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(12) **United States Design Patent** (10) **Patent No.:** **US D859,657 S**  
**Ostrovsky et al.** (45) **Date of Patent:** **\*\* Sep. 10, 2019**

(54) **ENDOSCOPE DISTAL TIP ATTACHMENT**

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(73) Assignee: **HOYA CORPORATION**, Tokyo (JP)

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

PCT Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority issued in International Application No. PCT/IB2016/001056, dated Oct. 24, 2016.

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(Continued)

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(51) **LOC (12) Cl.** ..... **24-02**

*Primary Examiner* — Eliza Z Bennett-Hattan

(52) **U.S. Cl.**  
USPC ..... **D24/138**

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(58) **Field of Classification Search**  
USPC ..... D24/138, 137, 127, 113, 108, 133  
CPC ..... A61B 1/00126  
See application file for complete search history.

(57) **CLAIM**

The ornamental design for an endoscope distal tip attachment, as shown and described.

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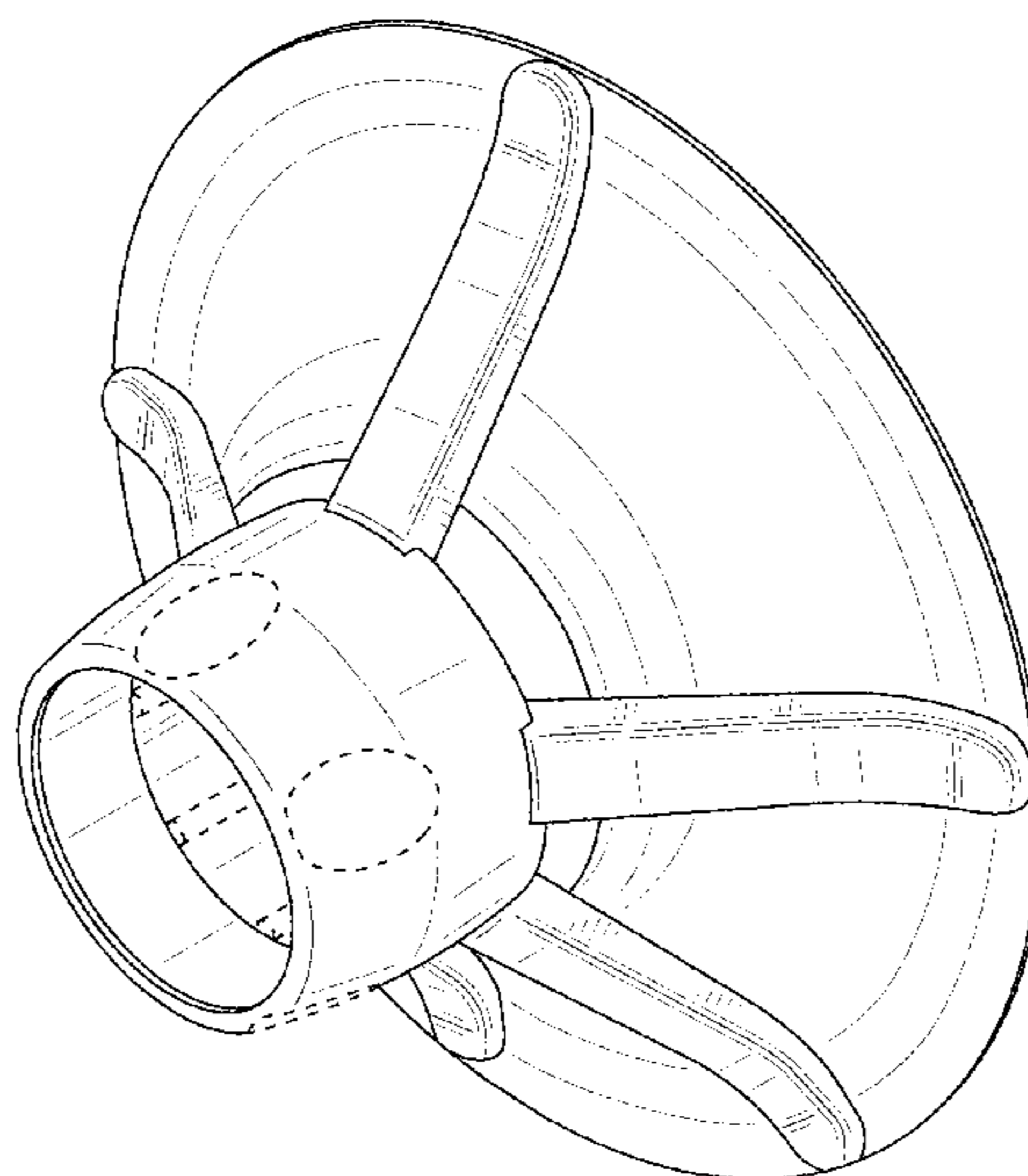
**DESCRIPTION**

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FIG. 1 is a bottom, rear, left perspective view of an endoscope distal tip attachment, showing our new design; FIG. 2 is a top, front, right perspective view thereof; FIG. 3 is a rear elevation view thereof; FIG. 4 is a front elevation view thereof; FIG. 5 is a right side elevation view thereof; FIG. 6 is a left side elevation view thereof; FIG. 7 is a top plan view thereof; and, FIG. 8 is a bottom plan view thereof. The broken lines of even length shown in the drawings depict portions of the endoscope distal tip attachment that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



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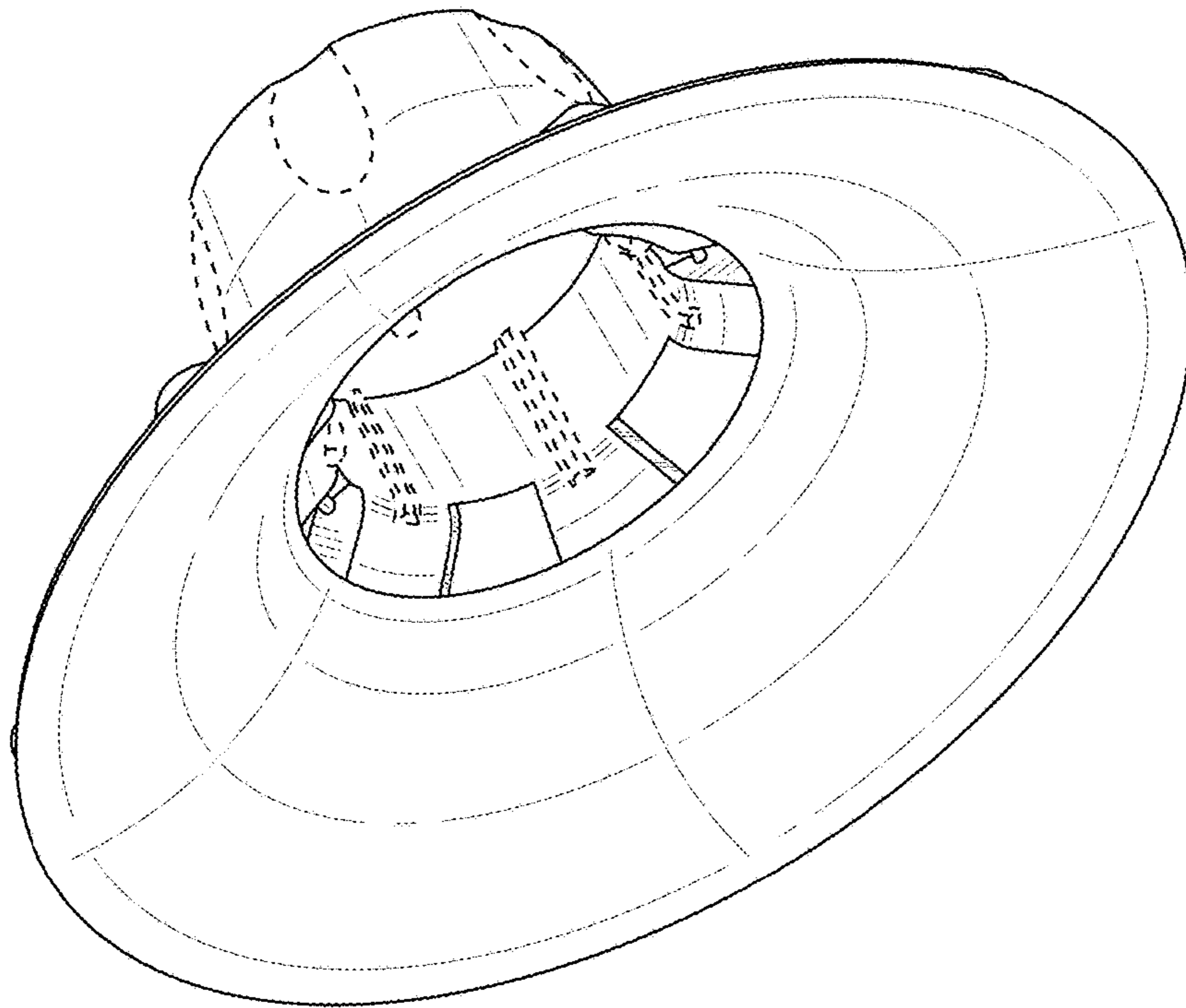
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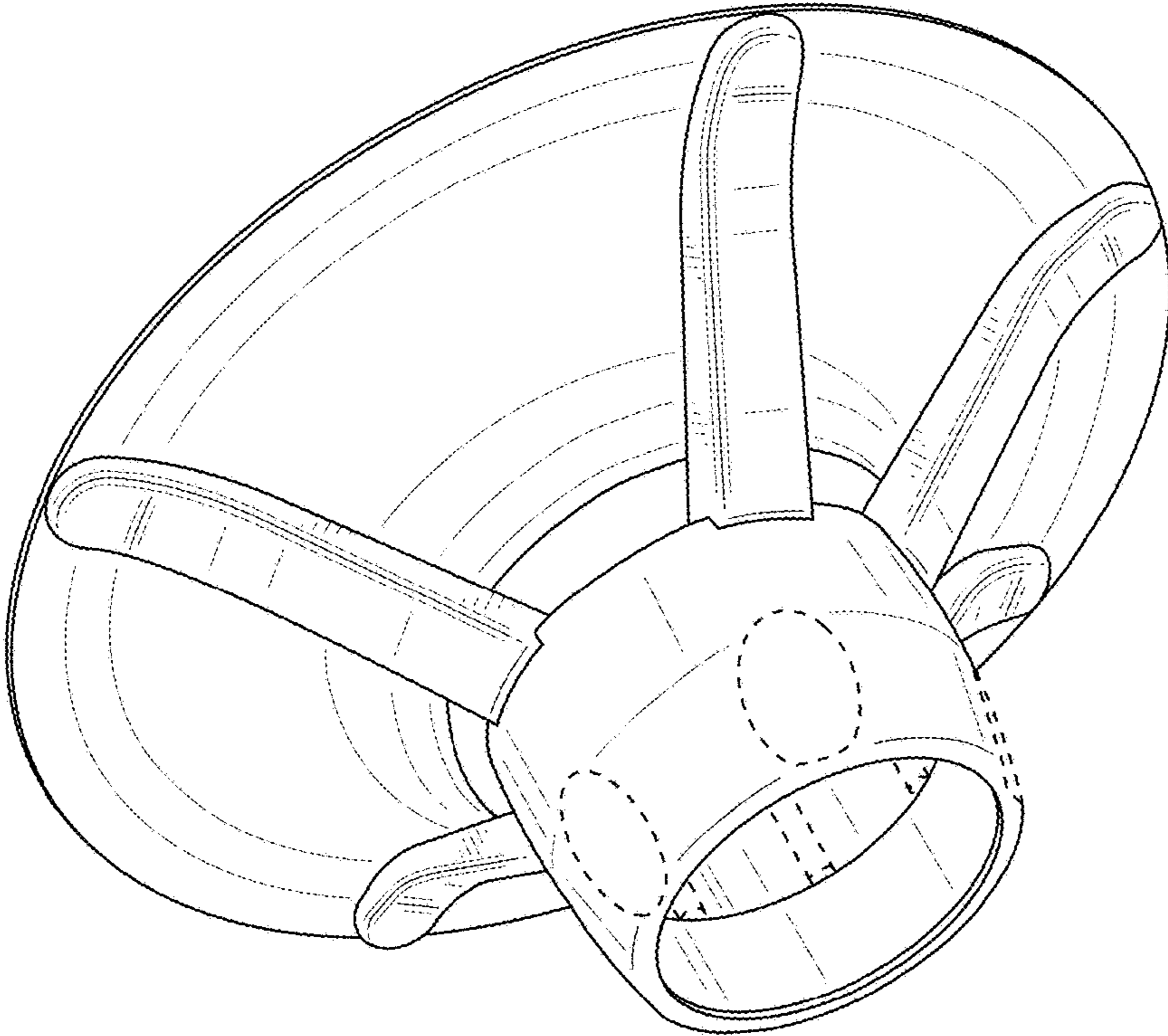
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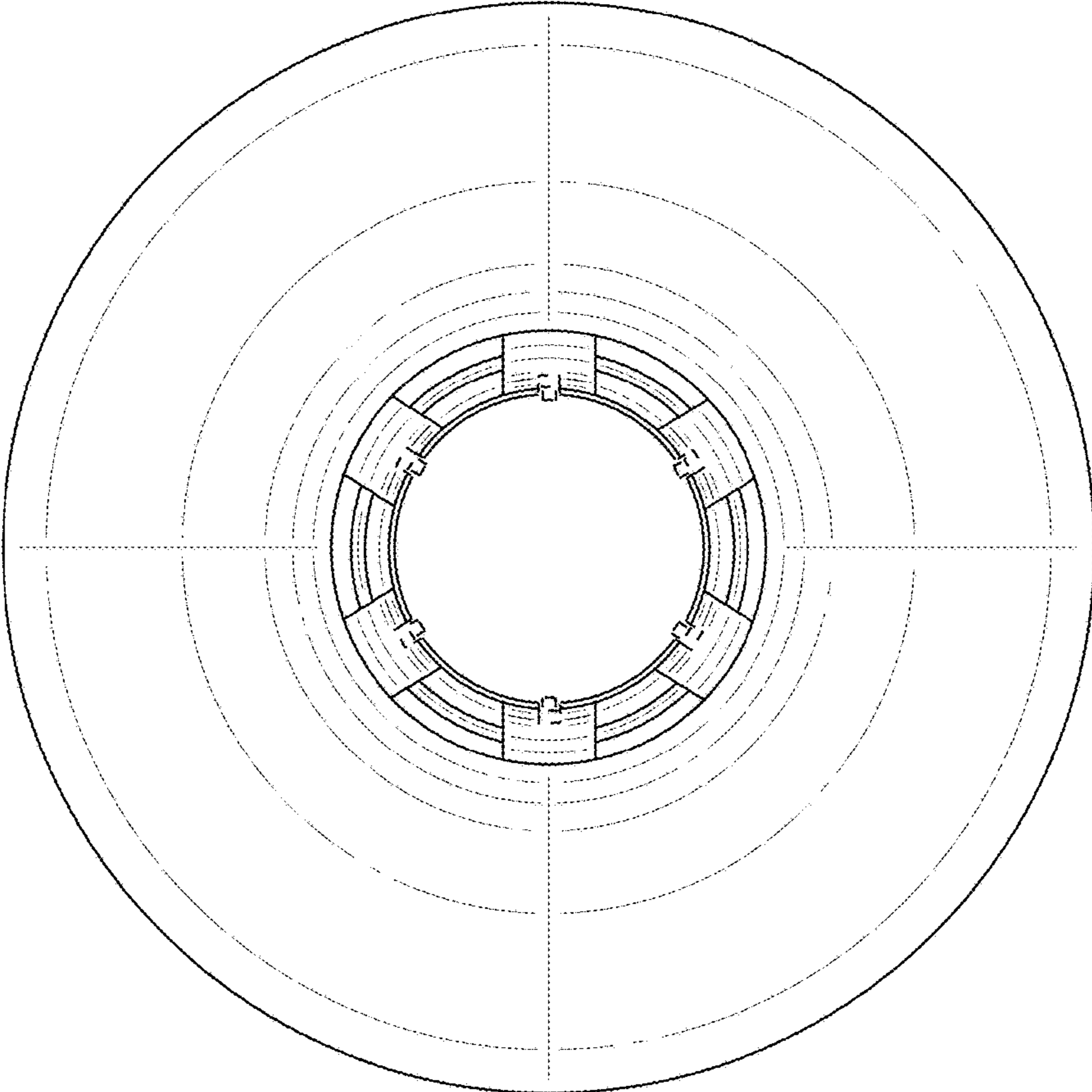
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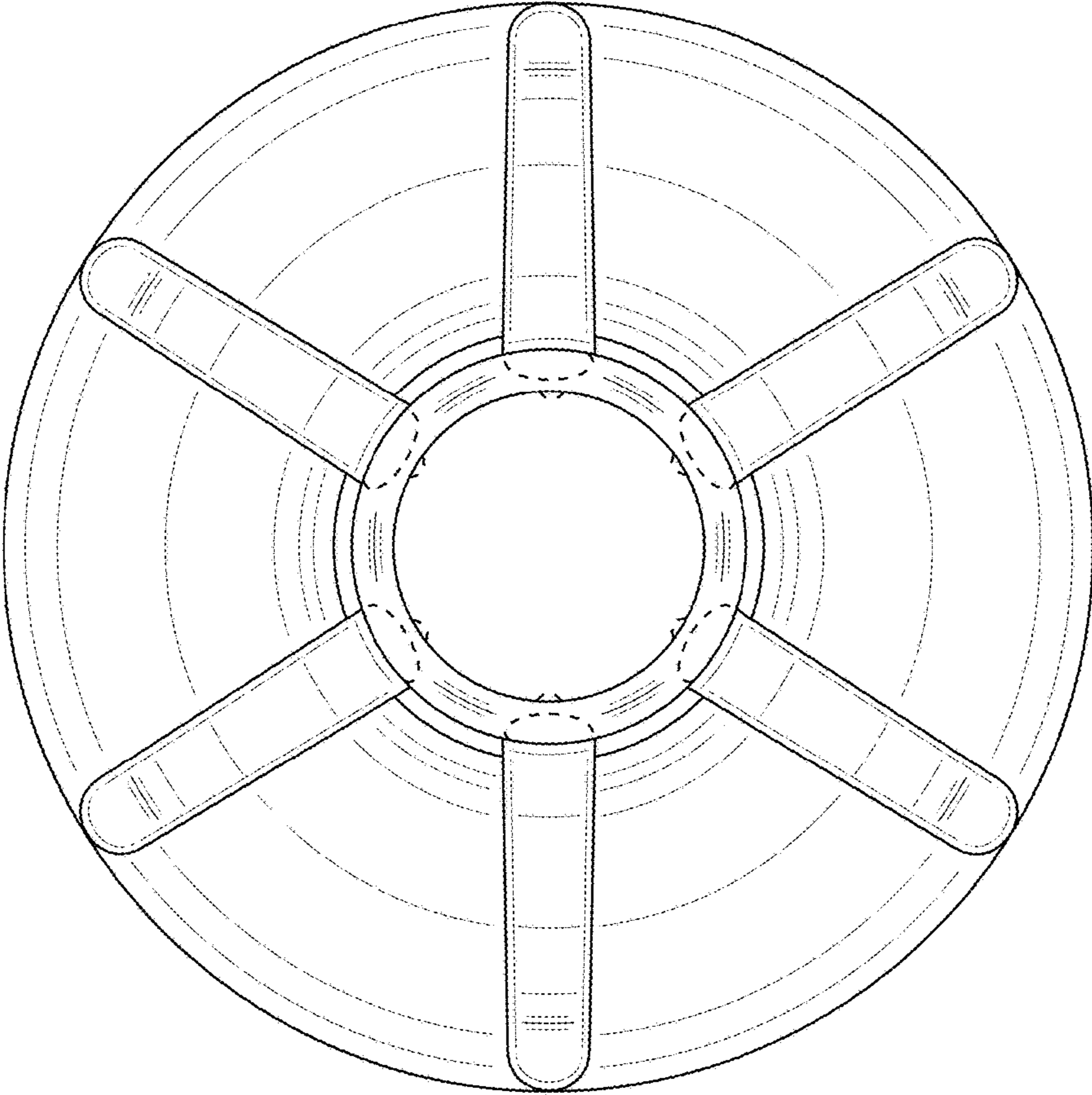
**FIG. 1**



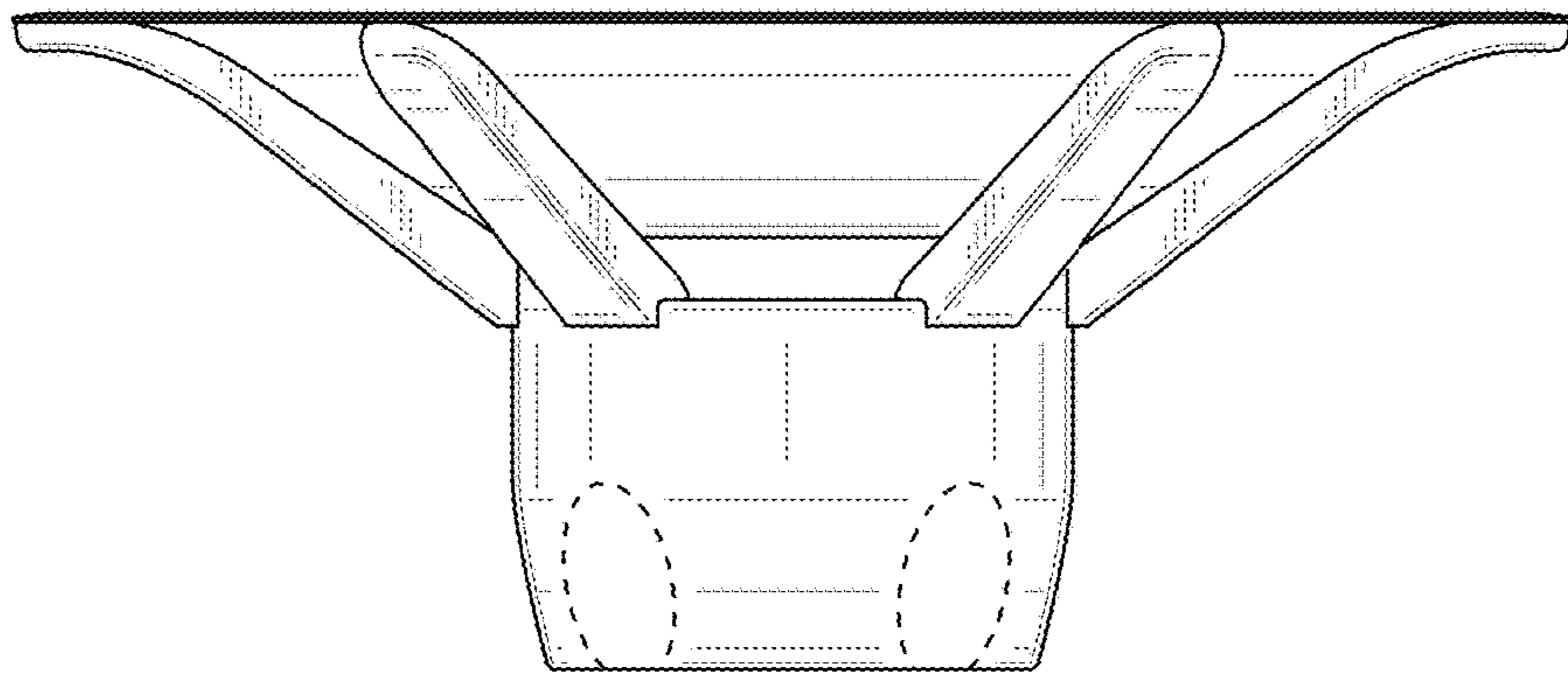
**FIG. 2**



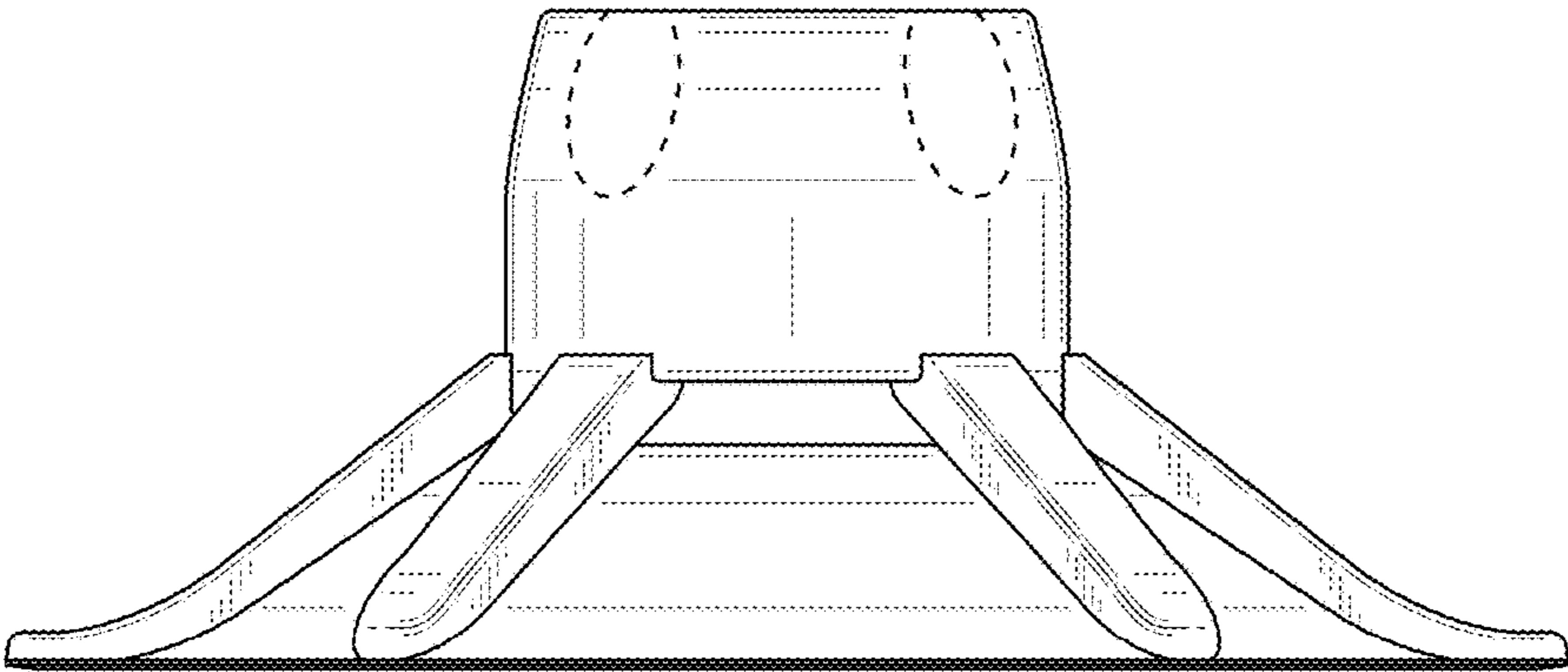
**FIG. 3**



**FIG. 4**

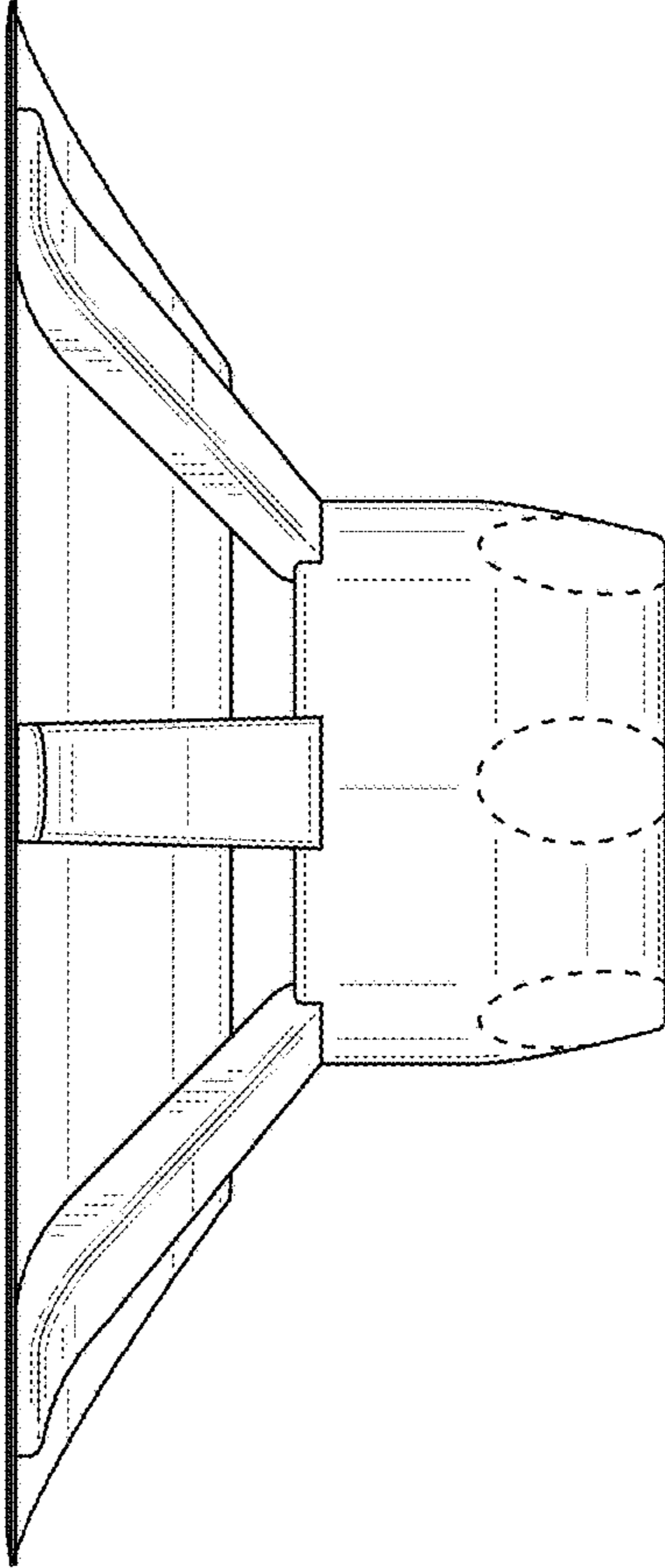


**FIG. 5**

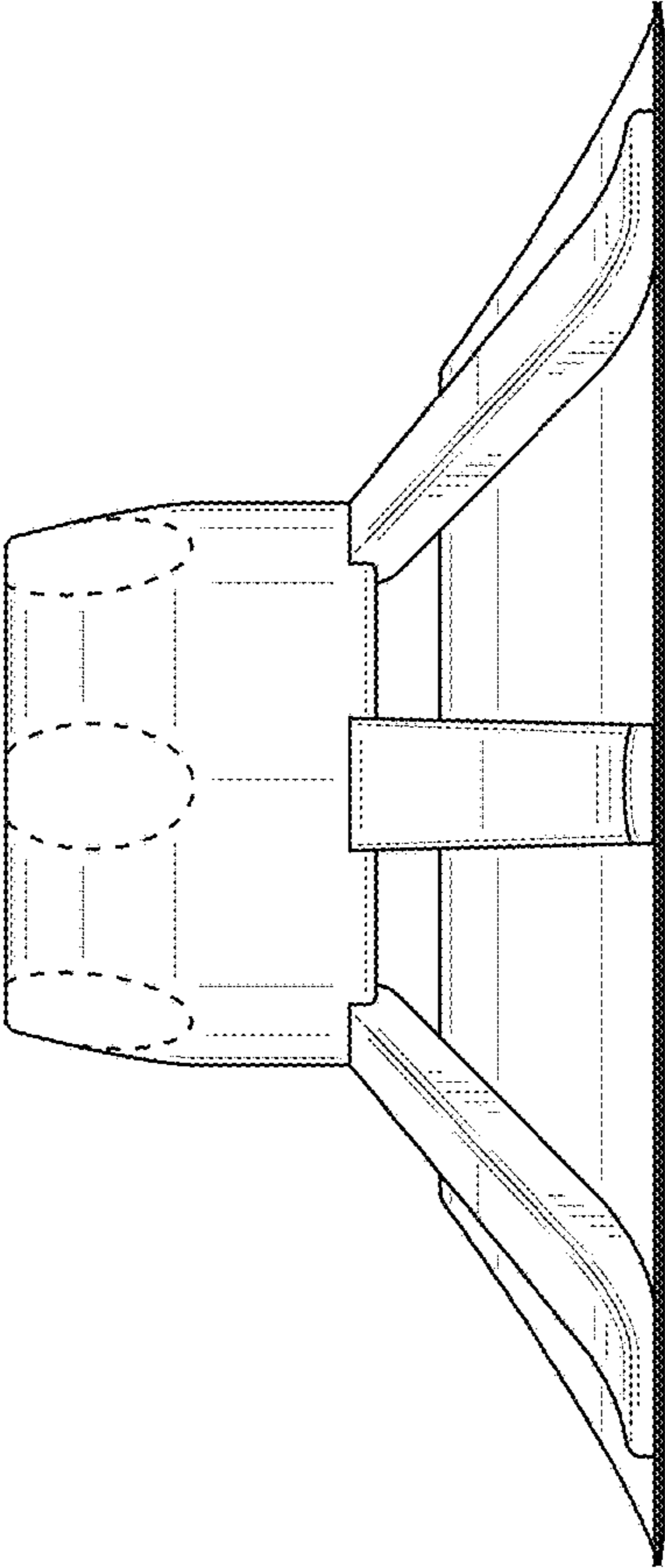


**FIG. 6**





**FIG. 7**



**FIG. 8**