



(12) **United States Design Patent**
Lin

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(54) **GUIDING TUBE FOR INTERCONNECTING FINE DUST FILTER TO PRELIMINARY DUST COLLECTING DEVICE IN WOODWORKING MACHINE**

(75) Inventor: **Chih-Peng Lin**, Taichung (TW)

(73) Assignee: **Meta International Co., Ltd.**, Taichung (TW)

(**) Term: **14 Years**

(21) Appl. No.: **29/352,863**

(22) Filed: **Dec. 29, 2009**

(51) **LOC (9) Cl.** **15-05**

(52) **U.S. Cl.** **D32/31**

(58) **Field of Classification Search** D32/1, D32/21, 31, 25, 23-24; 55/356, 315, 337, 55/346, 472, 343, 429, 428, DIG. 3, 459.1, 55/345, 336, 342; 95/273; D15/138, 141; 451/453, 456, 451; 15/347; D23/393, 394, D23/391, 386, 387; 285/7, 424, 179, 134.1, 285/189; 454/306

See application file for complete search history.

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Primary Examiner—Ruth McInroy

(74) *Attorney, Agent, or Firm*—Alan Kamrath; Kamrath & Associates PA

(57) **CLAIM**

The ornamental design for guiding tube for interconnecting fine dust filter to preliminary dust collecting device in wood-working machine, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a guiding tube for interconnecting fine dust filter to preliminary dust collecting device in wood-working machine showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

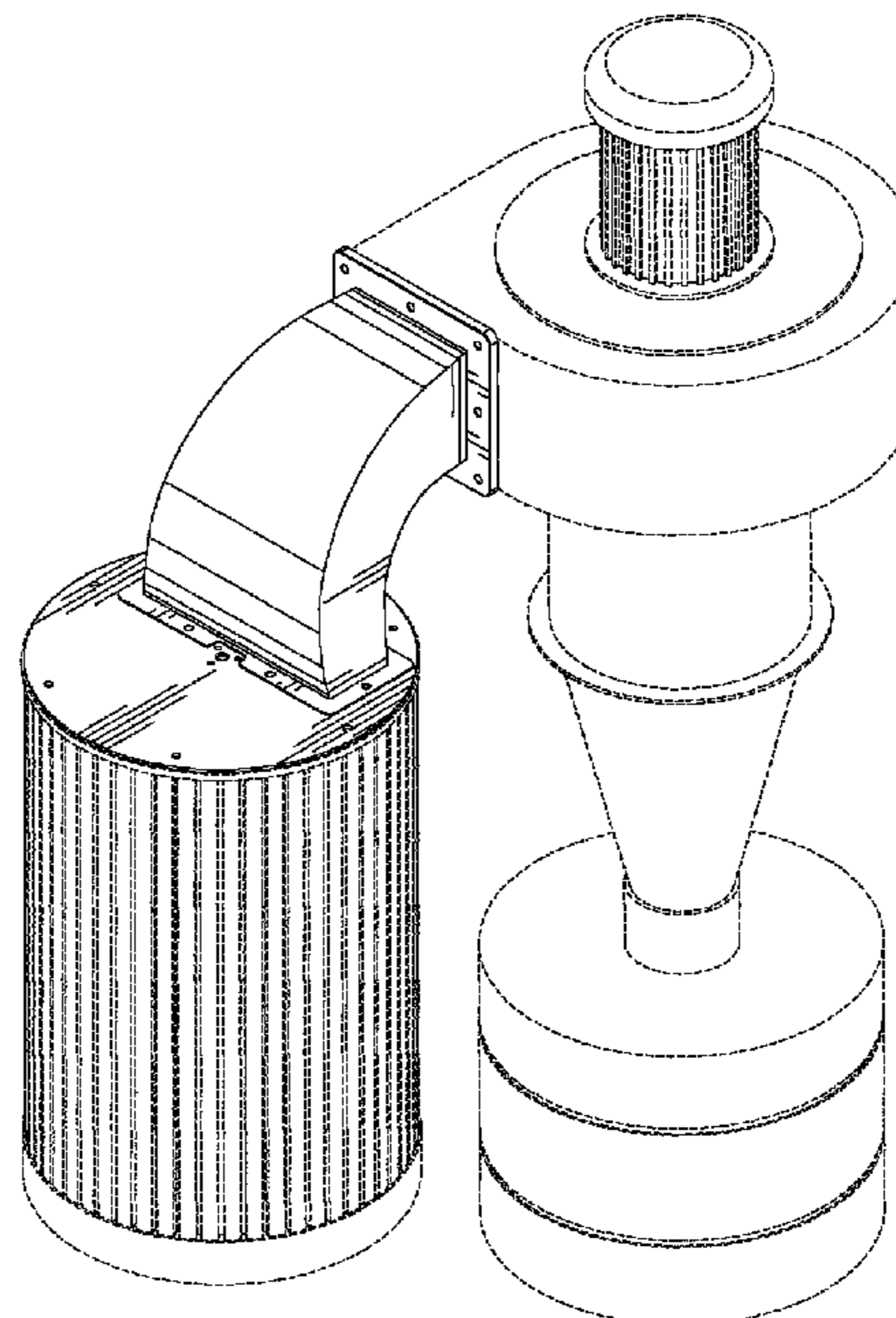
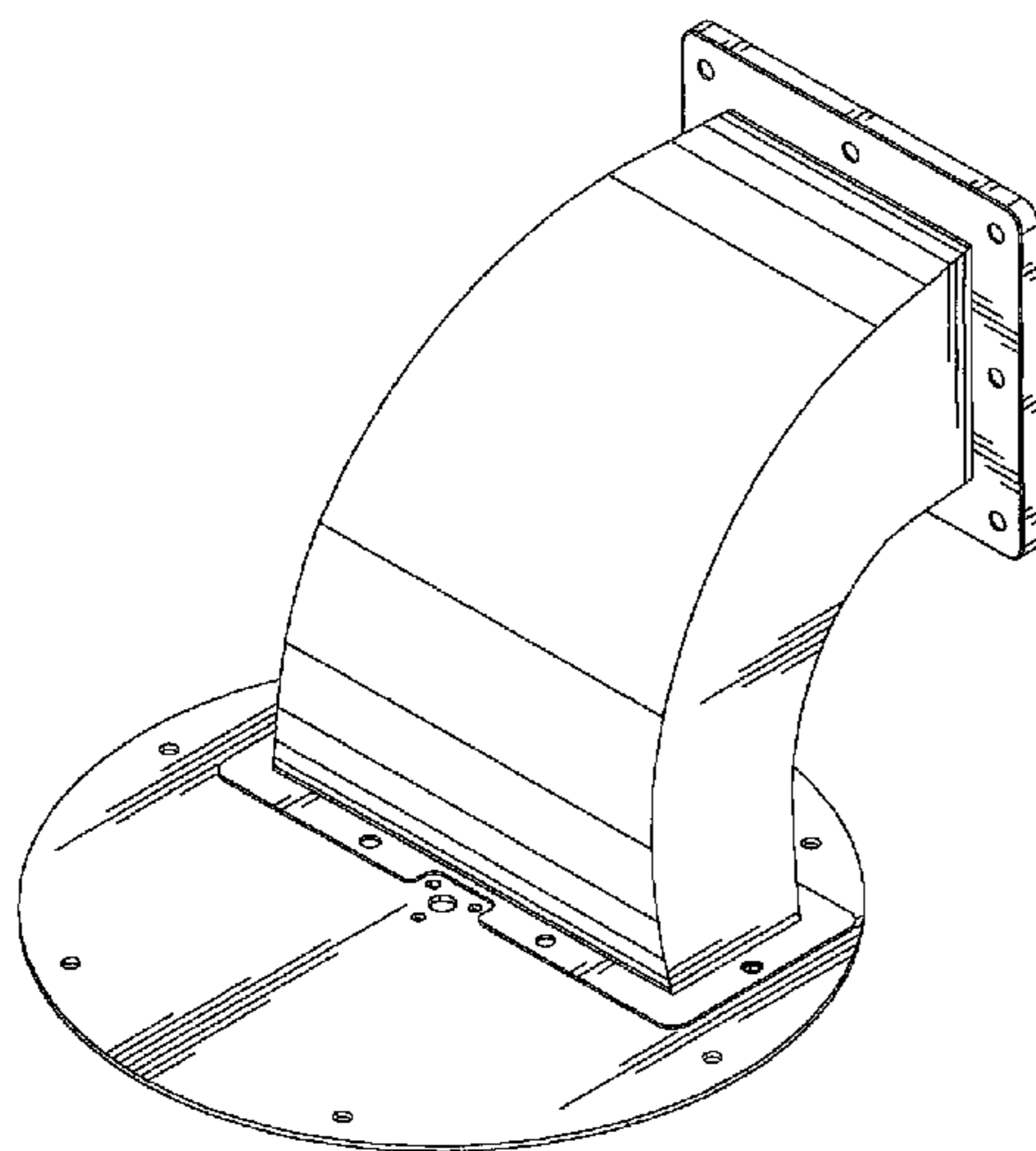
FIG. 4 is a left view thereof; the opposite side being a mirror image of the shown;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof; and,

FIG. 7 is the perspective view embodying the utilization of guiding tube for interconnecting fine dust filter to preliminary dust collecting device in wood-working machine in which the broken line is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



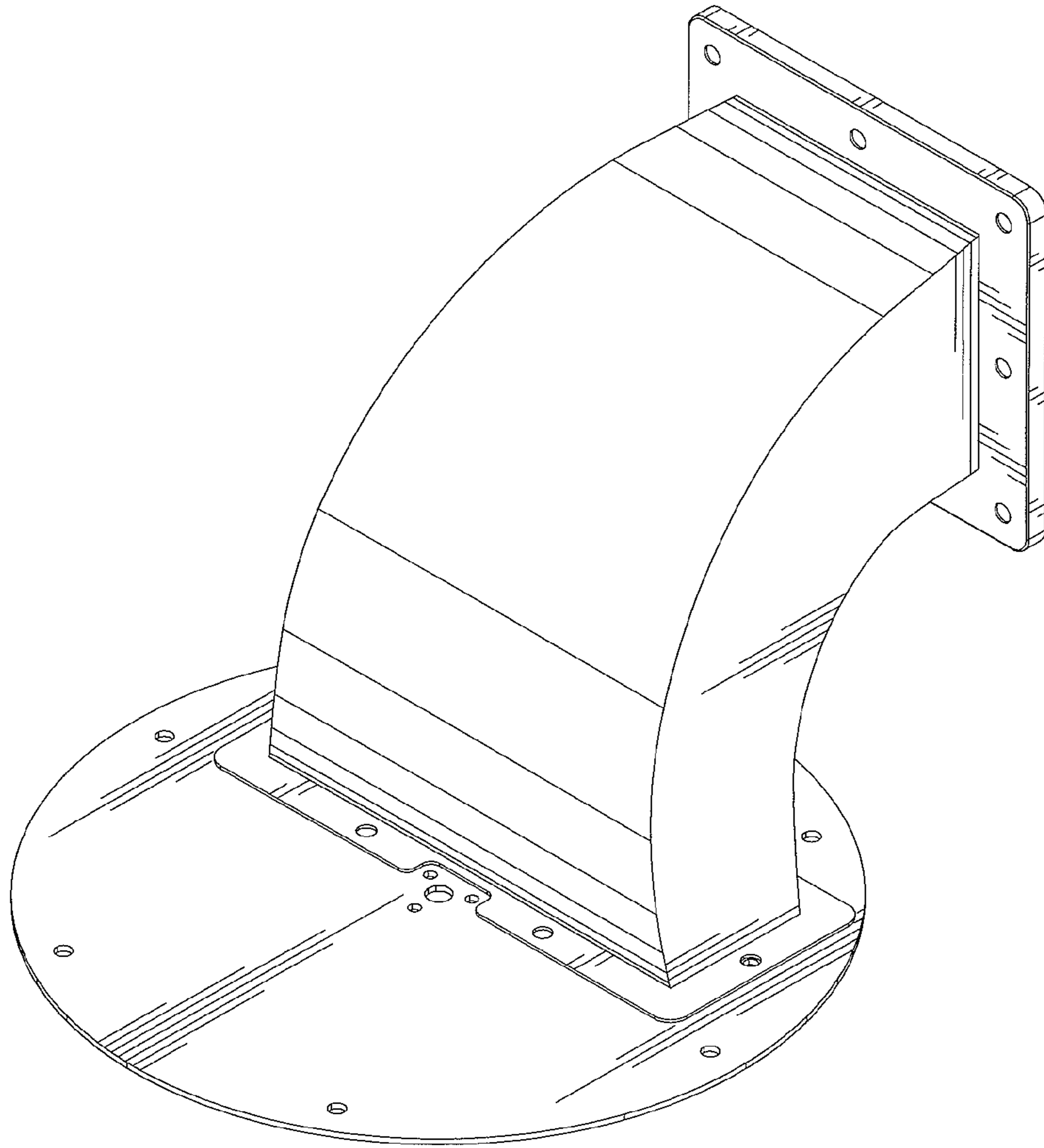


FIG . 1

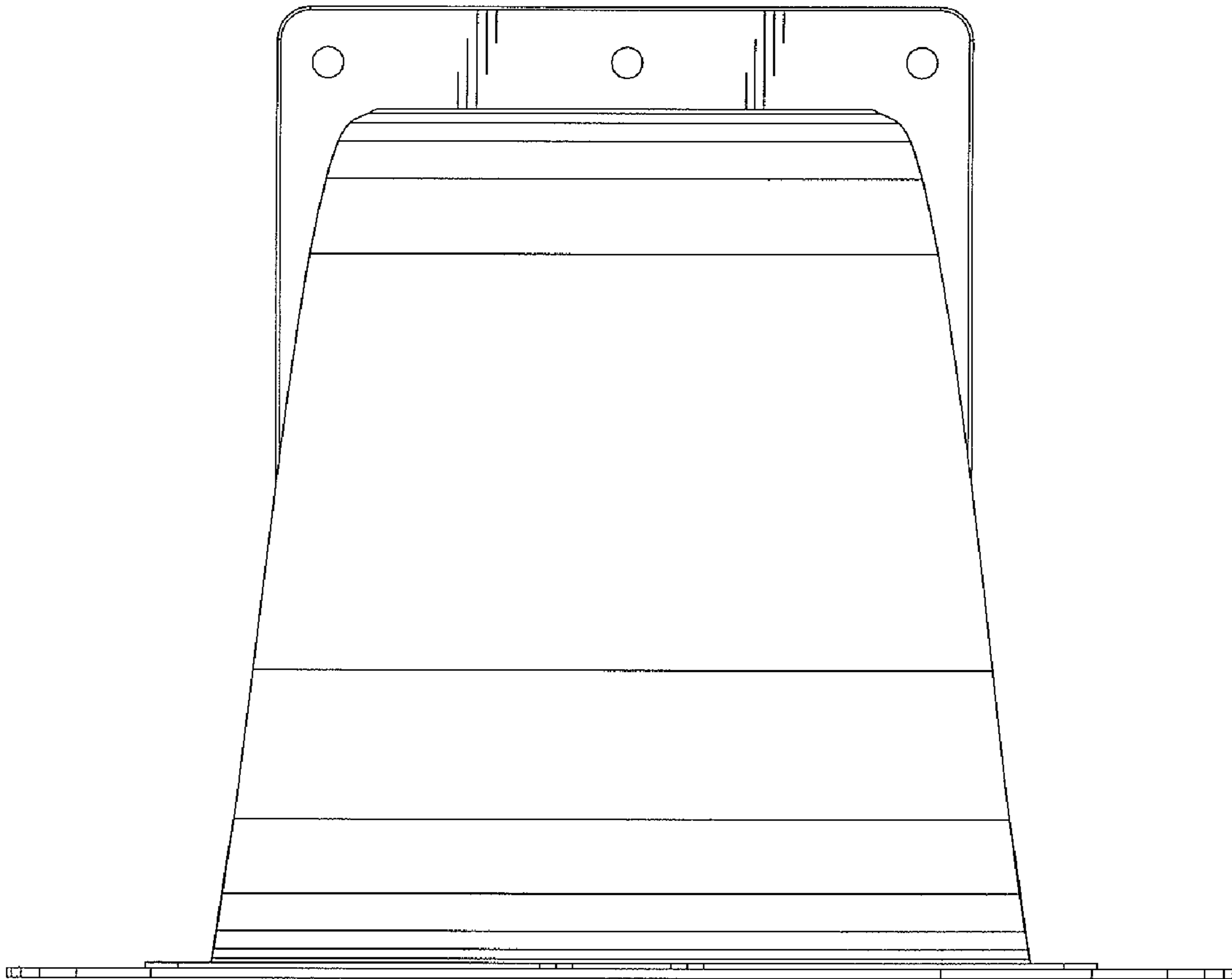


FIG . 2

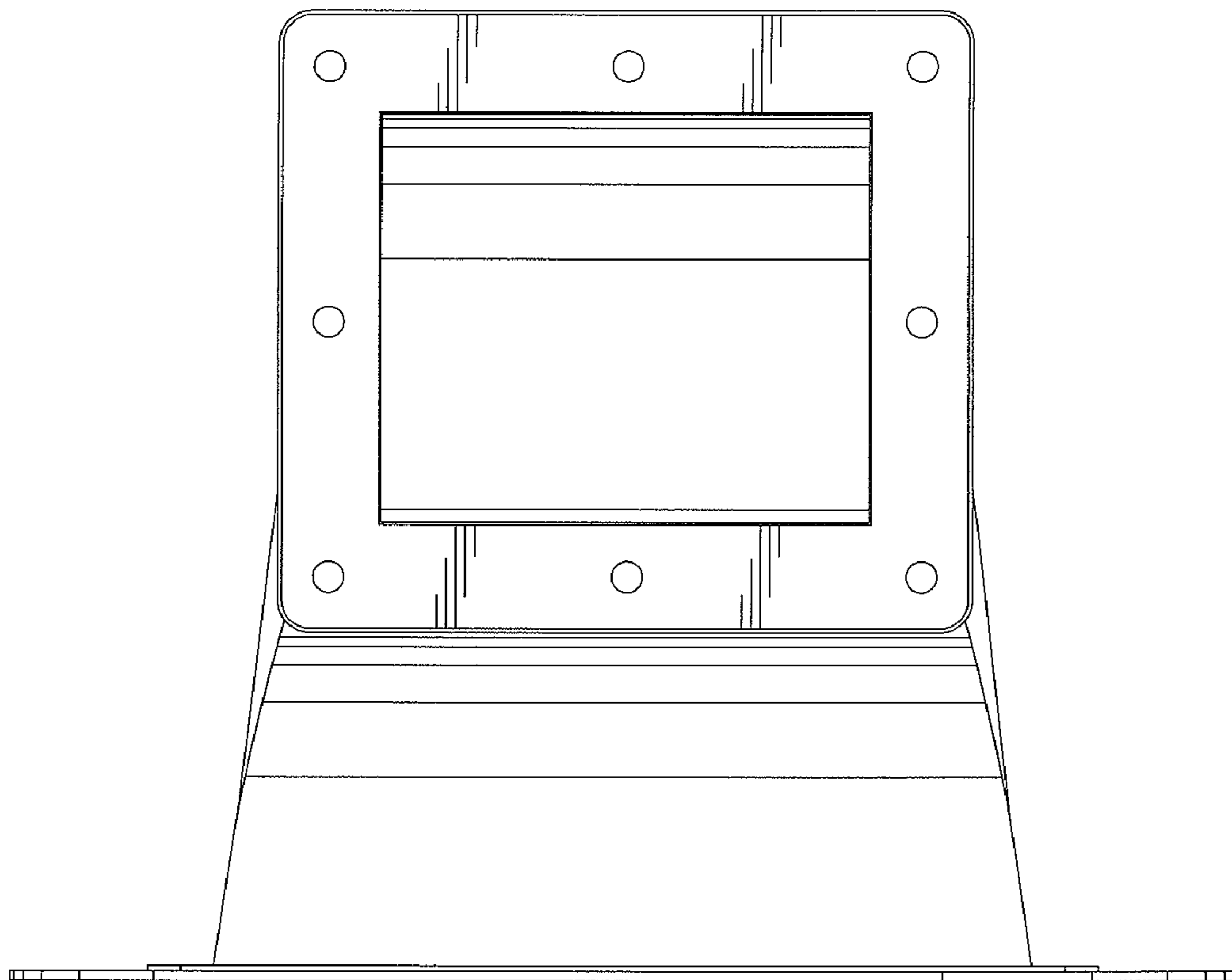


FIG . 3

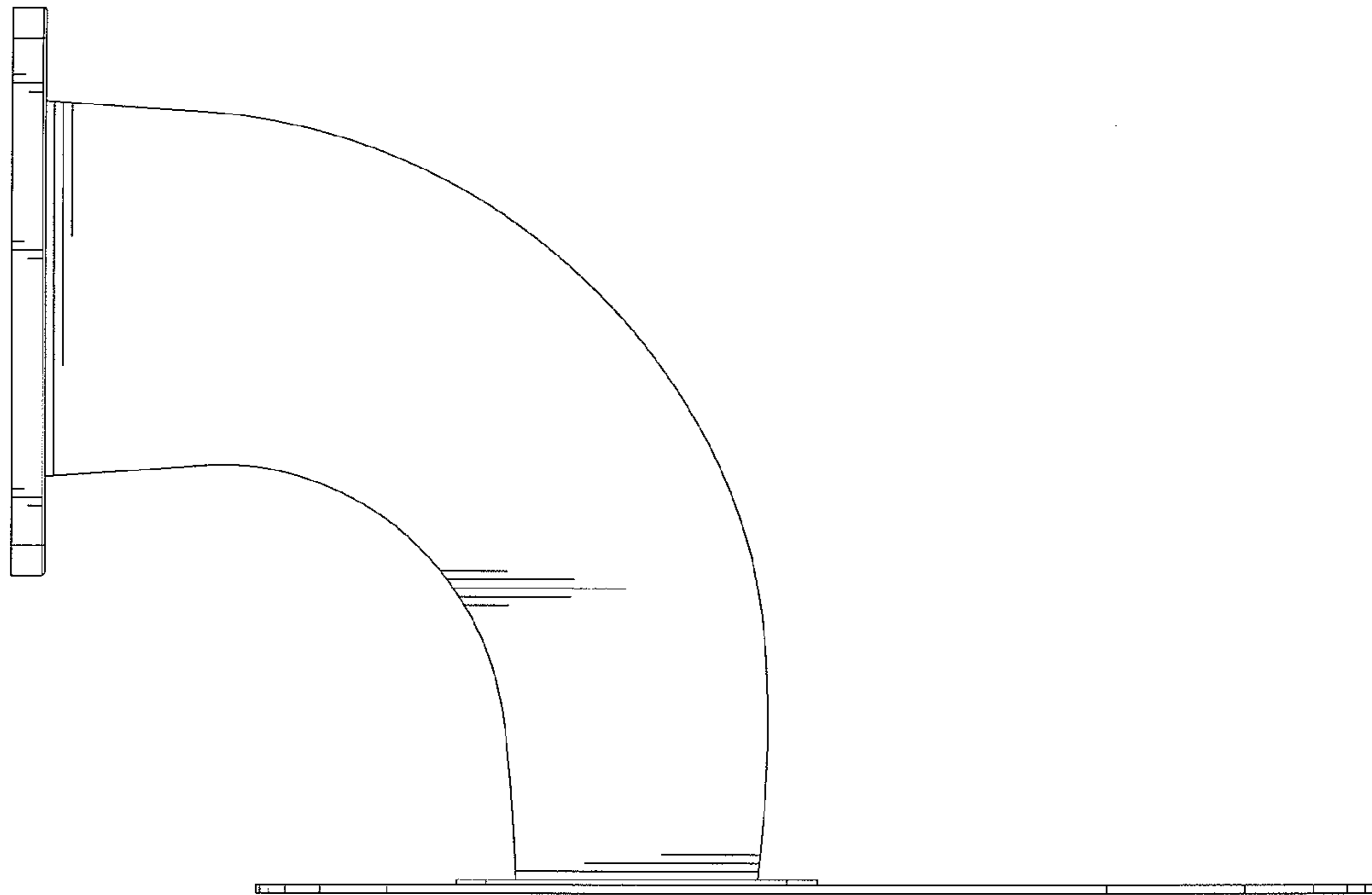


FIG . 4

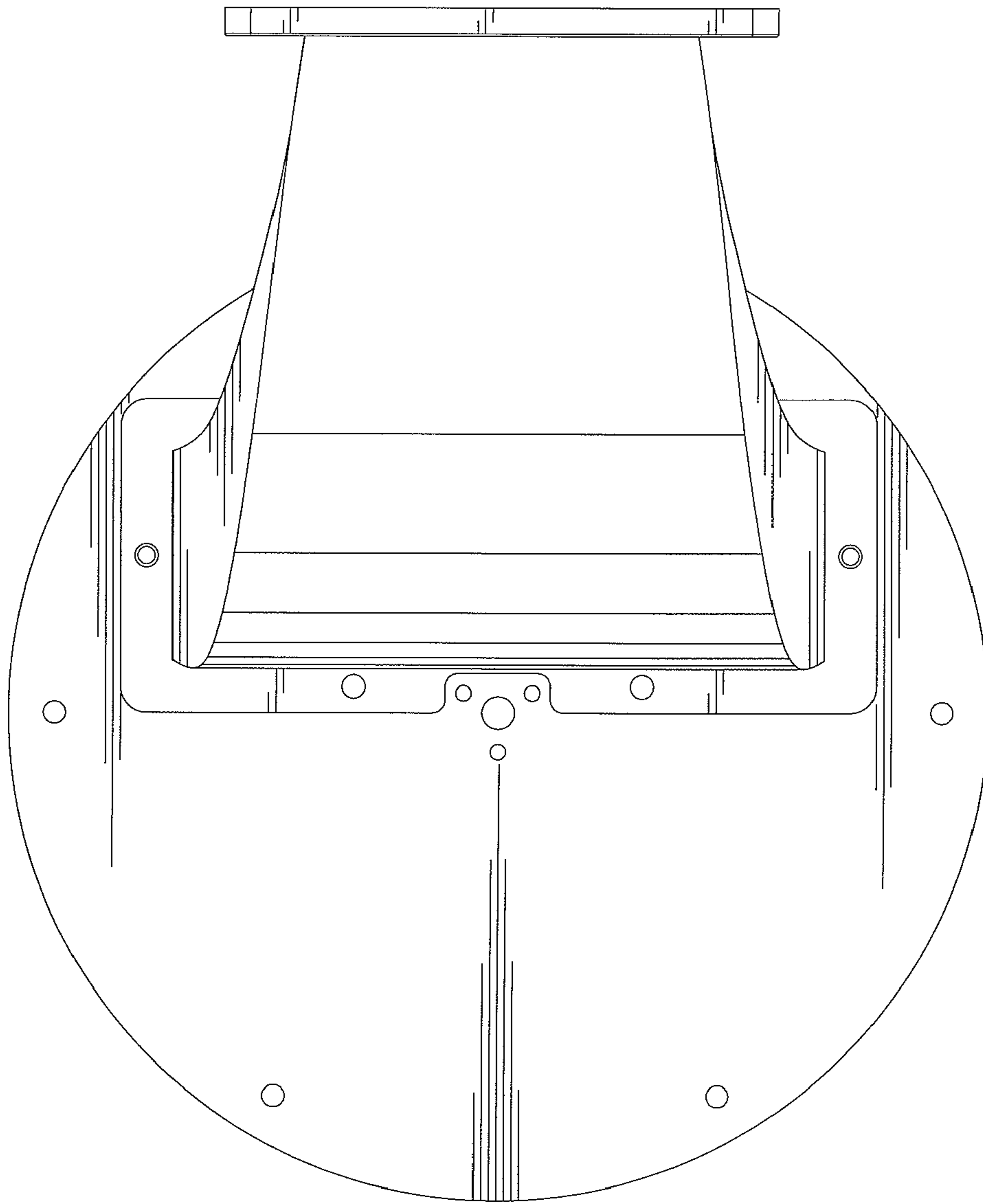


FIG . 5

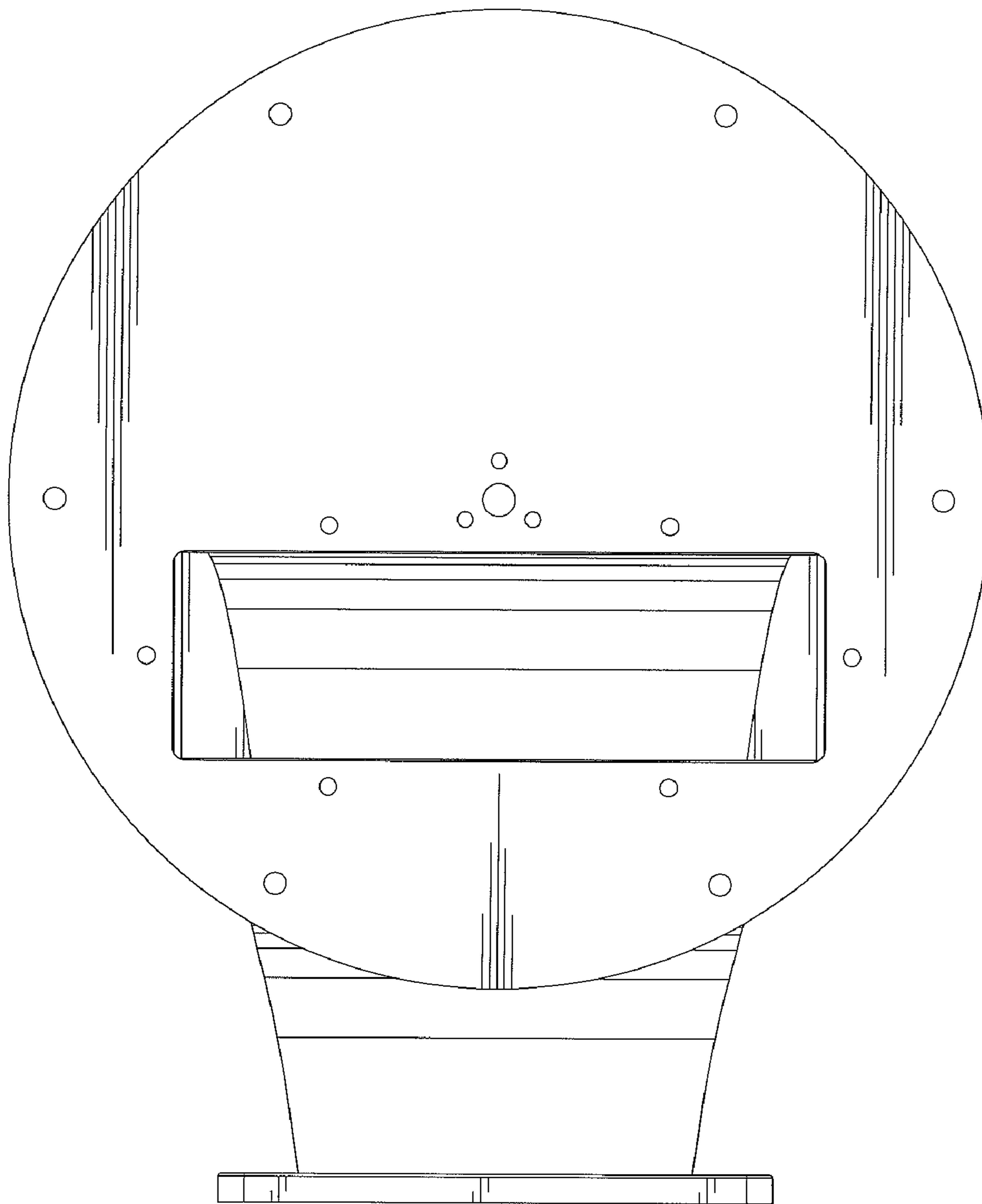


FIG . 6

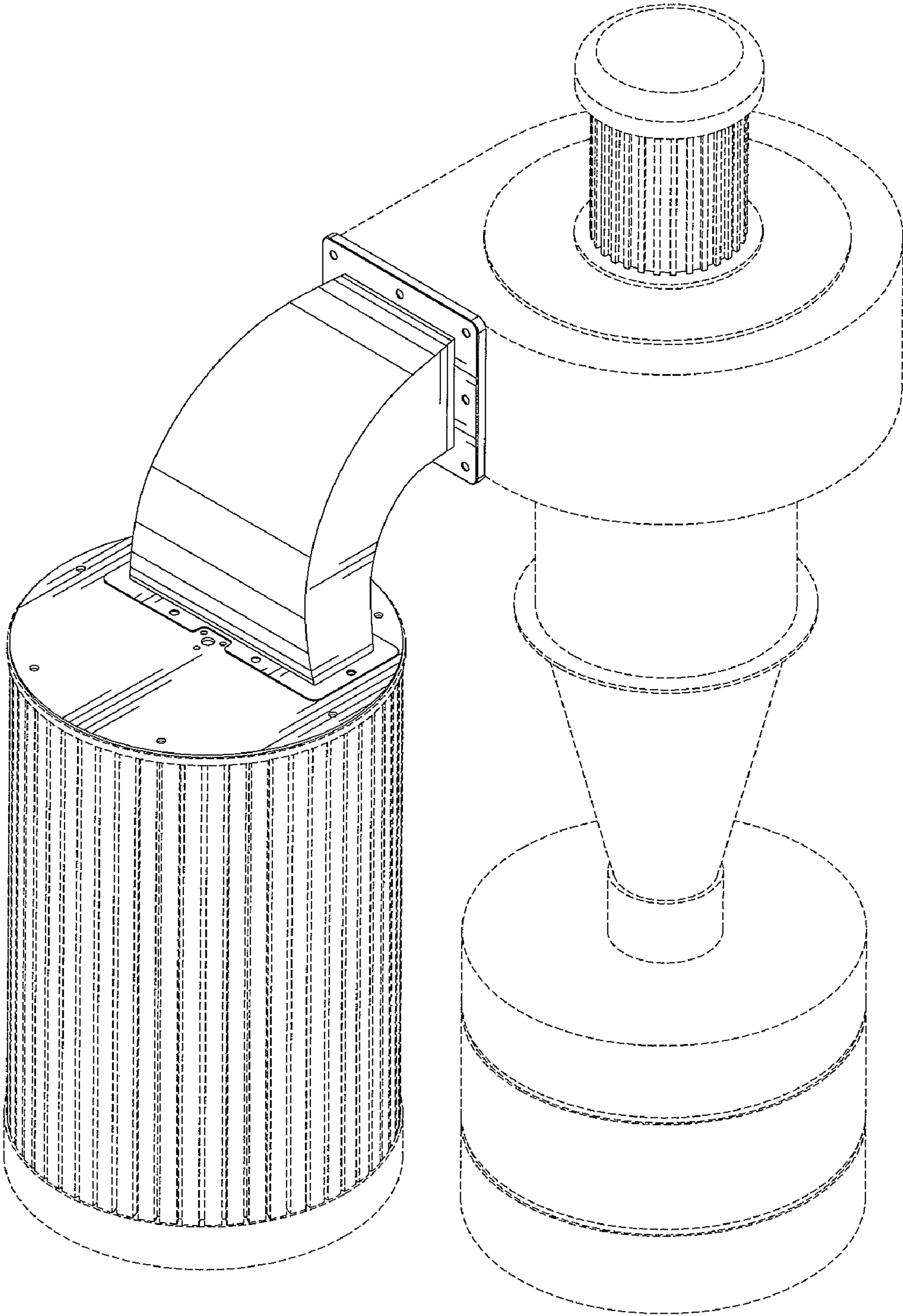


FIG . 7