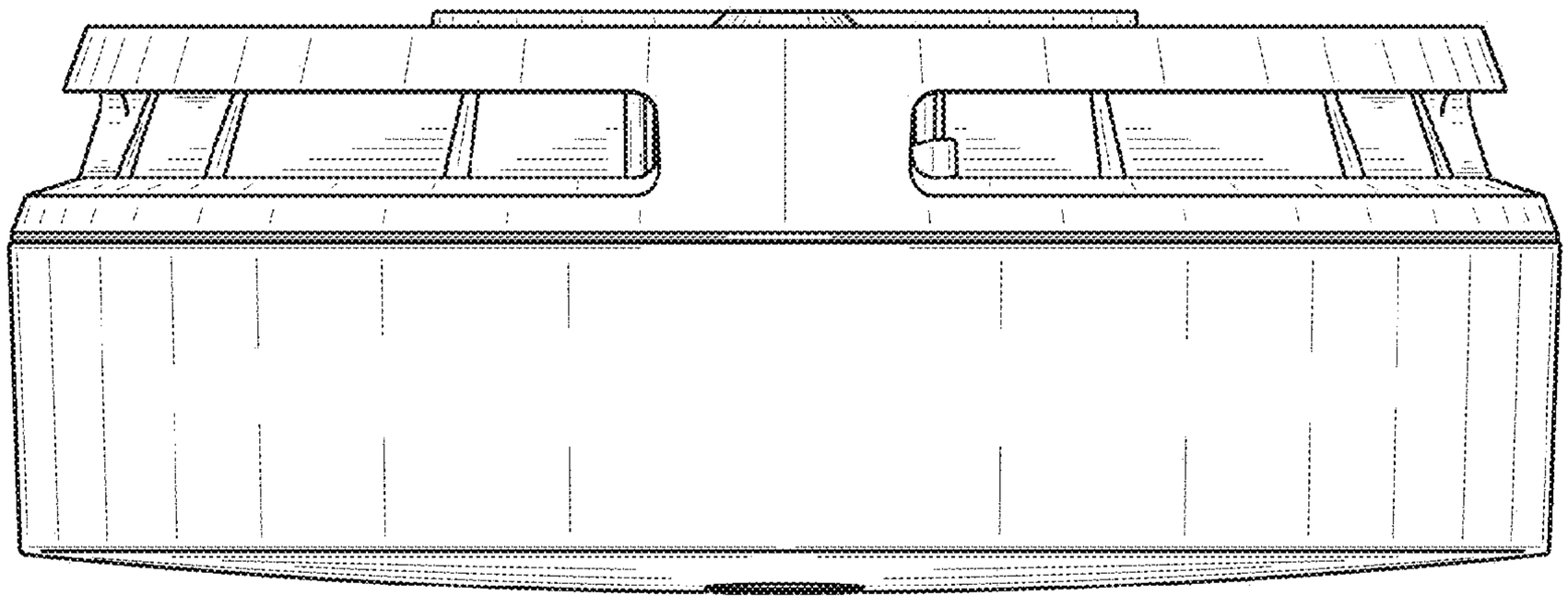

FIG. 4

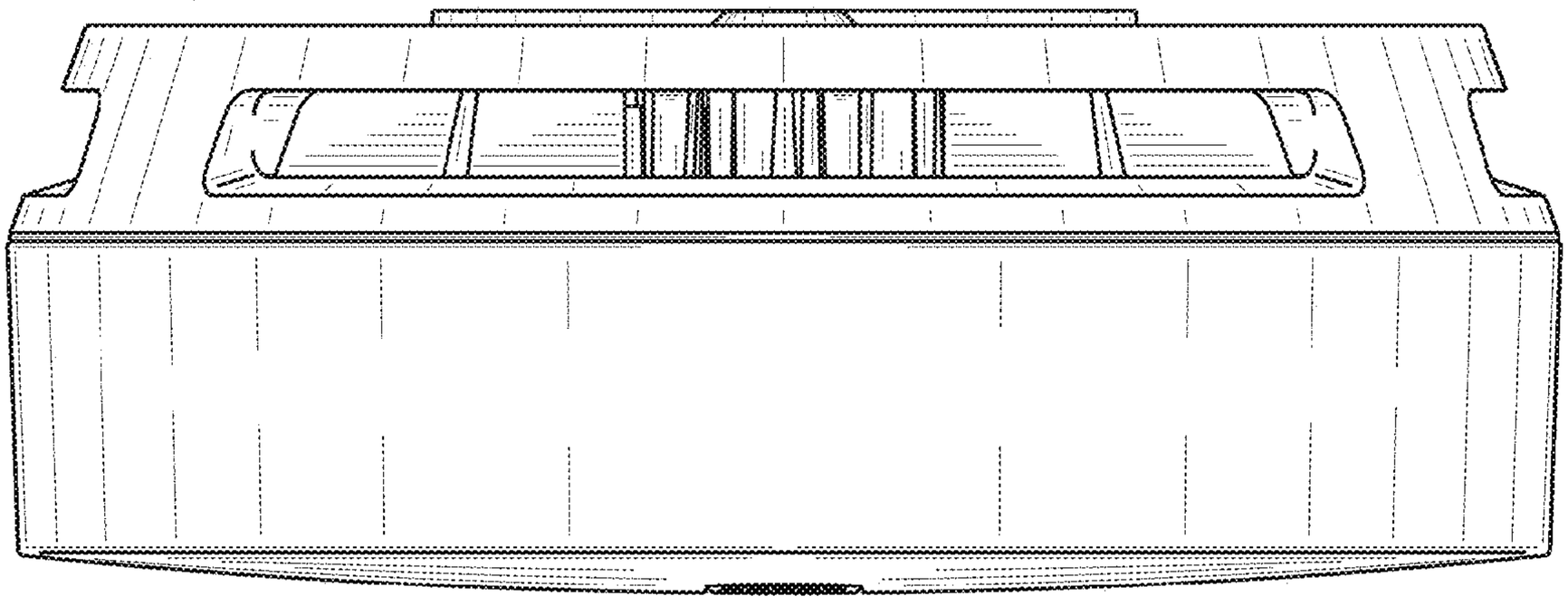

FIG. 5

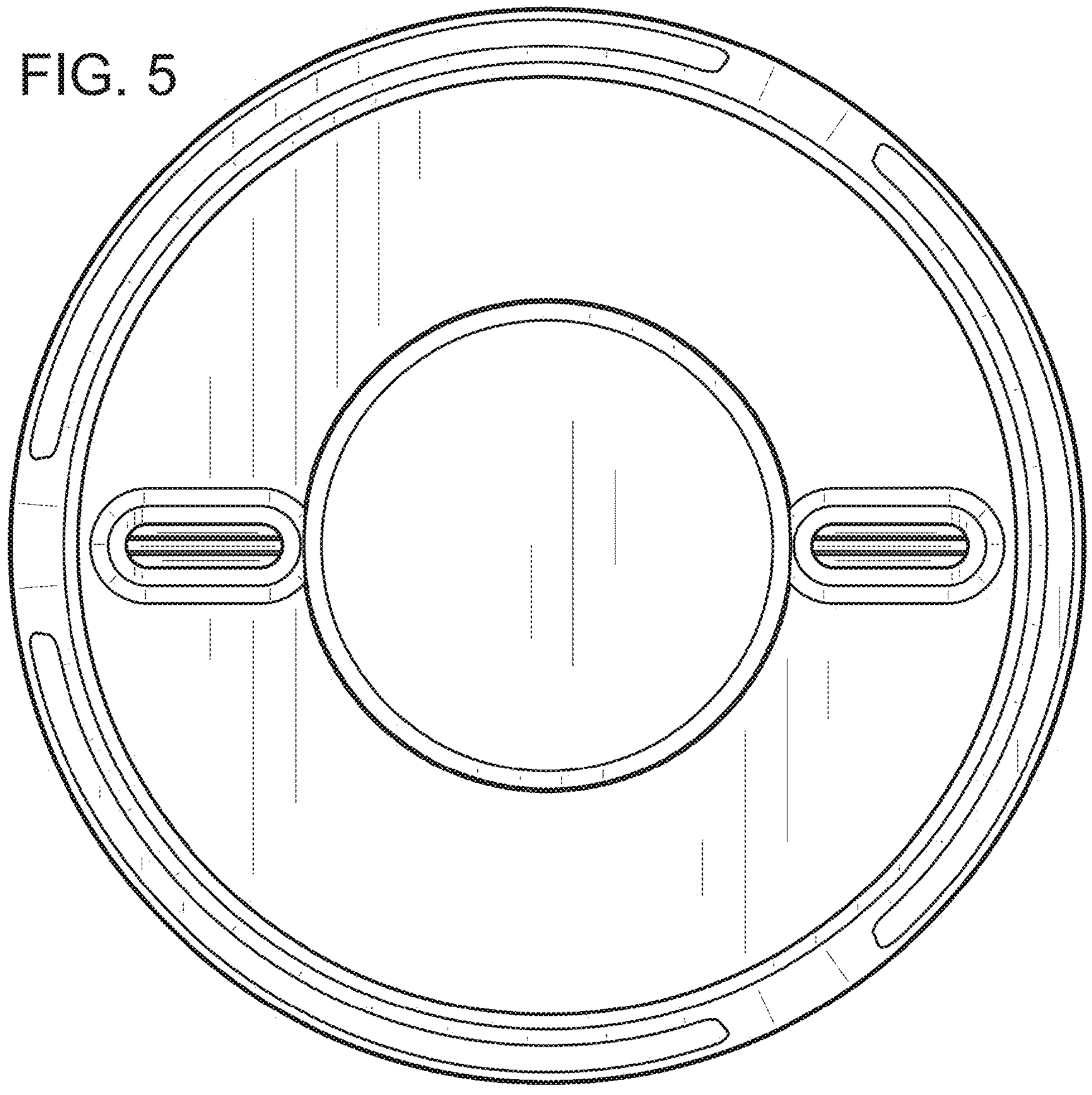

FIG. 6

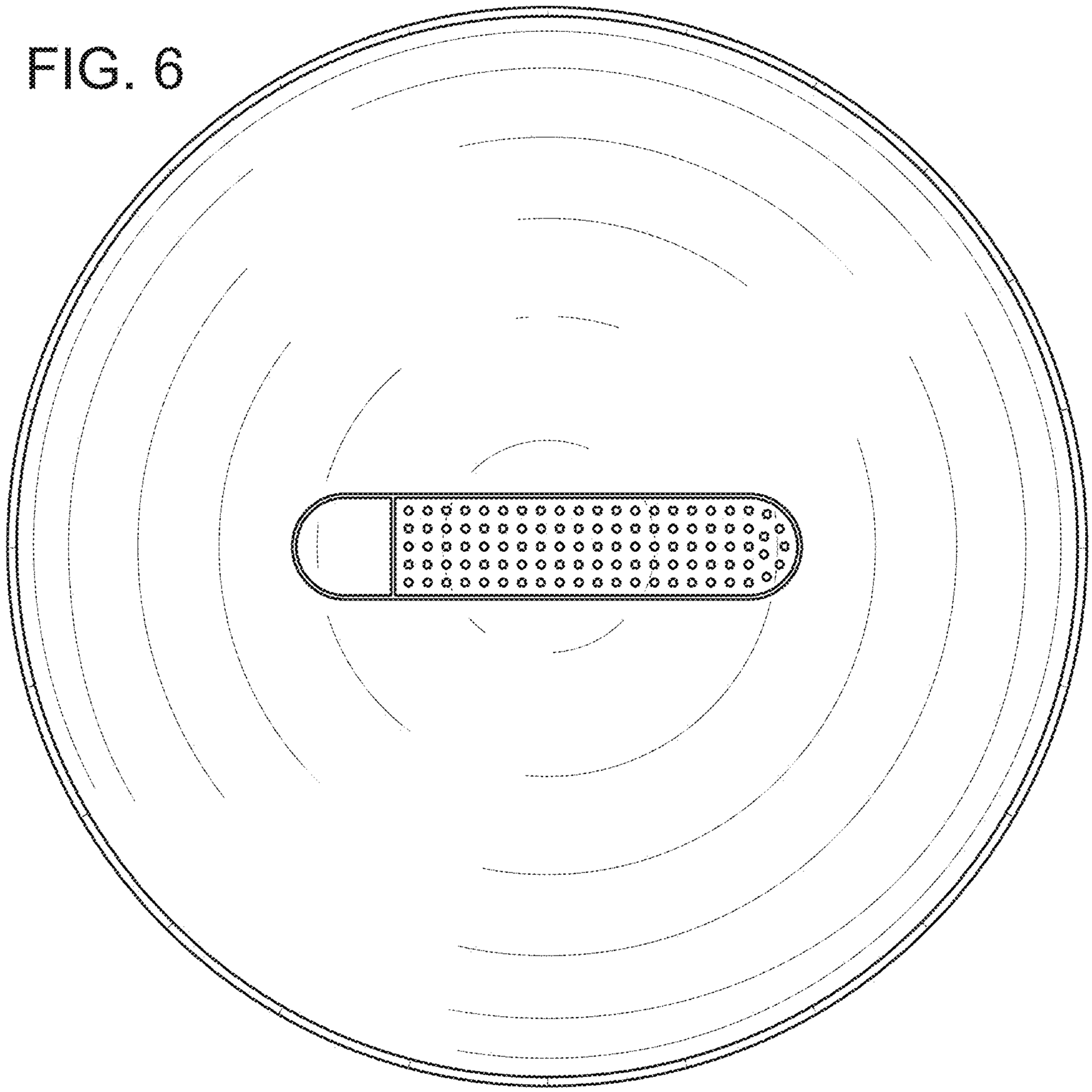

FIG. 7

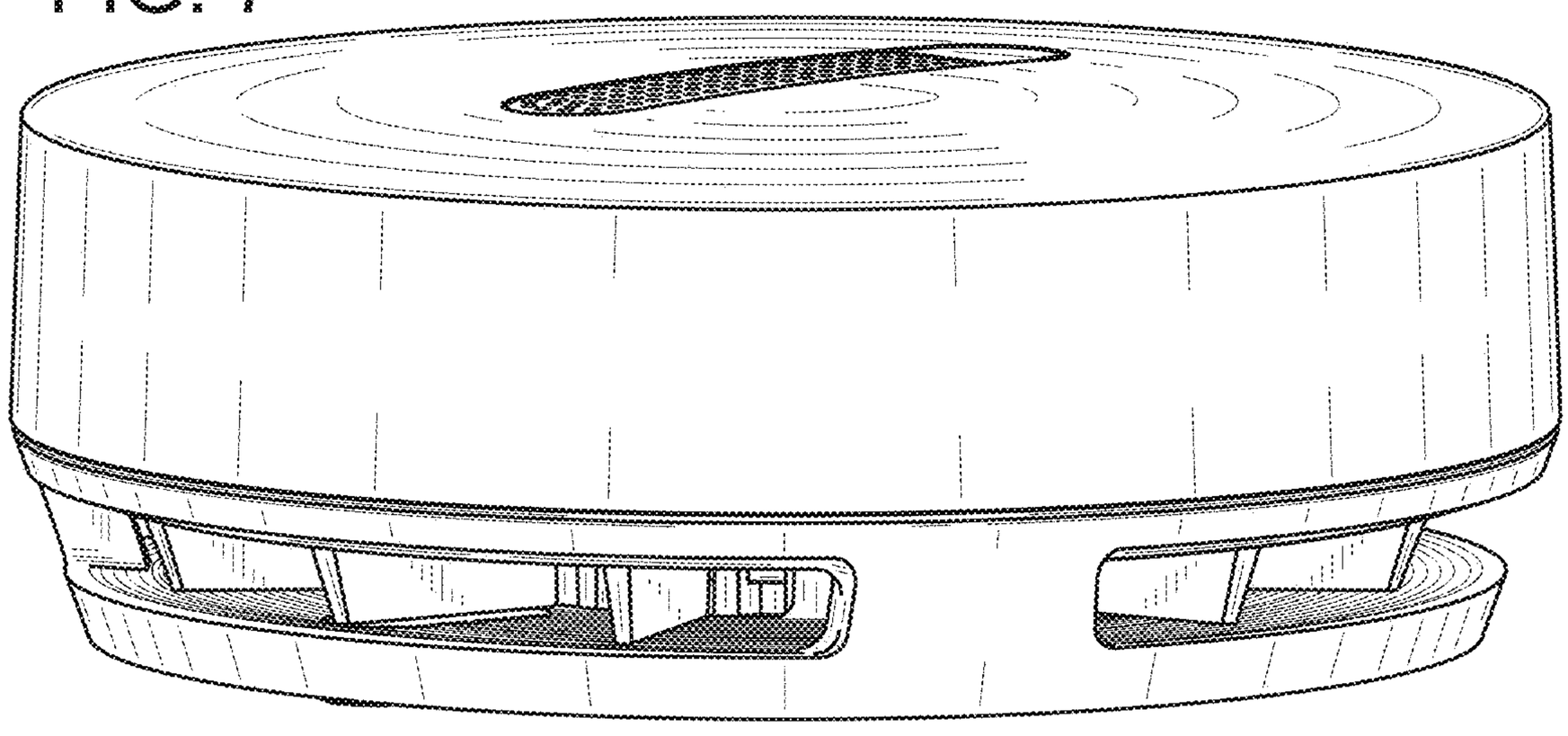

FIG. 8

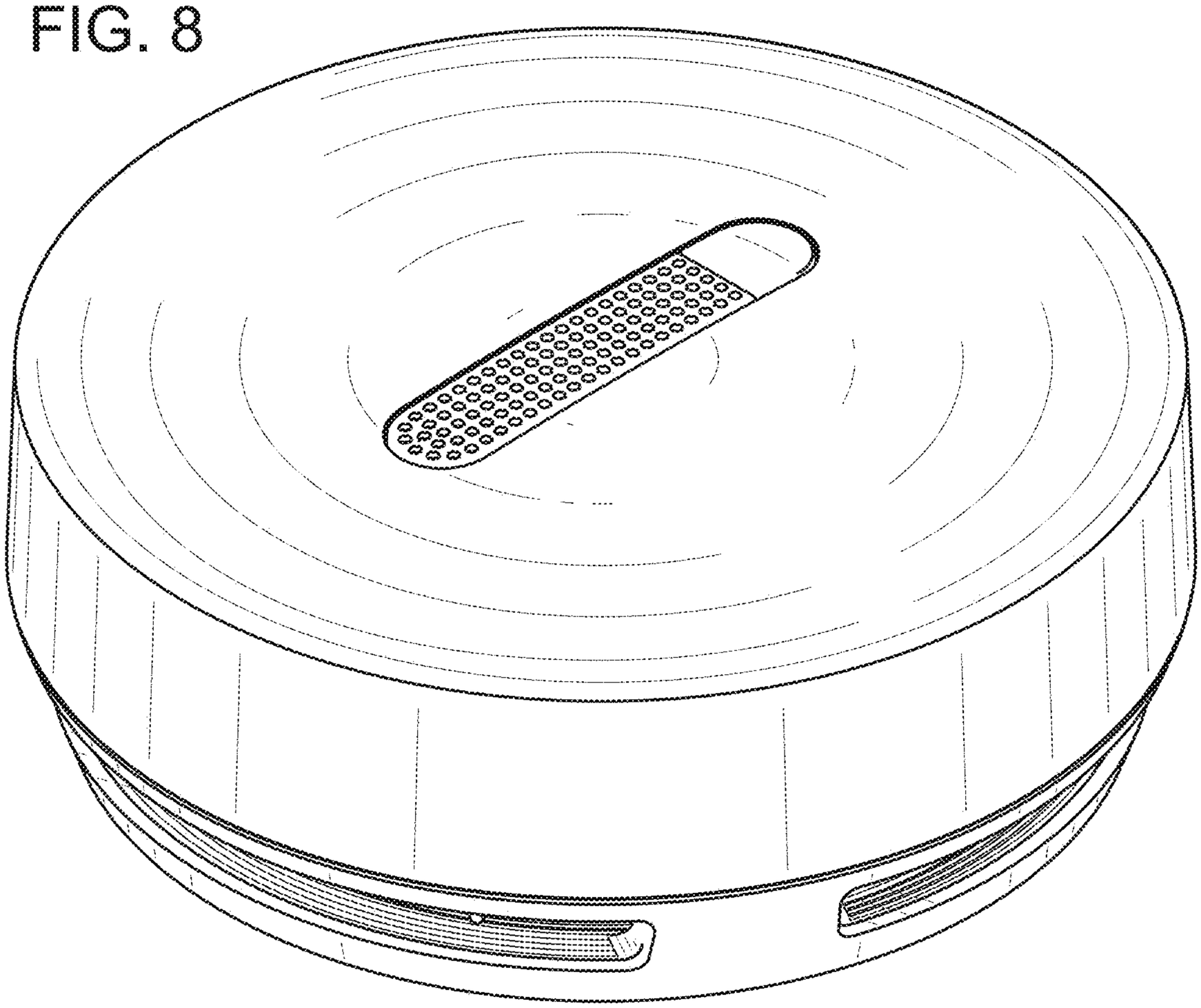

FIG. 9

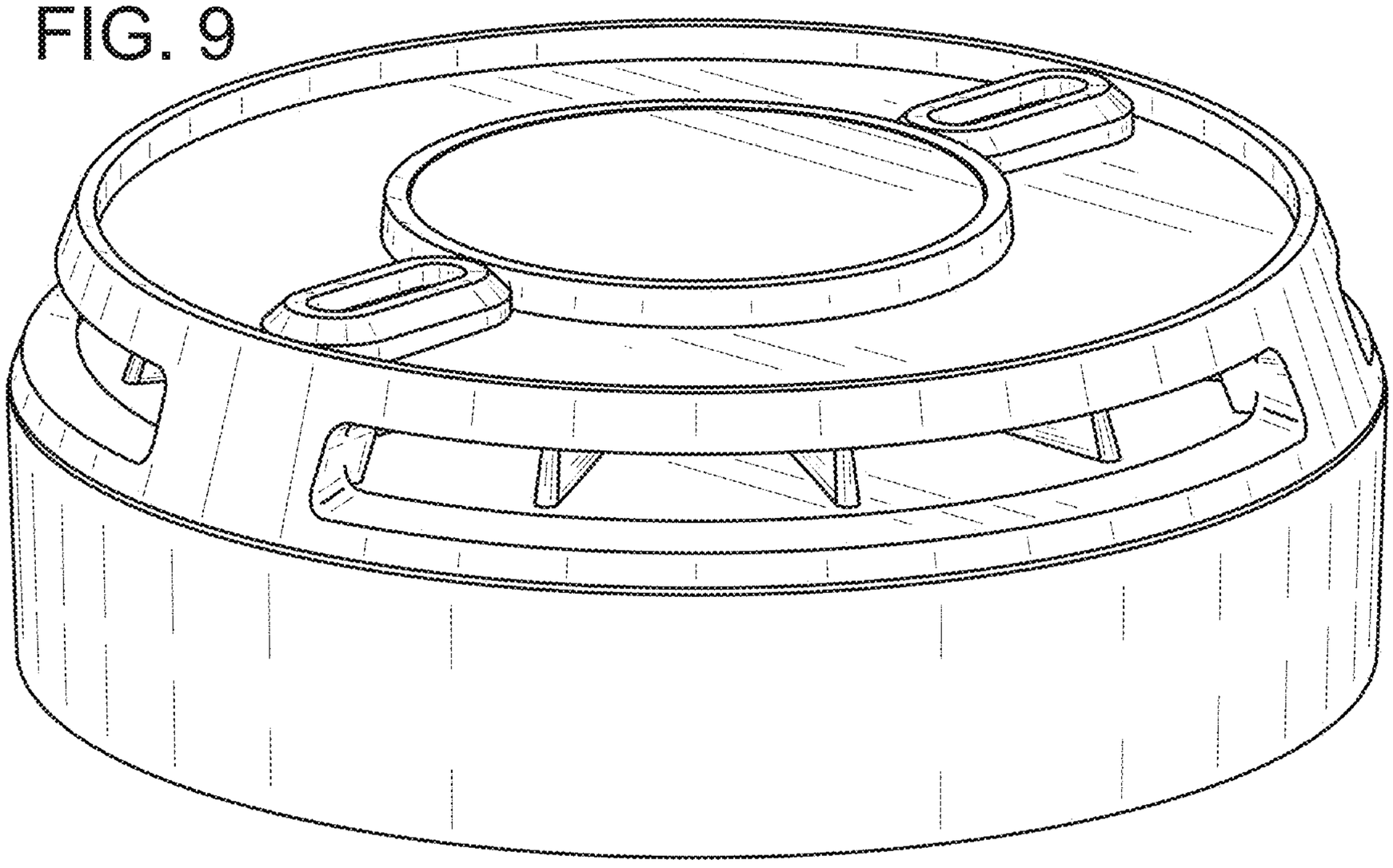

FIG. 10

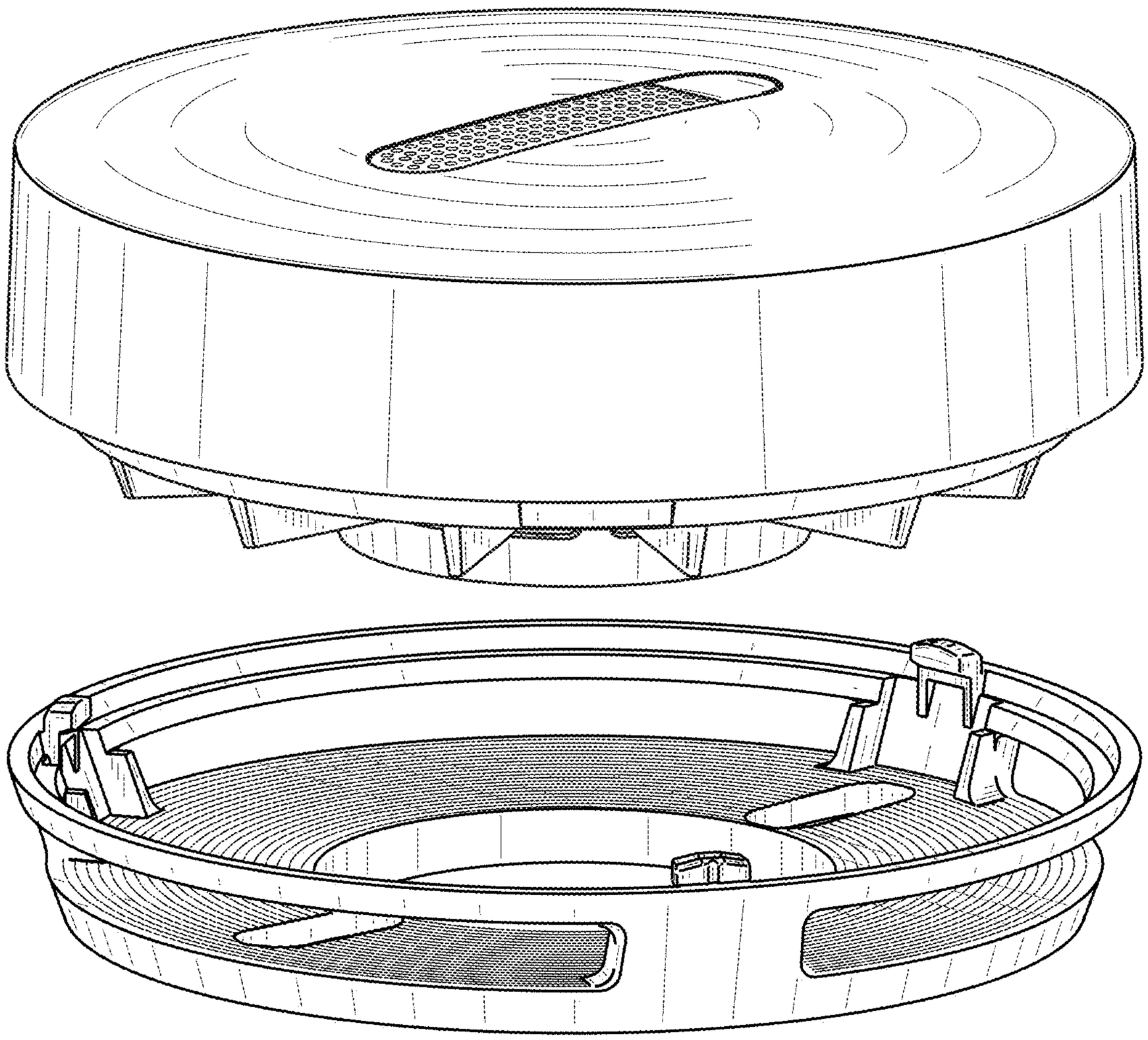

FIG. 11