



US00D917807S

(12) **United States Design Patent** (10) **Patent No.:** **US D917,807 S**
Tian (45) **Date of Patent:** **** Apr. 27, 2021**

(54) **CYCLONE DUST COLLECTOR**

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

(21) Appl. No.: **29/731,848**

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(51) **LOC (13) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/21; D32/31**

(58) **Field of Classification Search**
USPC D32/1, 17, 21-24, 31, 34
CPC .. B05B 15/52; B01D 50/002; B01D 46/0045;
B01D 45/16; B01D 46/0093; A47L 5/34;
A47L 9/1608; A47L 9/1641; A47L
9/1666; A47L 9/1683
See application file for complete search history.

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Primary Examiner — Michelle E. Wilson
Assistant Examiner — Richard E Yenchesky

(57) **CLAIM**

The ornamental design for a cyclone dust collector, as shown.

DESCRIPTION

FIG. 1 is a perspective view of a cyclone dust collectors showing my new design; Interior surface of the cyclone dust collect are represented in broken line and do not from part of the design.

FIG. 2 is a front elevation view thereof; Interior surface of the cyclone dust collect are represented in broken line and do not from part of the design.

FIG. 3 is left side elevation view thereof; Interior surface of the cyclone dust collect are represented in broken line and do not from part of the design.

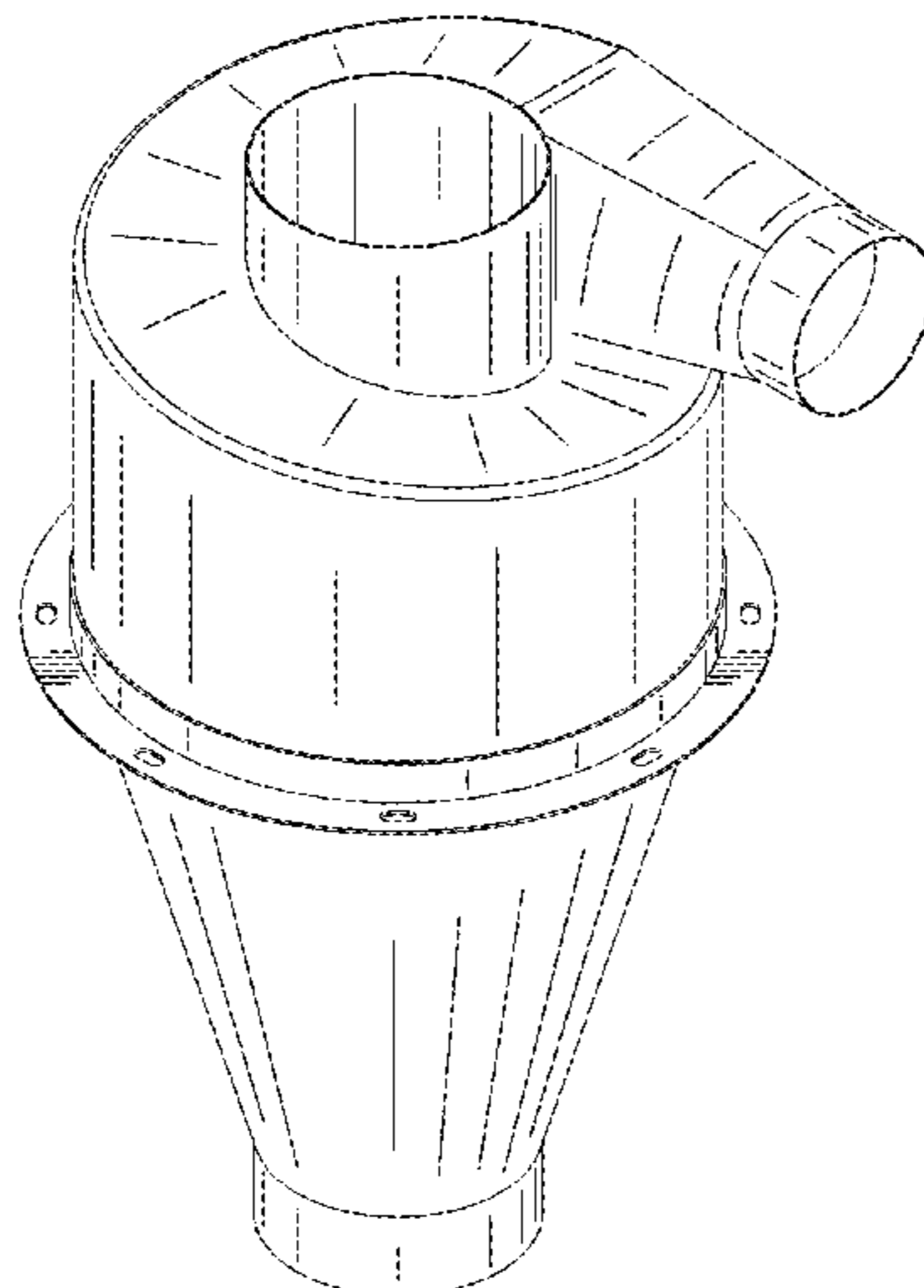
FIG. 4 is a right side elevation view thereof; Interior surface of the cyclone dust collect are represented in broken line and do not from part of the design.

FIG. 5 is a rear elevation view thereof; Interior surface of the cyclone dust collect are represented in broken line and do not from part of the design.

FIG. 6 is a top plan view thereof; Interior surface of the cyclone dust collect are represented in broken line and do not from part of the design; and,

FIG. 7 is a bottom view thereof; Interior surface of the cyclone dust collect are represented in broken line and do not from part of the design.

1 Claim, 7 Drawing Sheets



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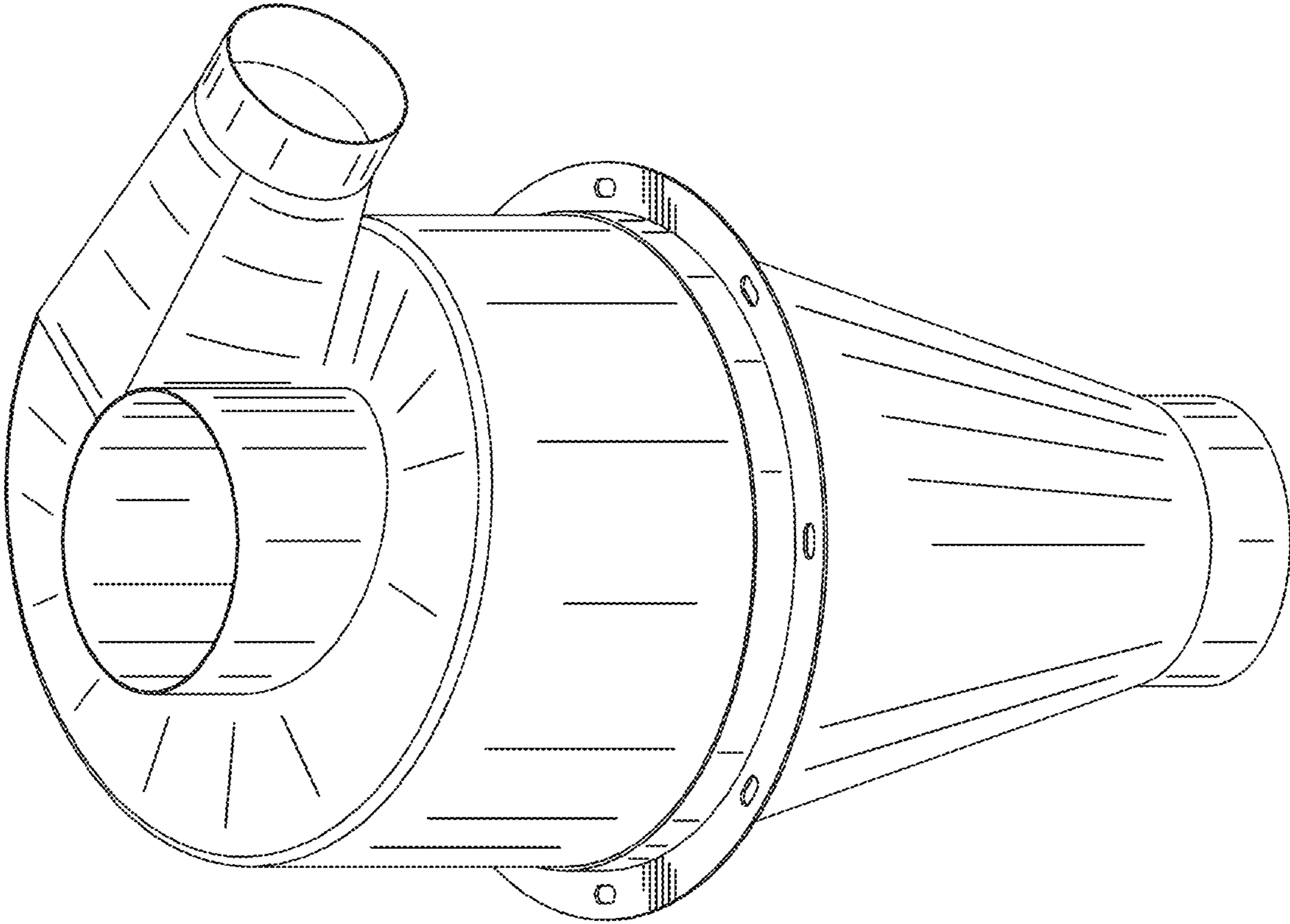


FIG.1

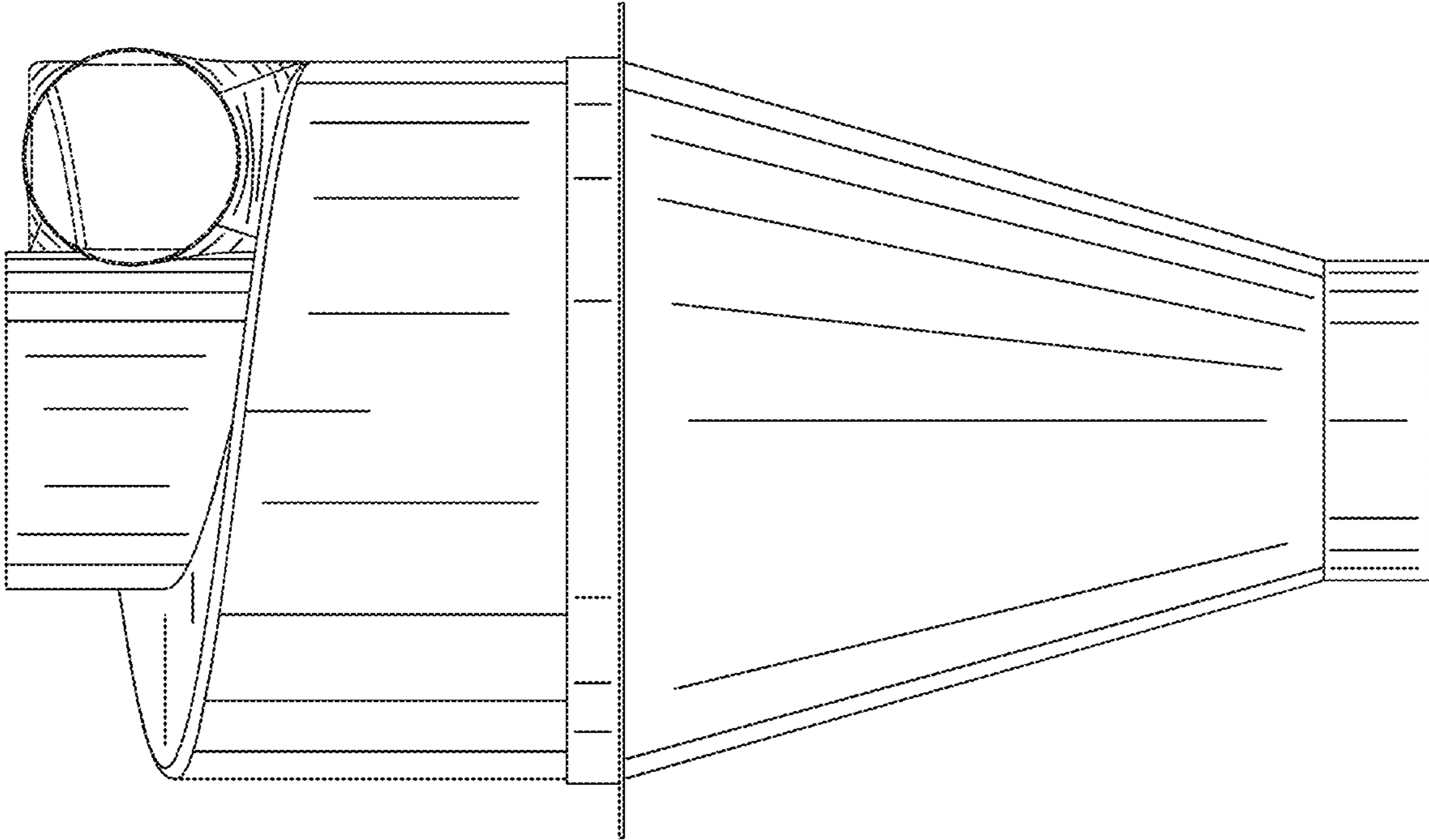


FIG. 2

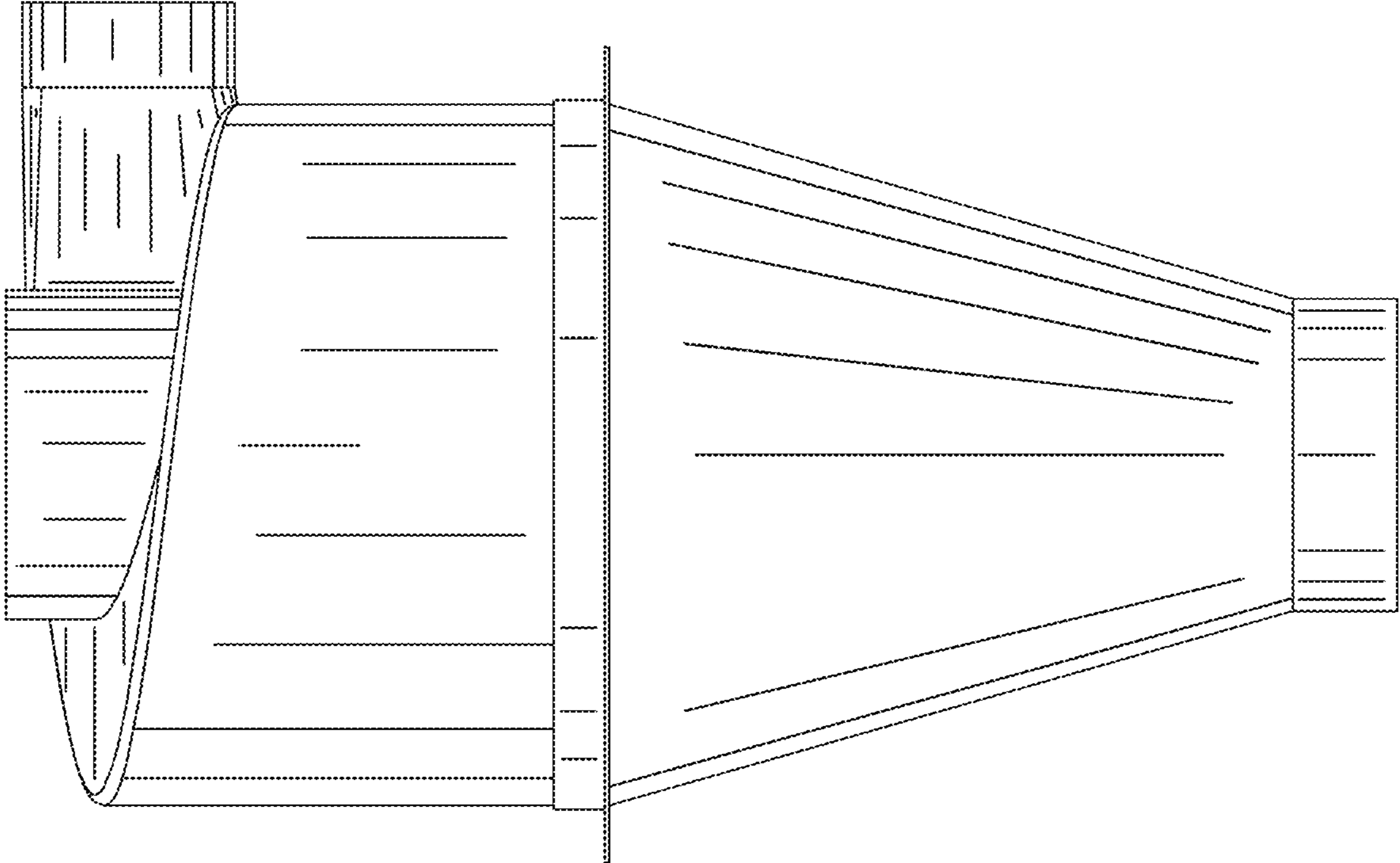


FIG. 3

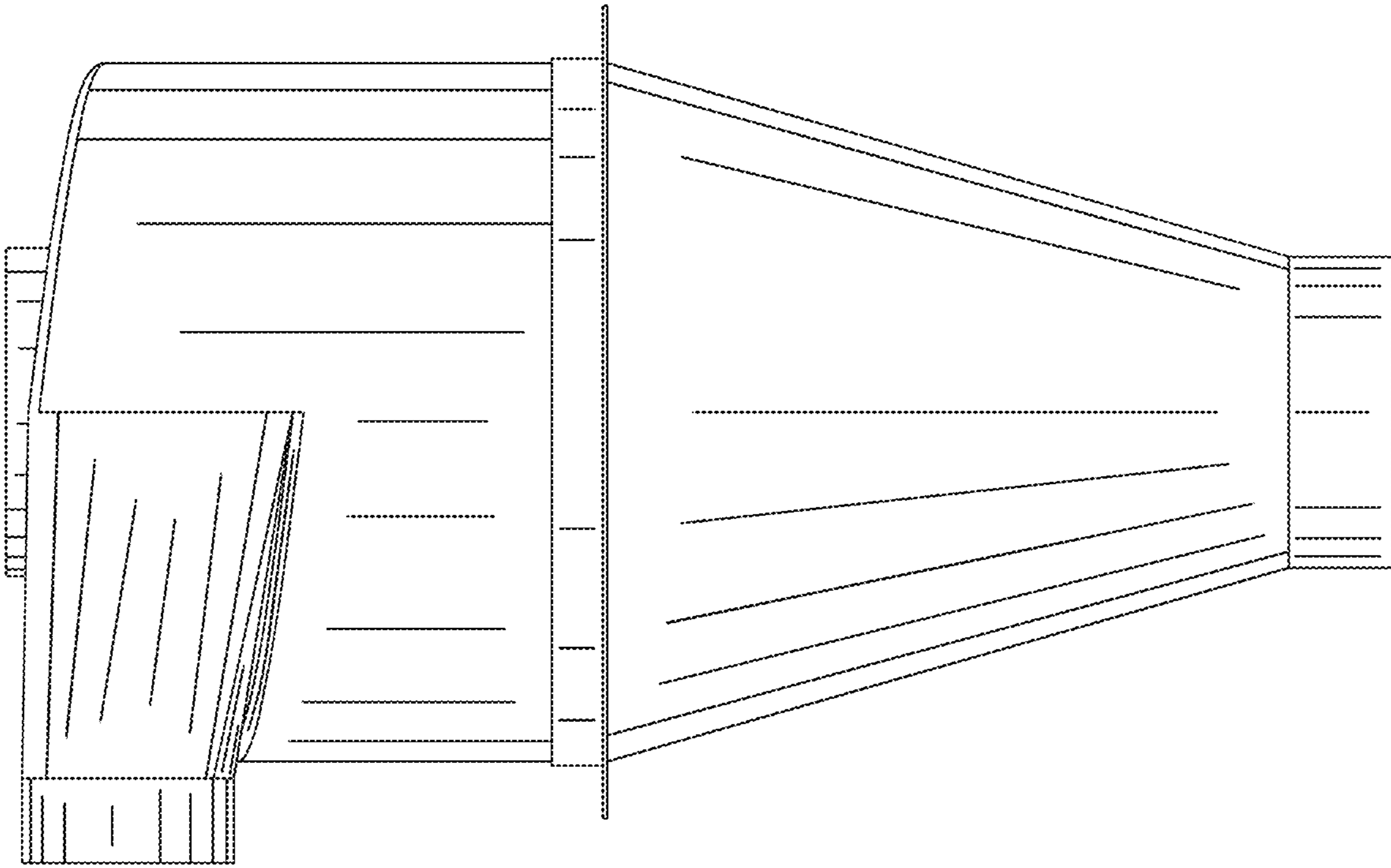


FIG.4

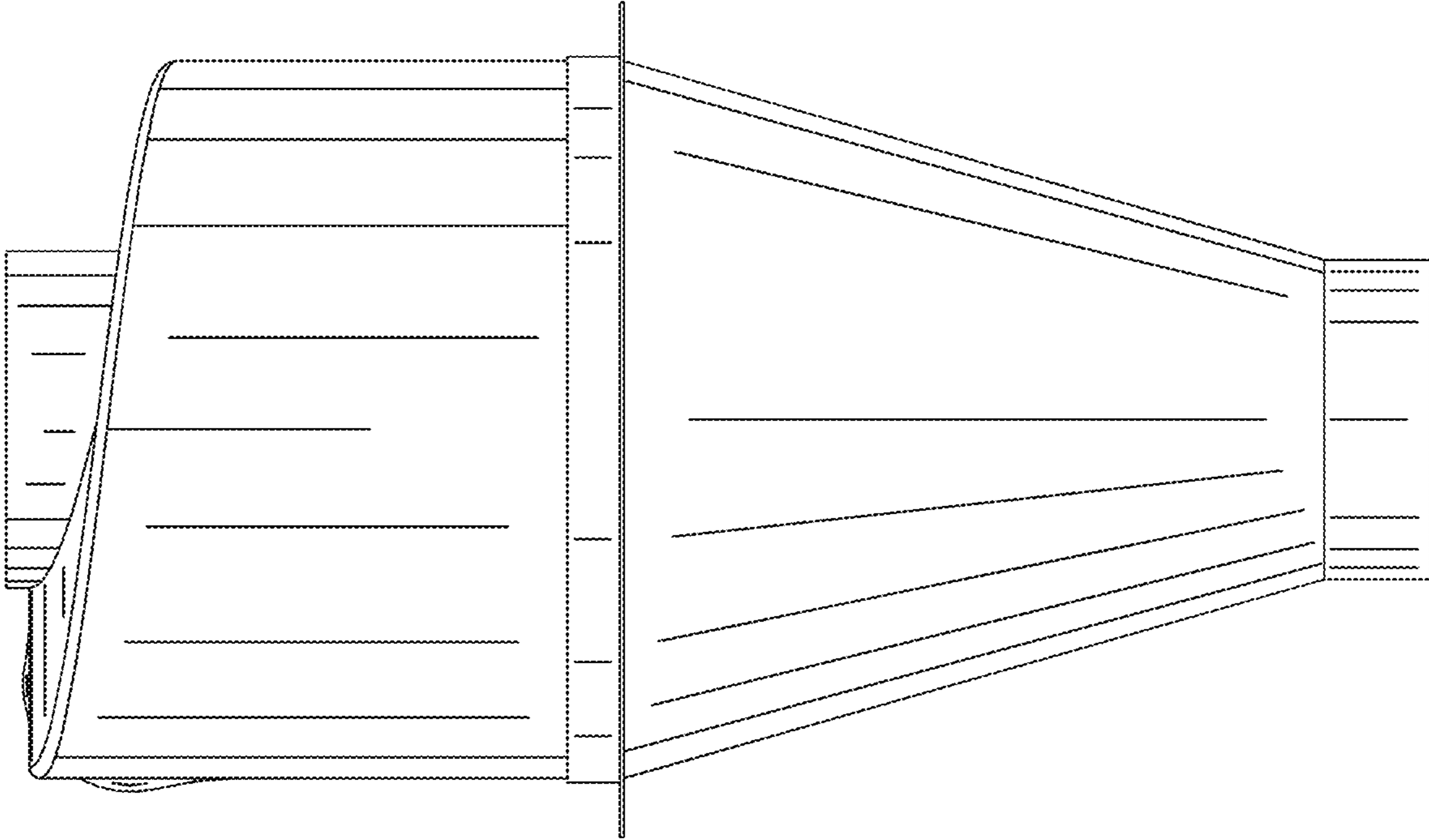


FIG. 5

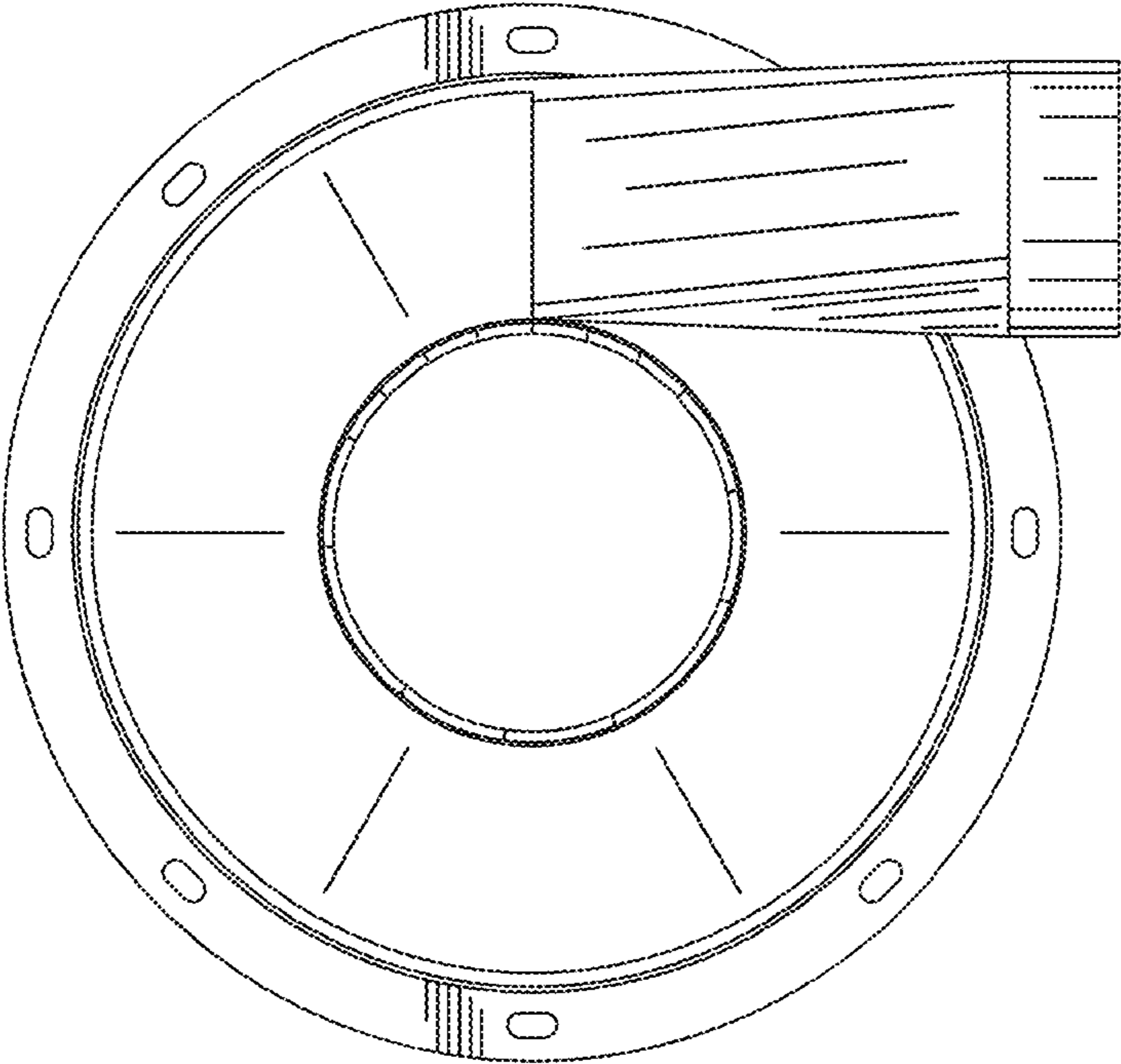


FIG.6

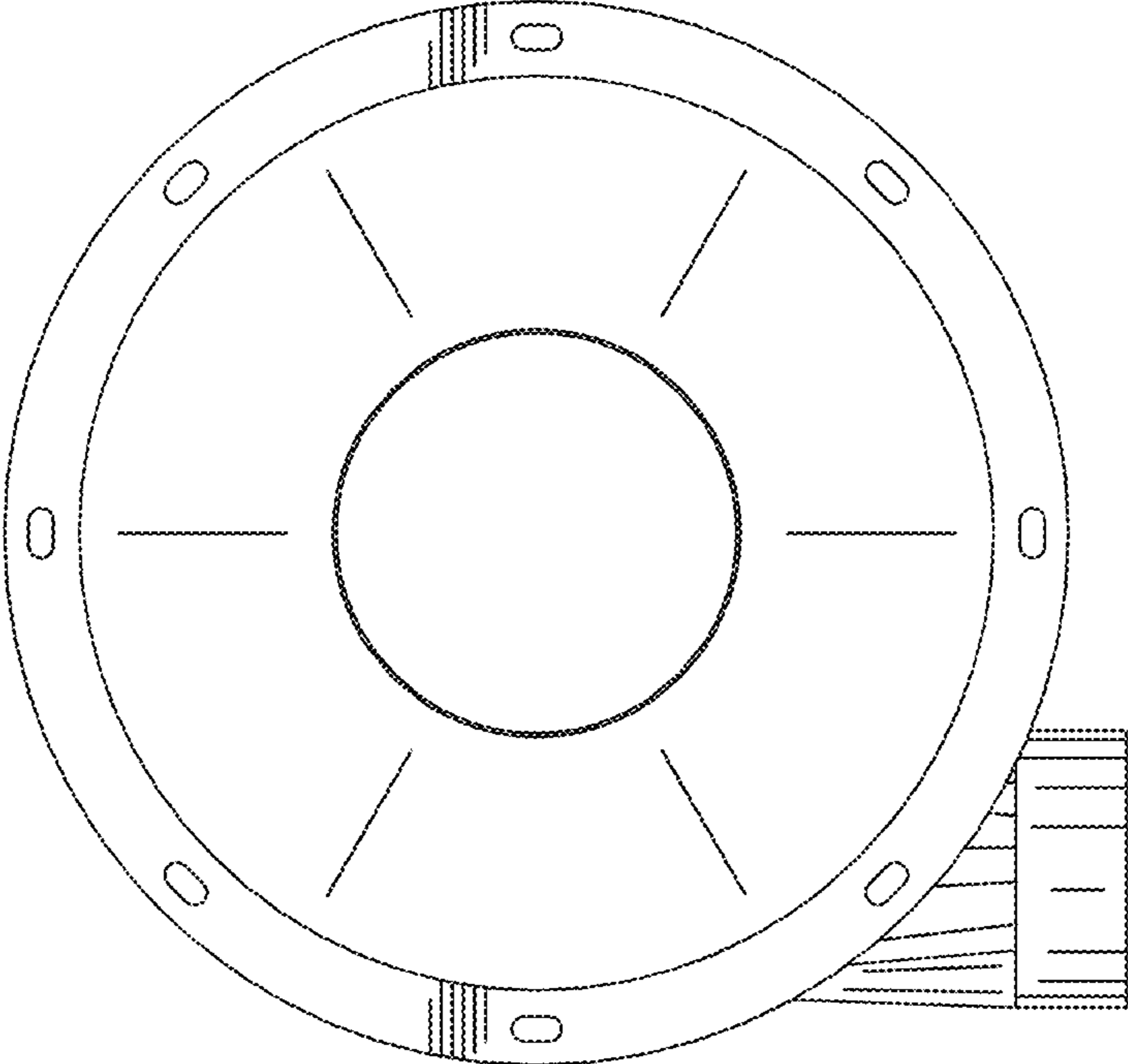


FIG. 7