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

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(54) **LOUDSPEAKER**

(71) Applicant: **Harman International Industries, Incorporated**, Northridge, CA (US)

(72) Inventors: **Jeffery Fay**, Novi, MI (US); **Amin Einakian**, Detroit, MI (US); **Kristopher Bellinghausen**, Whitmore Lake, MI (US); **Tomas DeLuna**, Livonia, MI (US); **Royce D. Channey**, Ann Arbor, MI (US)

(73) Assignee: **Harman International Industries, Incorporated**, Northridge, CA (US)

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

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(51) **LOC (12) Cl.** **14-01**

(52) **U.S. Cl.**
USPC **D14/209**

(58) **Field of Classification Search**
USPC ... D14/204, 205, 206, 207, 208, 209, 209.1, D14/210, 215, 217, 218, 221, 222, 223, D14/224, 224.1, 225; D24/173, 174; D26/72, 79

CPC . H04R 1/00; H04R 1/10; H04R 1/023; H04R 1/026; H04R 1/1016; H04R 1/1066; H04R 1/105; H04R 1/1033; H04R 1/1083; H04R 1/1091; H04R 5/033; H04R 5/0335; H04R 25/00; H04R 9/00; H04R 9/06; H04R 9/063; H04R 9/066

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D254,251 S * 2/1980 Ward D14/211
5,666,433 A * 9/1997 Wehner H04R 5/02
181/144
D504,675 S * 5/2005 Dayan D14/216

D513,747 S * 1/2006 Chin D14/216
D552,516 S * 10/2007 Files D12/114
D593,540 S * 6/2009 Skurdal D14/209.1

(Continued)

FOREIGN PATENT DOCUMENTS

JP 2009065369 A * 3/2009
JP 2013080543 A * 5/2013 G11B 31/00

OTHER PUBLICATIONS

JBL Charge 4 Bluetooth® Loudspeaker, no announcement date given [online], retrieved Mar. 25, 2020, retrieved from internet, <https://www.worldshop.eu/en/product/JBL-Charge-4-Bluetooth-Loudspeaker-Blue/1755948?p=ZcM9KOpUgNY>.*

Primary Examiner — Dana K Weiland

Assistant Examiner — Messina L Smith

(74) *Attorney, Agent, or Firm* — Plumsea Law Group, LLC

(57) **CLAIM**

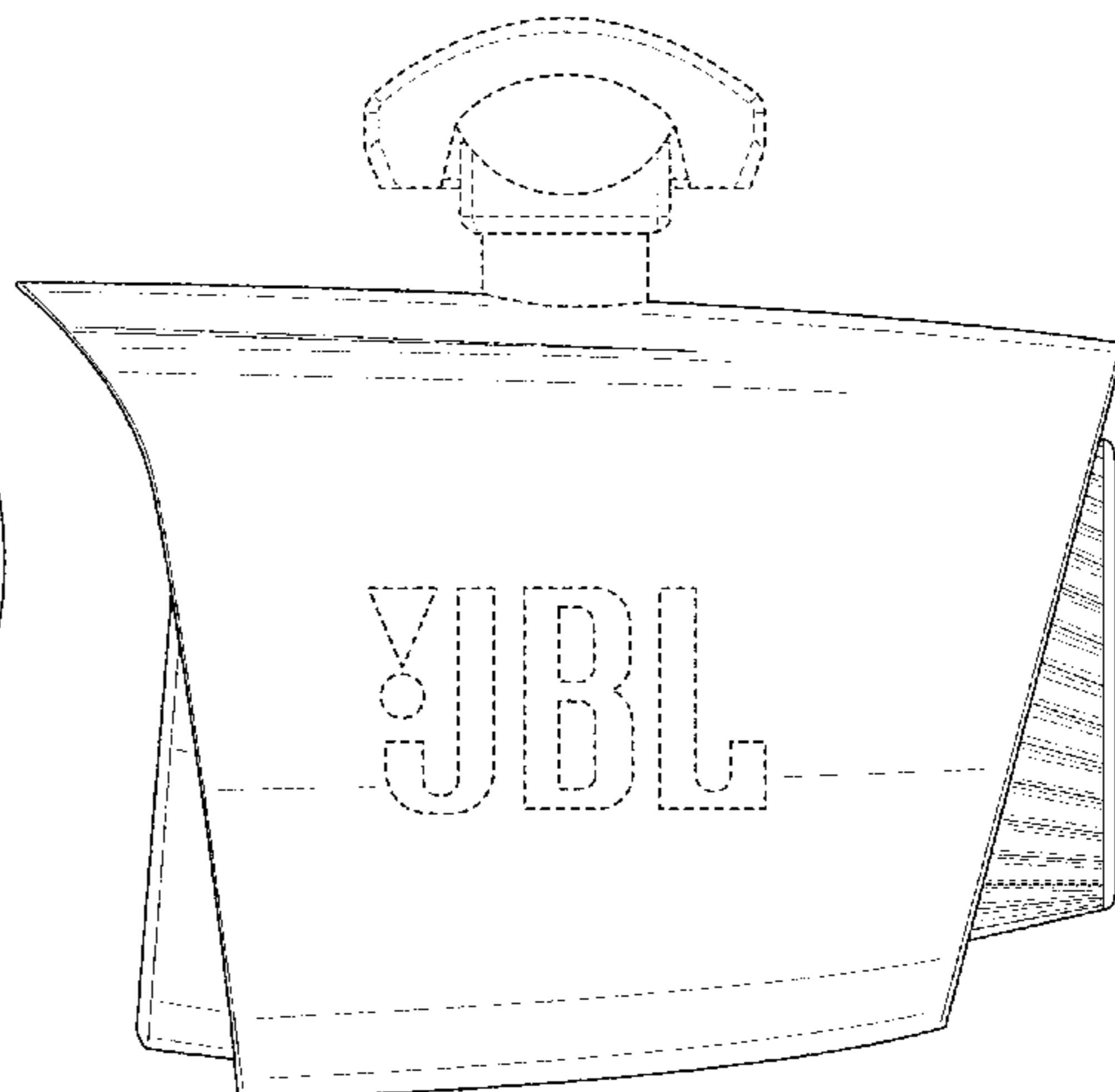
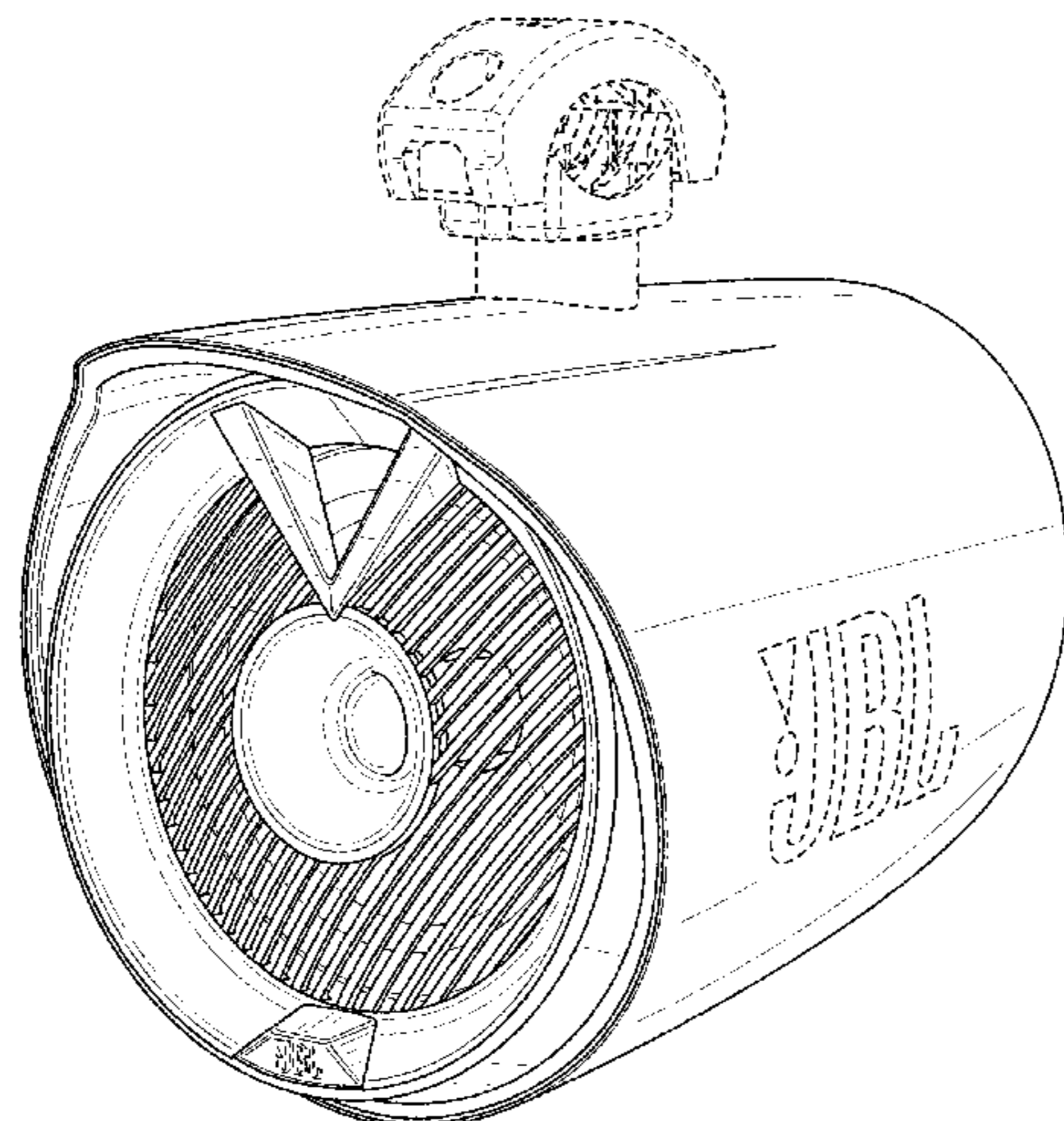
The ornamental design for a loudspeaker, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a loudspeaker according to the new design;
FIG. 2 is a front view of the loudspeaker;
FIG. 3 is a back view of the loudspeaker;
FIG. 4 is a top view of the loudspeaker;
FIG. 5 is a bottom view of the loudspeaker;
FIG. 6 is a right side view of the loudspeaker;
FIG. 7 is a left side view of the loudspeaker;
FIG. 8 is a back perspective view of the loudspeaker, shown in an environment of use; and,
FIG. 9 is a cross-sectional view of the loudspeaker taken in the direction of line 9-9 in FIG. 2.

The broken lines in FIG. 8 showing framing and additional loudspeakers depict environment and form no part of the

(Continued)



claimed design. All other broken lines shown in the figures depict portions of the loudspeaker that form no part of the claimed design.

1 Claim, 9 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

D768,901 S *	10/2016	Hillberg	D26/72
D811,368 S *	2/2018	Fischer	D14/216
D865,705 S *	11/2019	Distefano	D14/204
D868,022 S *	11/2019	Distefano	D14/204
2003/0063754 A1 *	4/2003	Mears	H04R 27/00 381/75
2018/0162499 A1 *	6/2018	Rice	B63C 9/20
2019/0215588 A1 *	7/2019	Morisaki	H04R 1/025

* cited by examiner

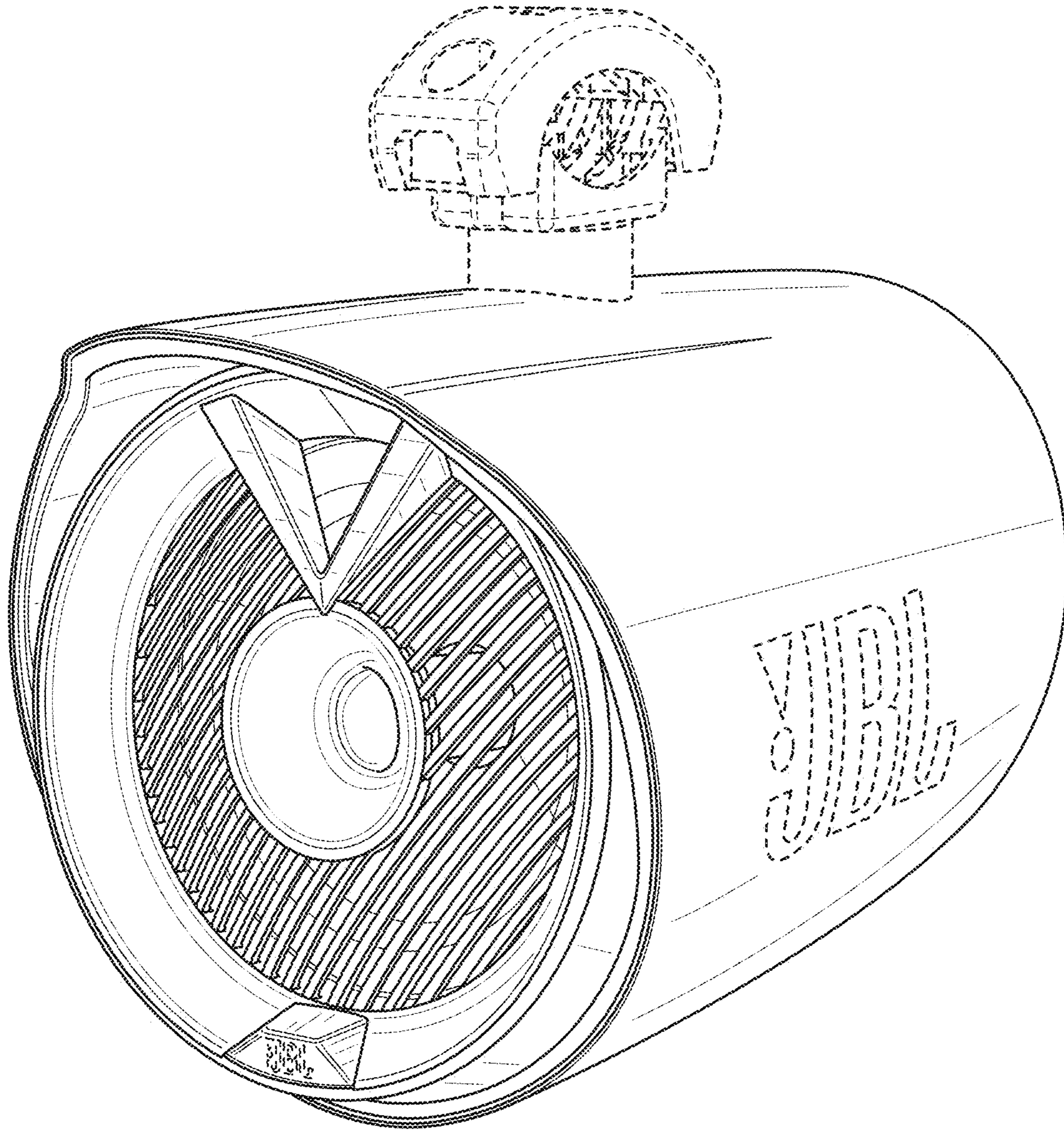


FIG. 1

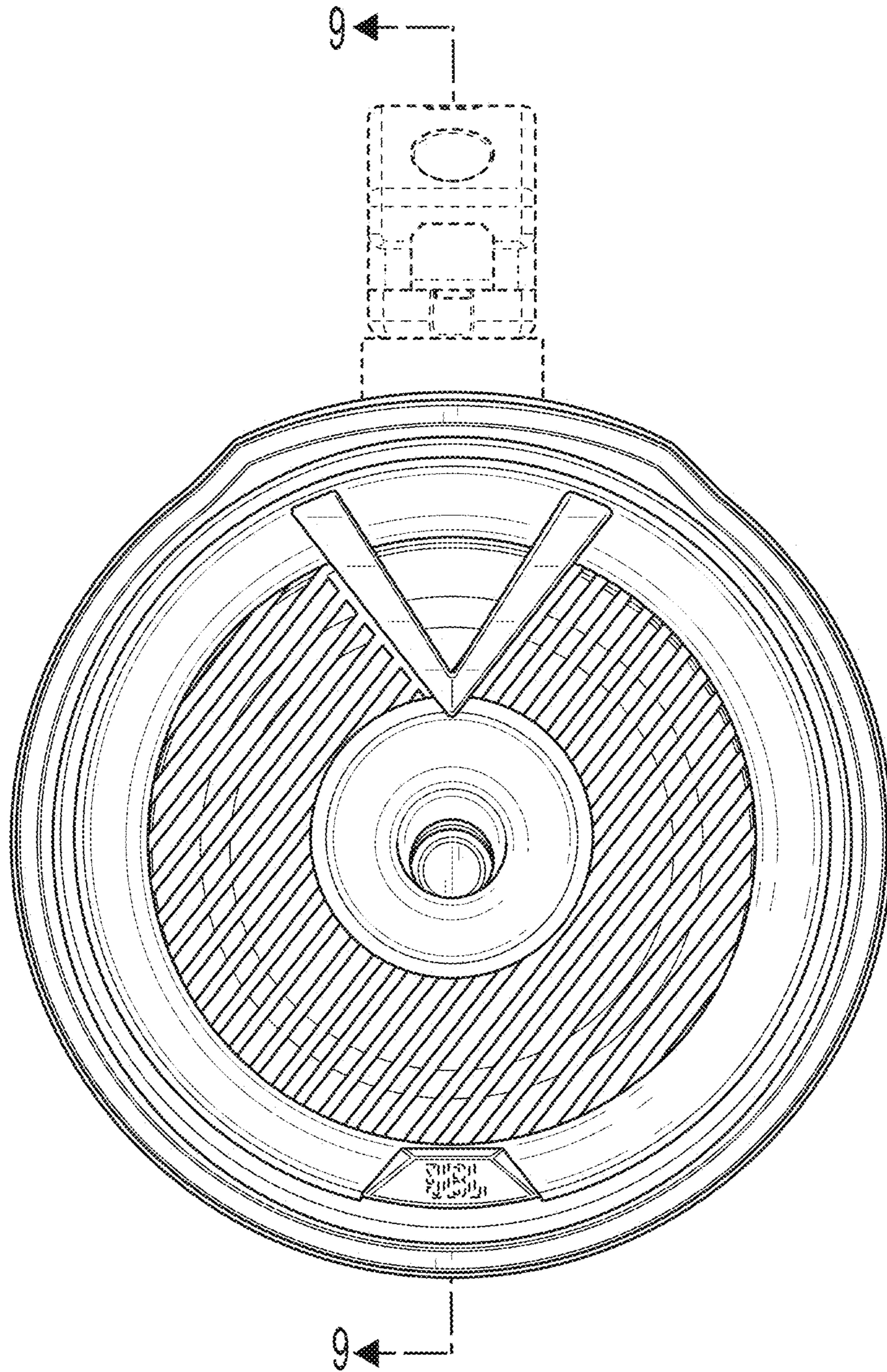


FIG. 2

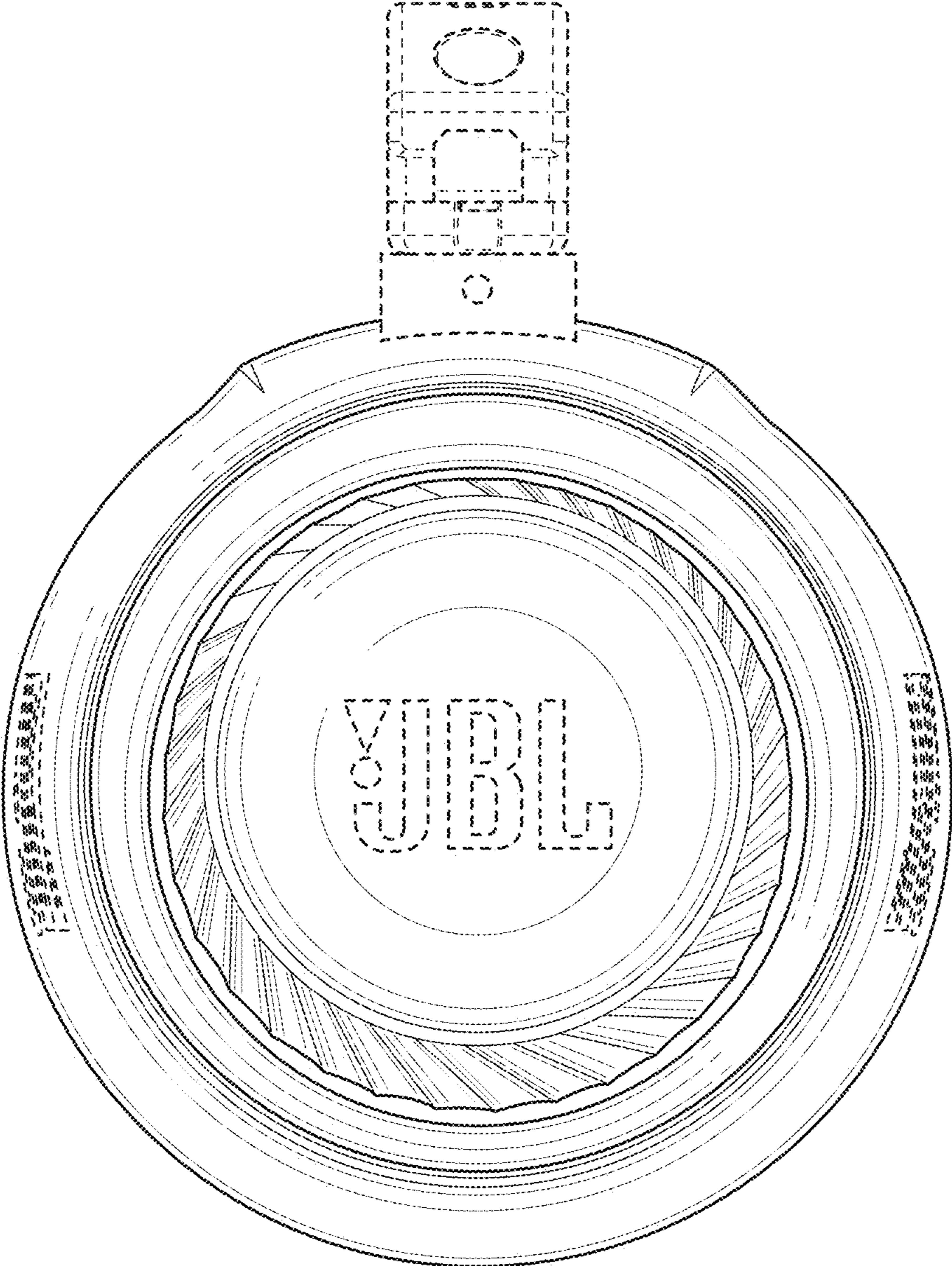


FIG. 3

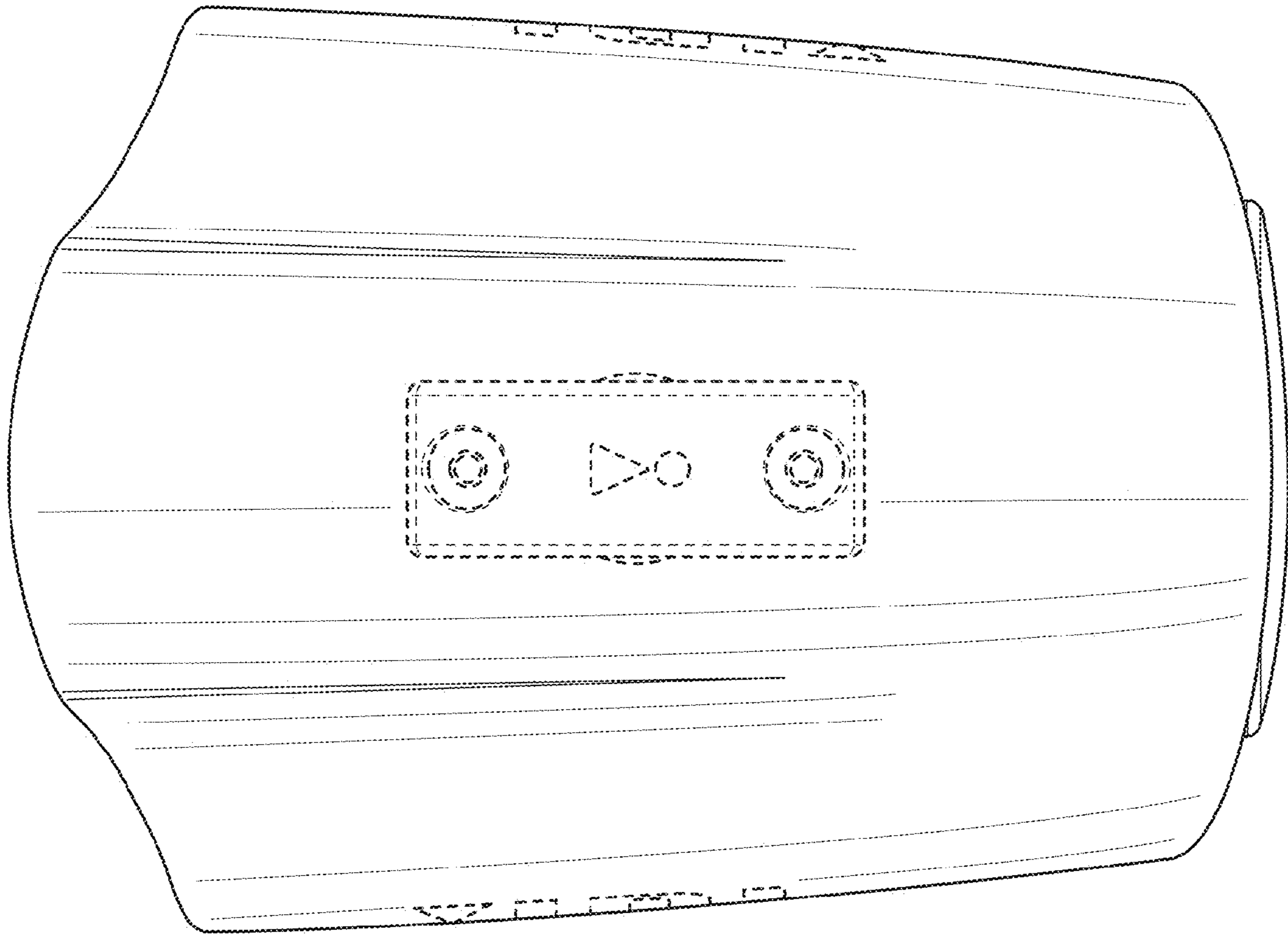


FIG. 4

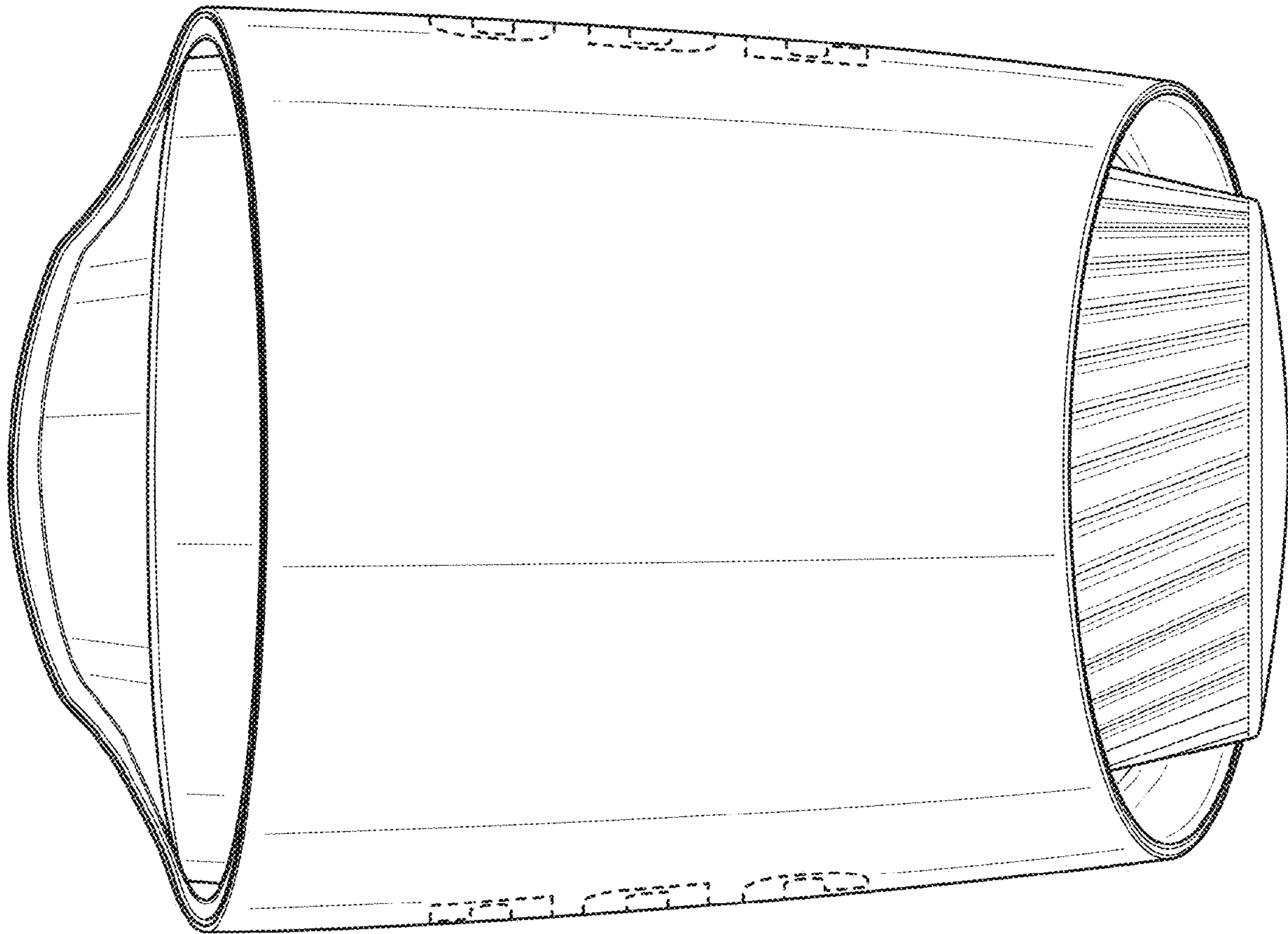


FIG. 5

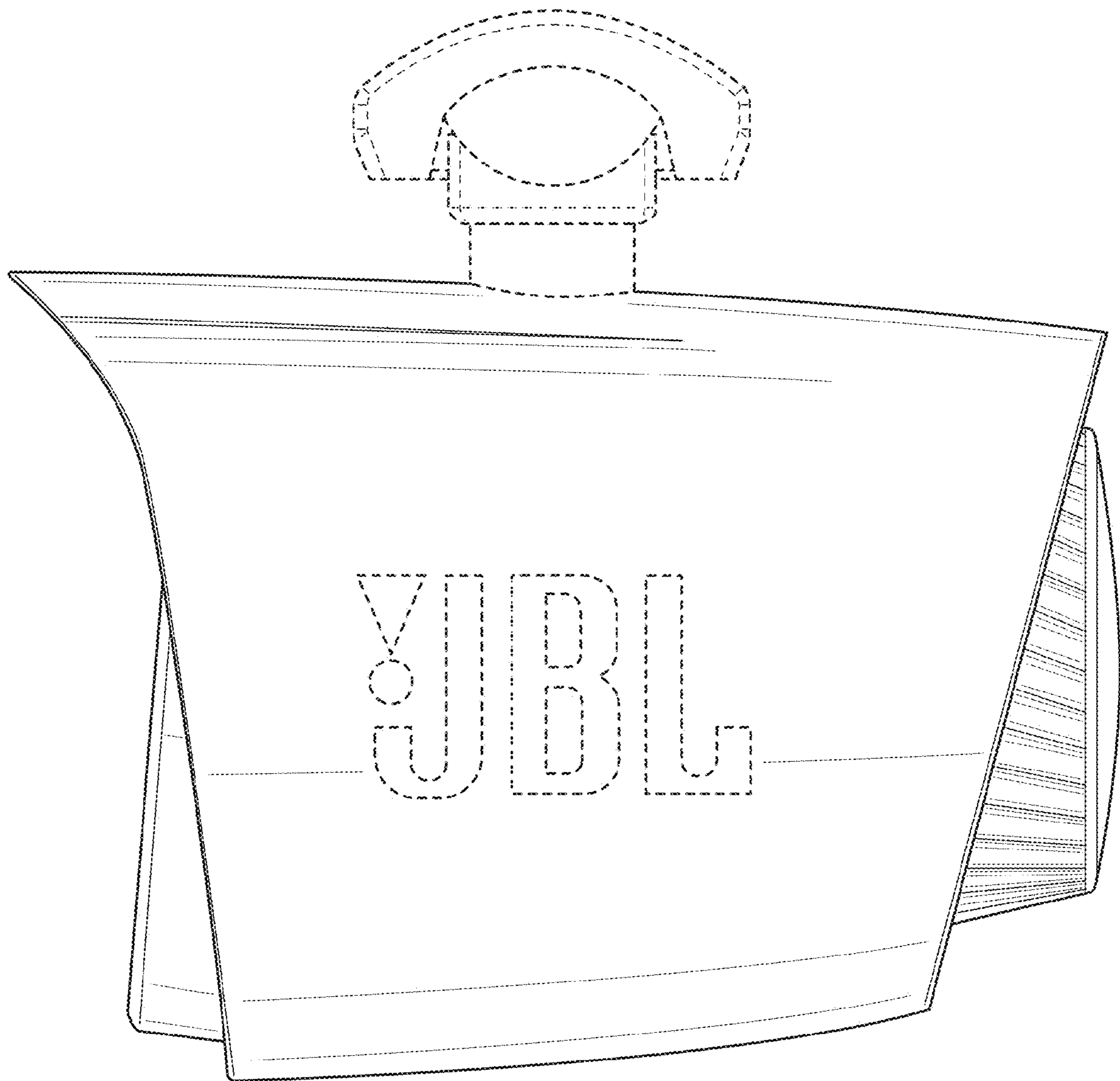


FIG. 6

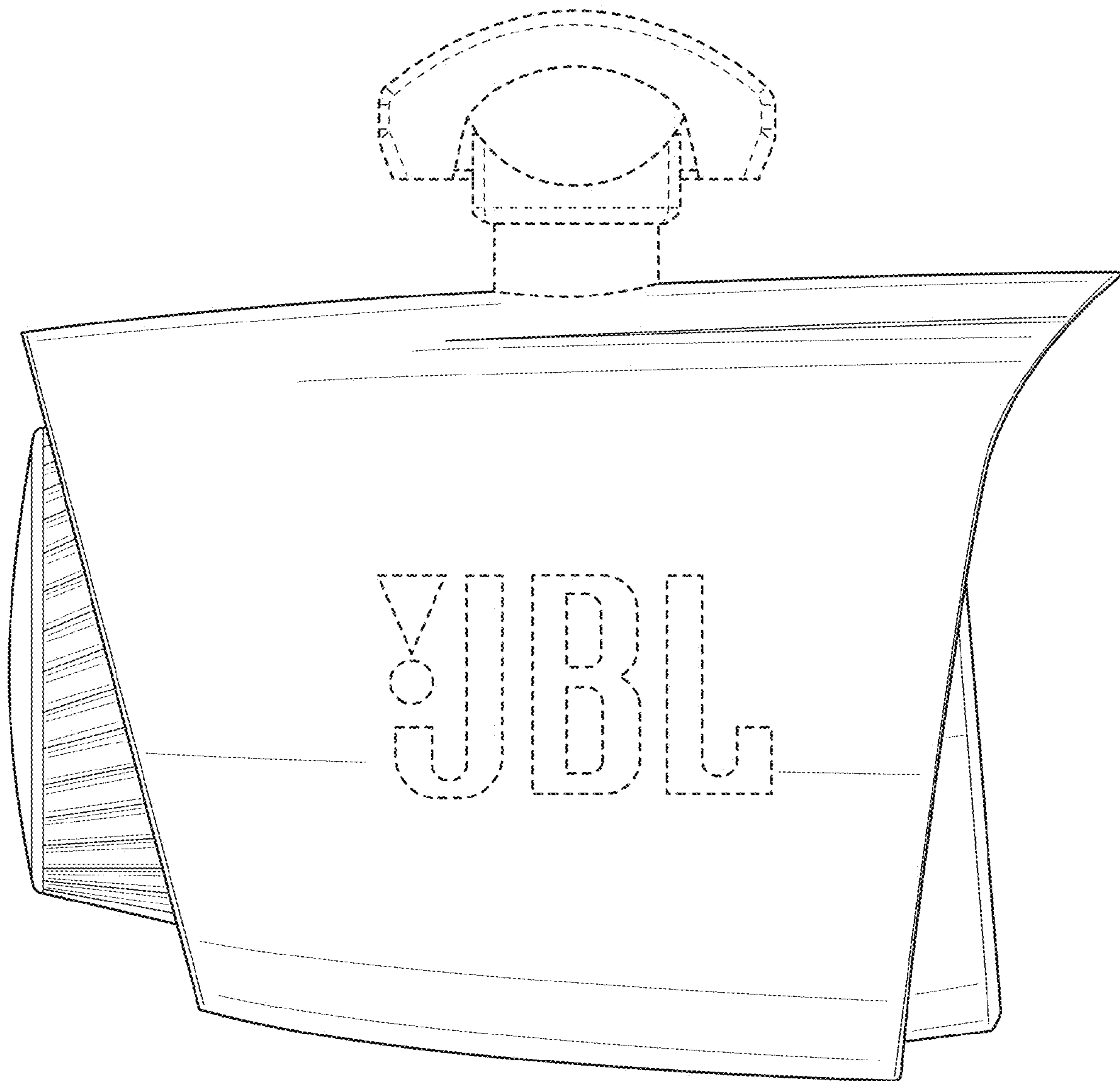


FIG. 7

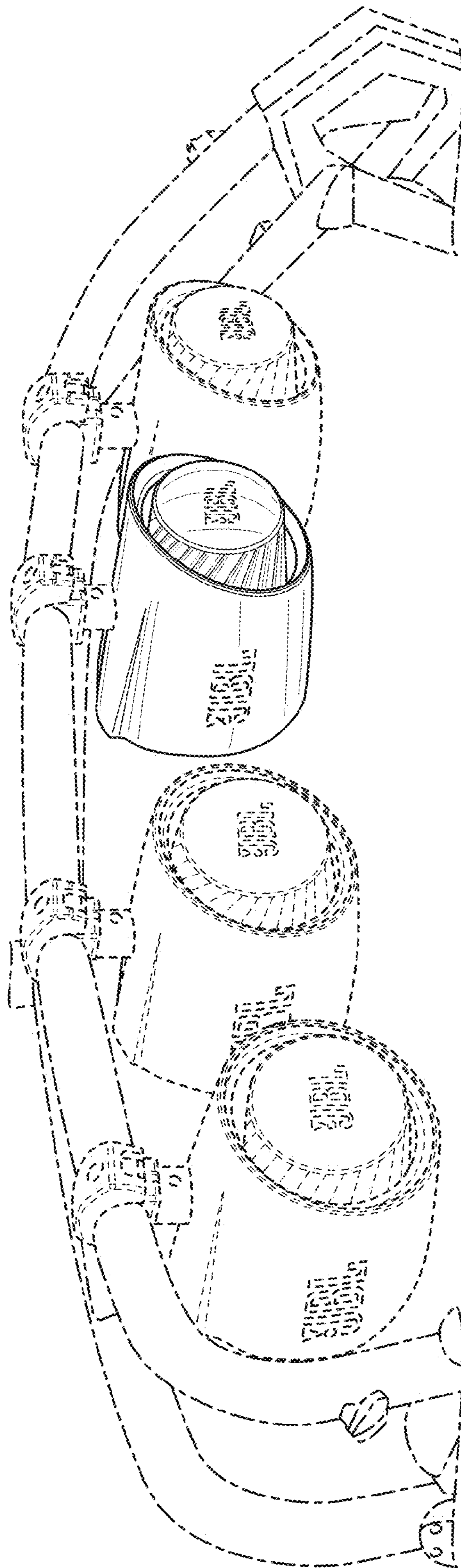


FIG. 8

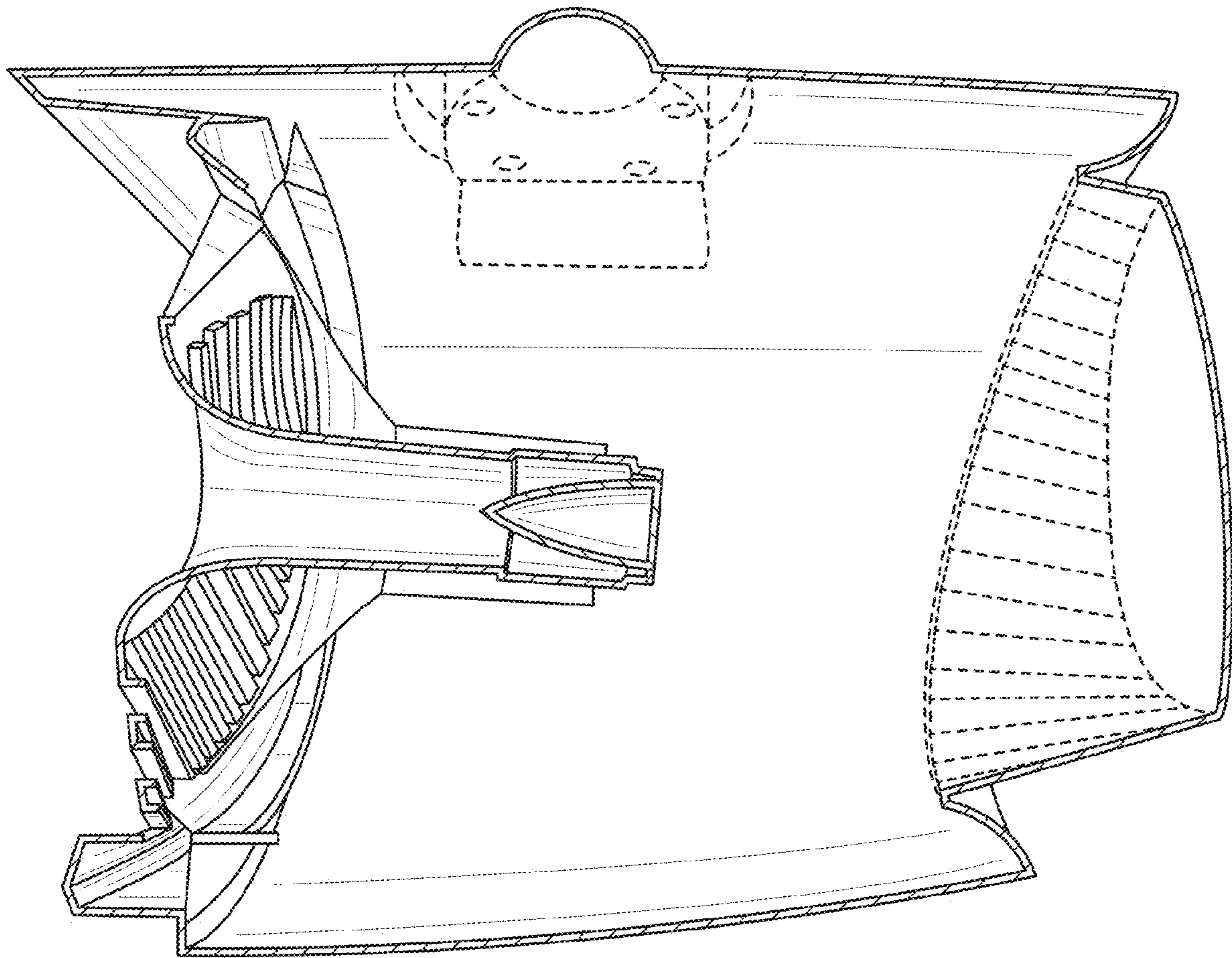


FIG. 9