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

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(45) **Date of Patent:** **** Sep. 16, 2014**

(54) **FILTER**
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(72) Inventors: **Zhou Hui**, Zhuhai (CN); **Wai Wang**, Foshan (CN); **Ding Li Guo**, Foshan (CN)
(**) Term: **14 Years**
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(51) **LOC (10) Cl.** **31-00**
(52) **U.S. Cl.**
USPC **D7/655**
(58) **Field of Classification Search**
USPC D7/665-667, 412, 372-374; 241/92, 241/100, 282.1, 101.1-101.7, 285.1-285.3; 99/501-513, 495, 499, 348, 357, 349, 99/369, 370; 366/98, 142, 197-211, 366/241-254, 279-292, 341-347; 100/213, 100/218, 283, 288
See application file for complete search history.

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Primary Examiner — Terry Wallace

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(57) **CLAIM**

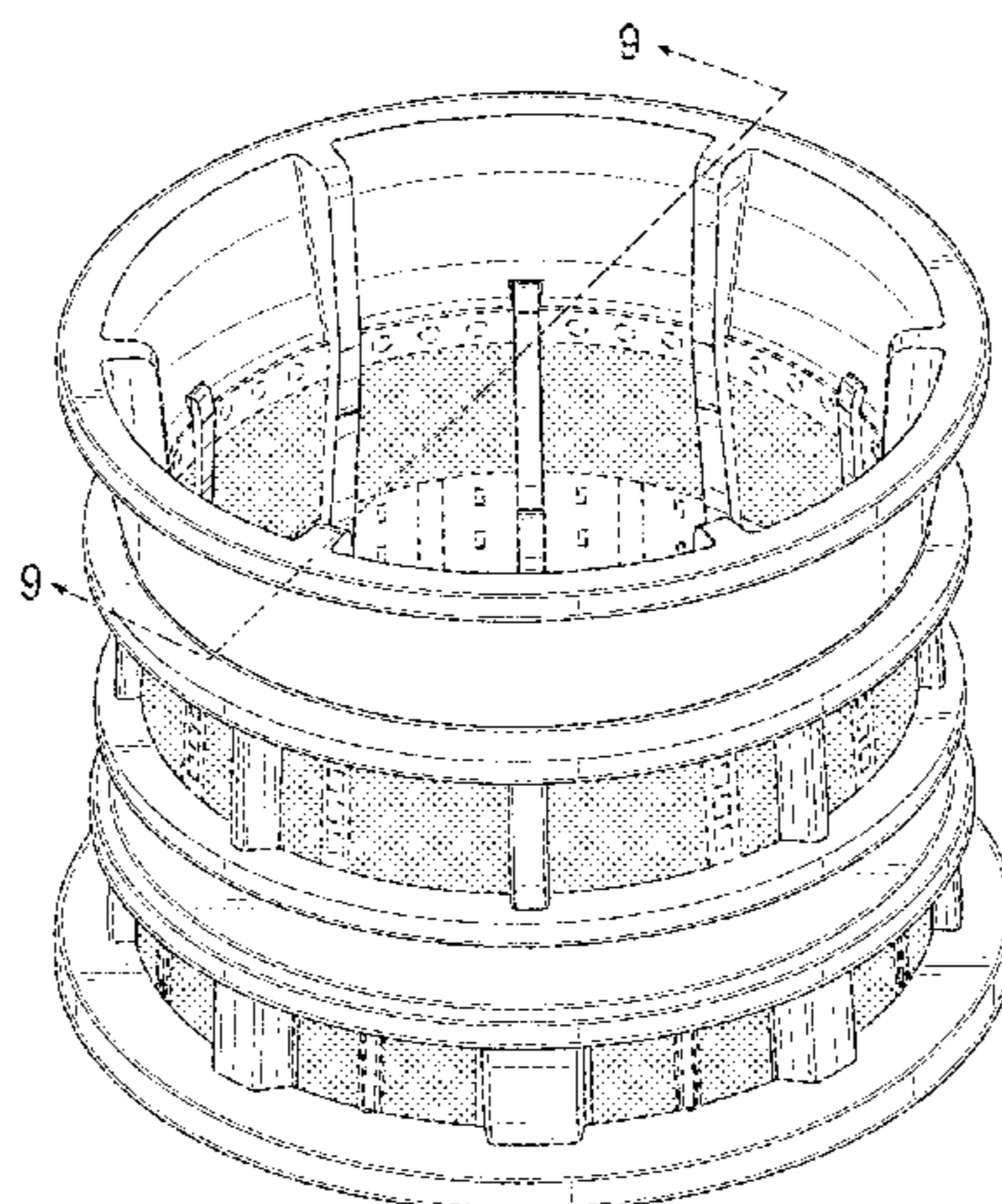
The ornamental design for a filter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view taken from a top, front of a filter, according to a first embodiment of our new design;

FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a right side elevation view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is a perspective view taken from a bottom, front thereof;
FIG. 9 is a cross-sectional view taken along line 9-9 in FIG. 1;
FIG. 10 is a perspective view taken from a top, front of a filter, according to a second embodiment of our new design;
FIG. 11 is a front elevation view thereof;
FIG. 12 is a rear elevation view thereof;
FIG. 13 is a left side elevation view thereof;
FIG. 14 is a right side elevation view thereof;
FIG. 15 is a top plan view thereof;
FIG. 16 is a bottom plan view thereof;
FIG. 17 is a perspective view taken from a bottom, front thereof;
FIG. 18 is a cross-sectional view taken along line 18-18 in FIG. 10;
FIG. 19 is a perspective view taken from a top, front of a filter, according to a third embodiment of our new design;
FIG. 20 is a front elevation view thereof;
FIG. 21 is a rear elevation view thereof;
FIG. 22 is a left side elevation view thereof;
FIG. 23 is a right side elevation view thereof;
FIG. 24 is a top plan view thereof;
FIG. 25 is a bottom plan view thereof; and,
FIG. 26 is a perspective view taken from a bottom, front thereof.
The design consists of the visual features of the portions of the filter shown in solid lines in the drawings, whether those features are features of one of shape, configuration, ornament or pattern or a combination of any of these features. Throughout the Figures, where shown: (i) the dotted lines showing additional structure of the filter are for illustrative purposes only and form no part of the claimed design; (ii) the unshaded and dotted surfaces do not form part of the claimed design. Portions of the filter not shown in the Figures and not otherwise described in this Specification do not form part of the claimed design.

1 Claim, 26 Drawing Sheets



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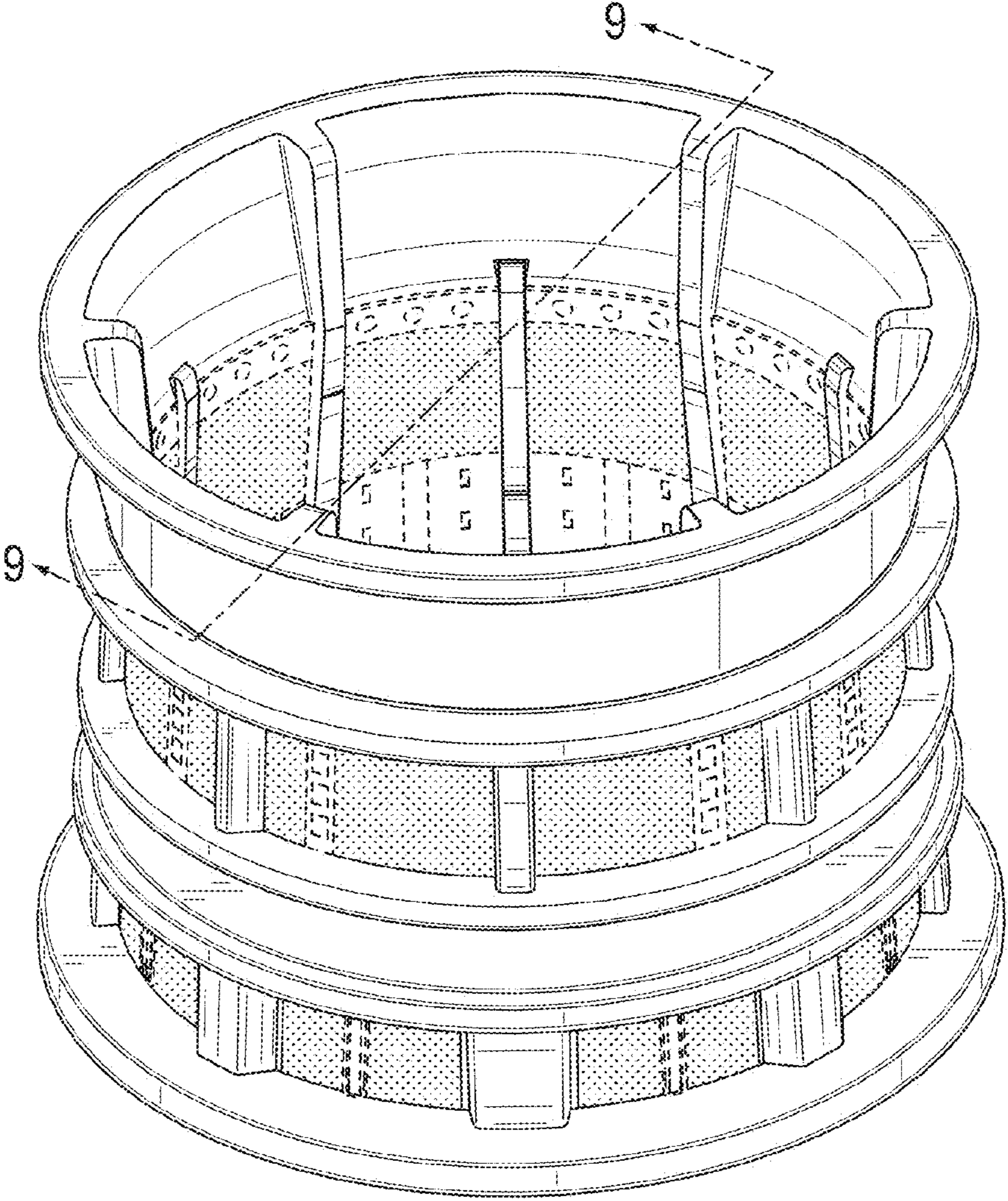


FIG. 1

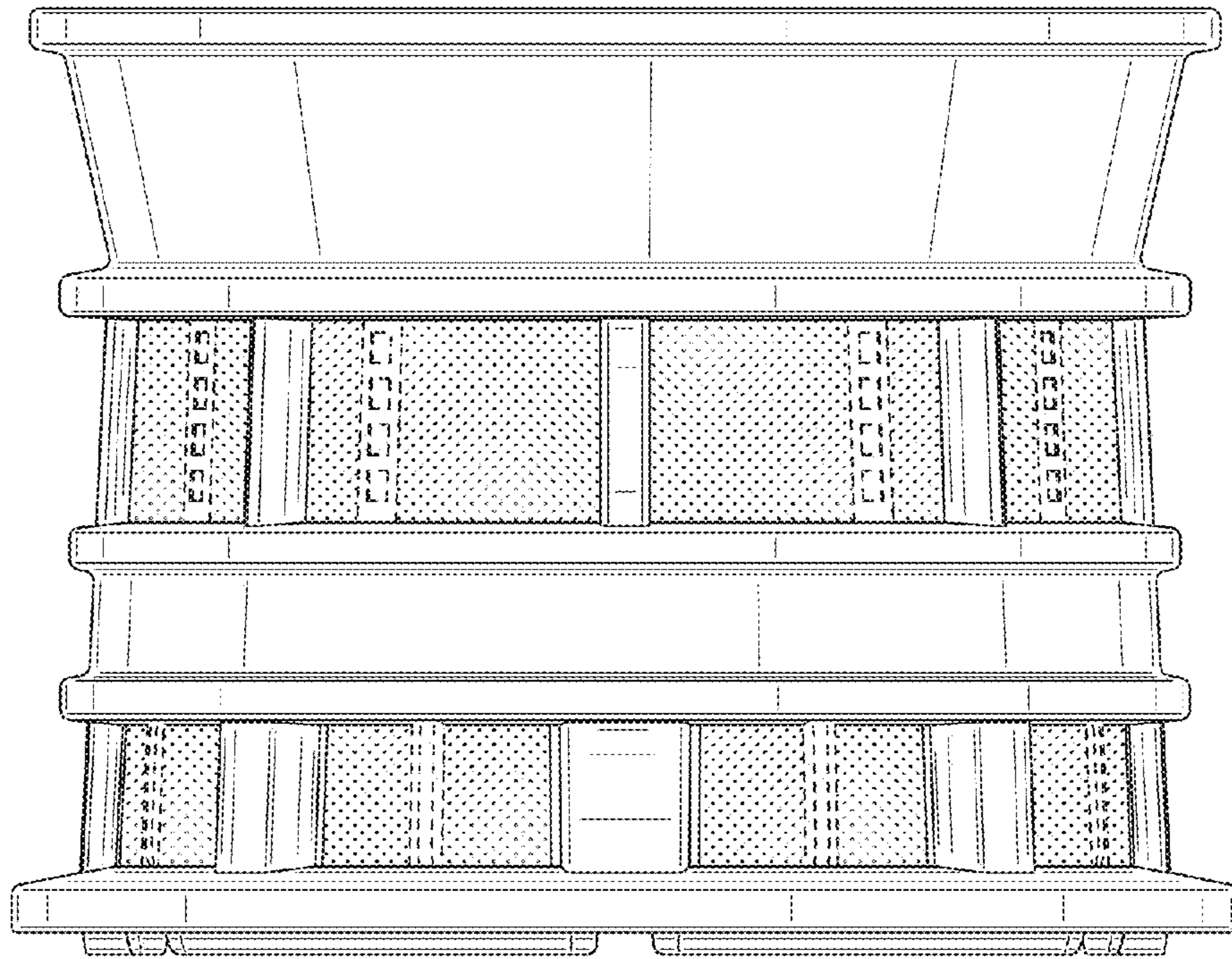


FIG. 2

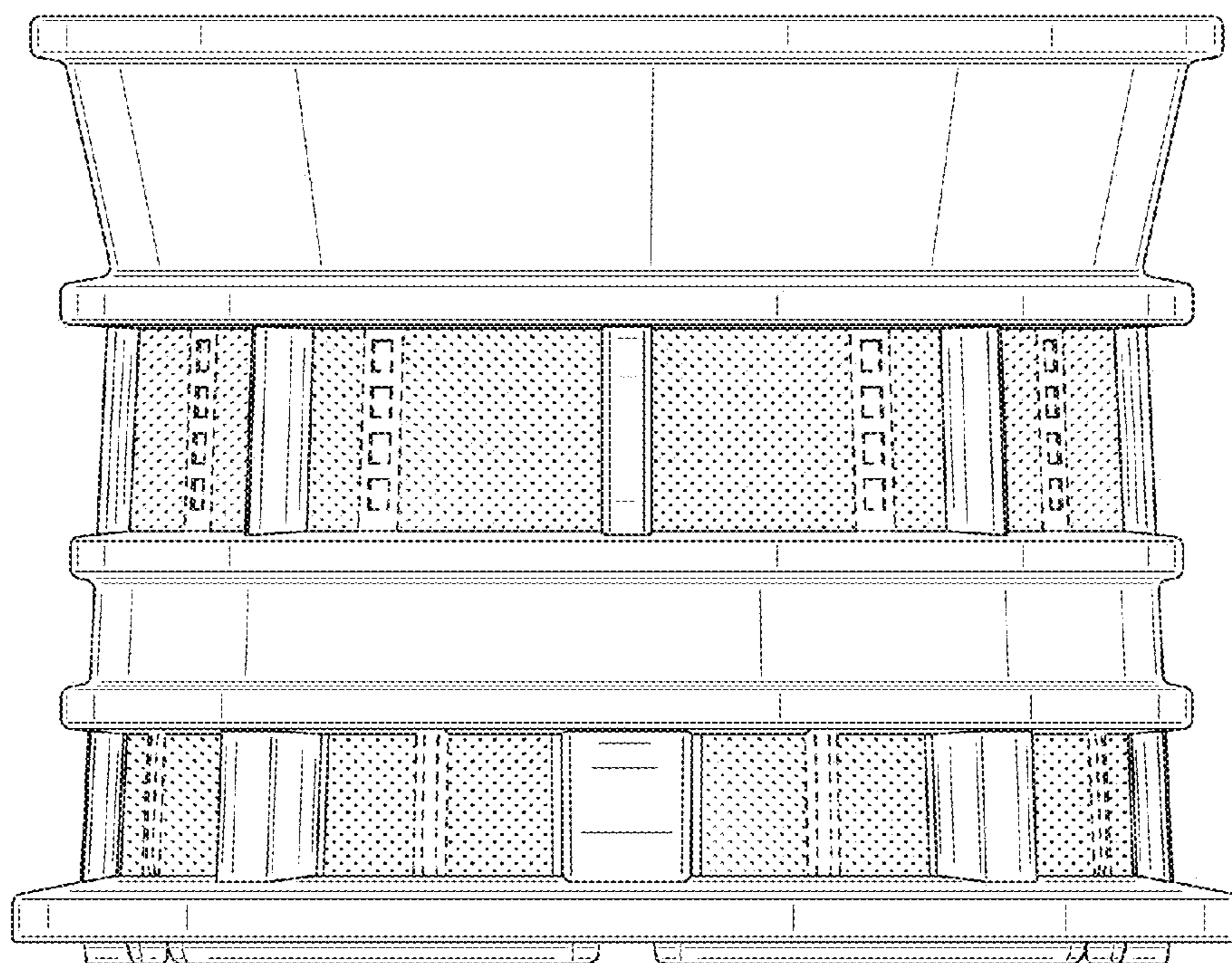


FIG. 3

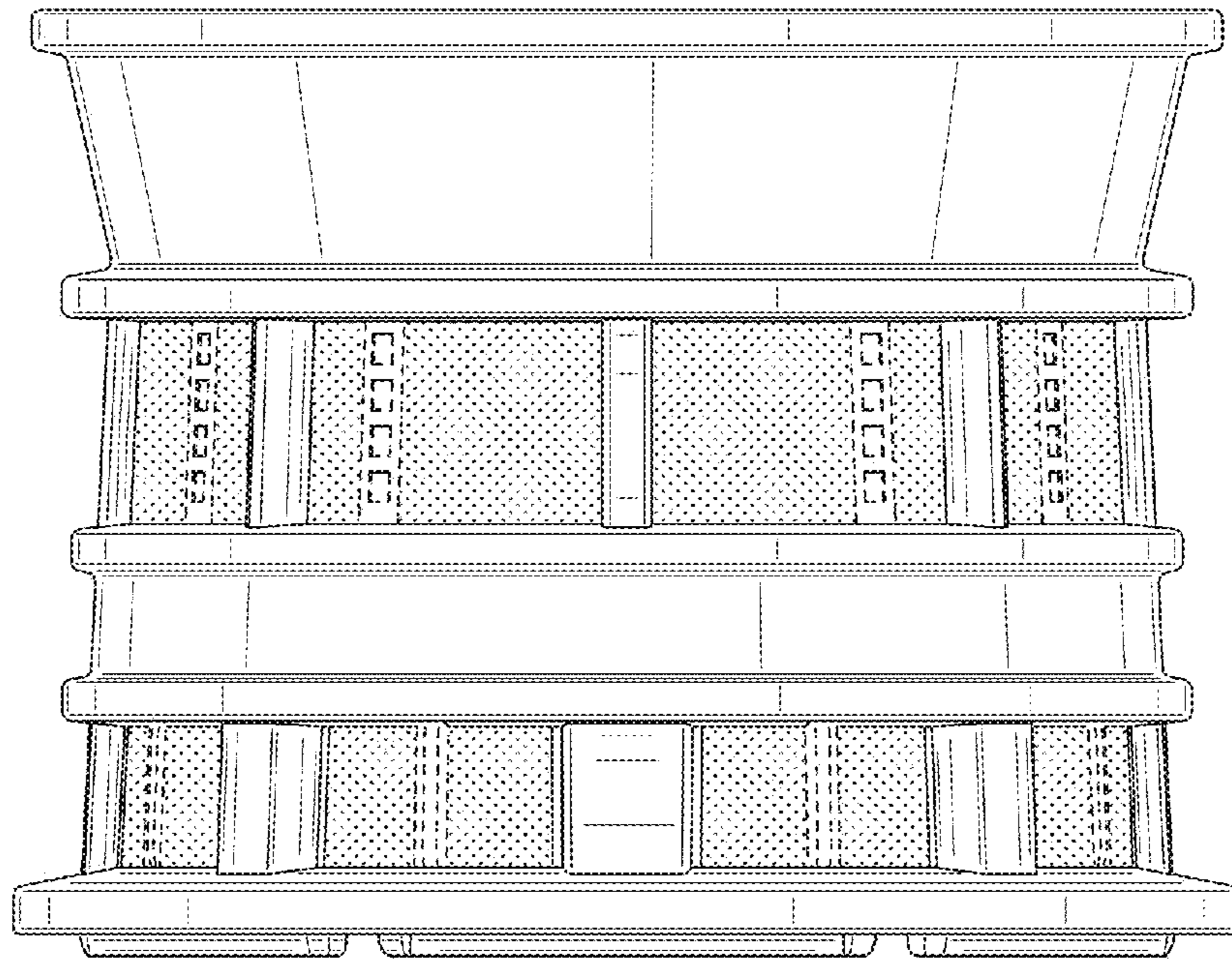


FIG. 4

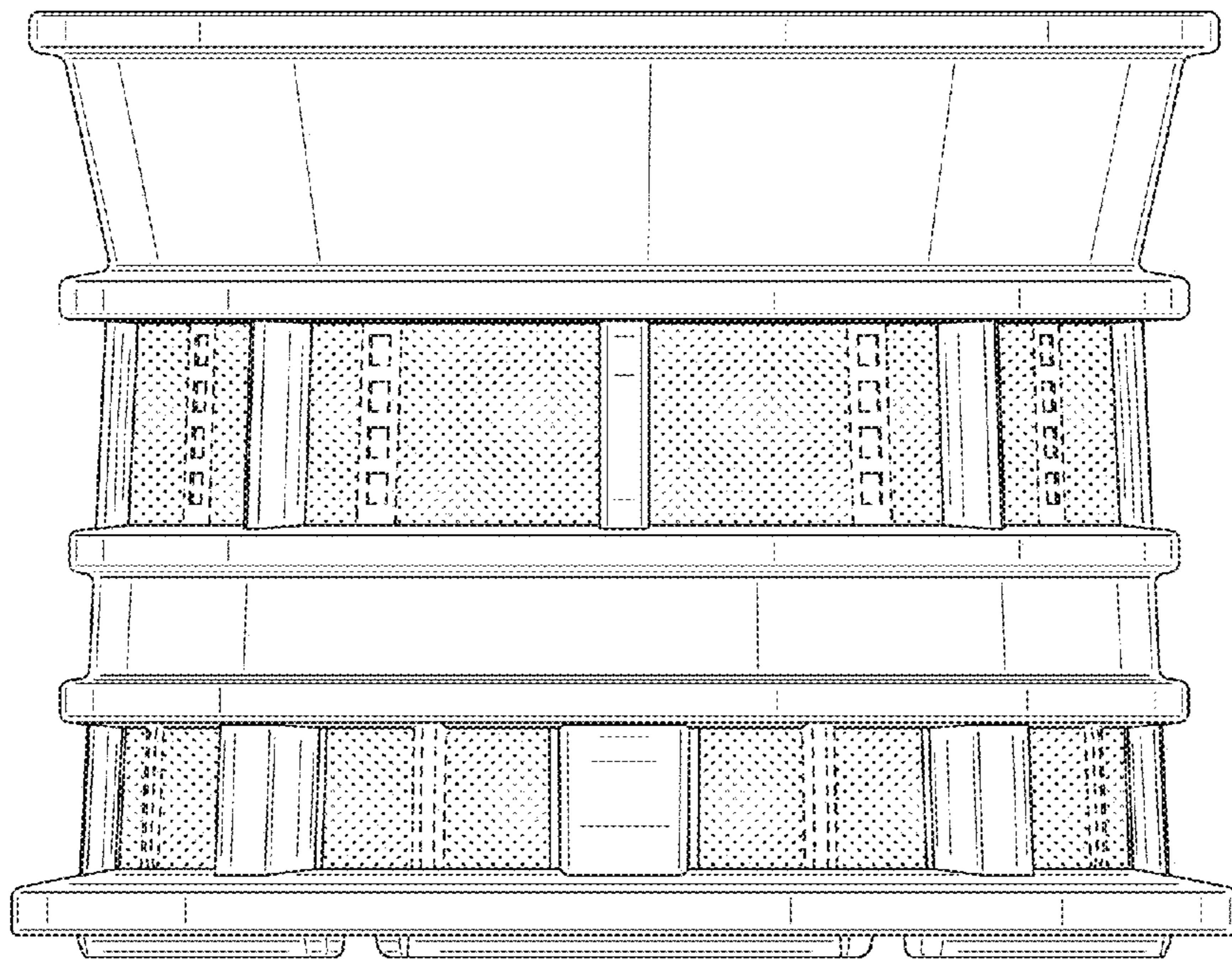


FIG. 5

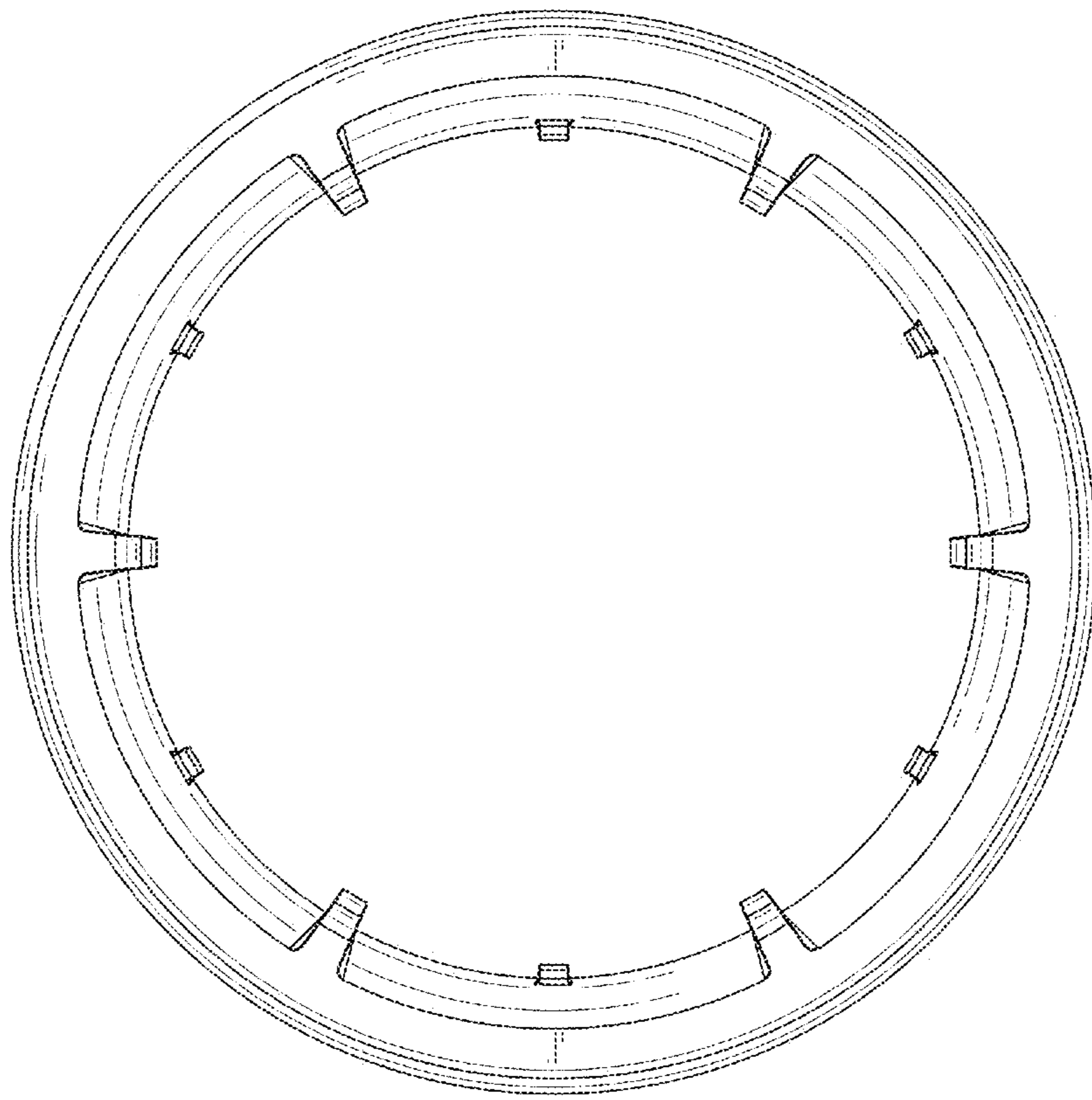


FIG. 6

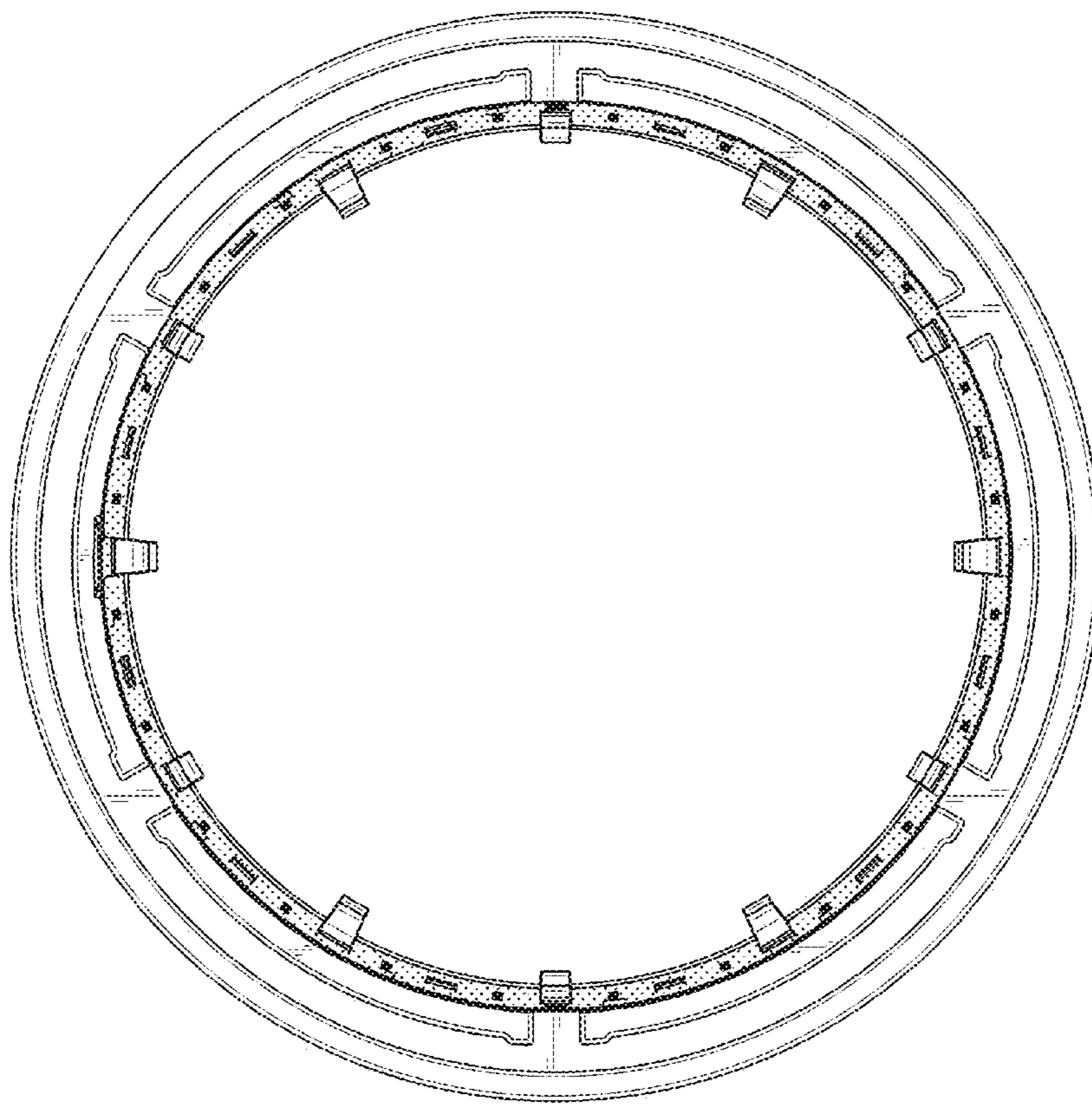


FIG. 7

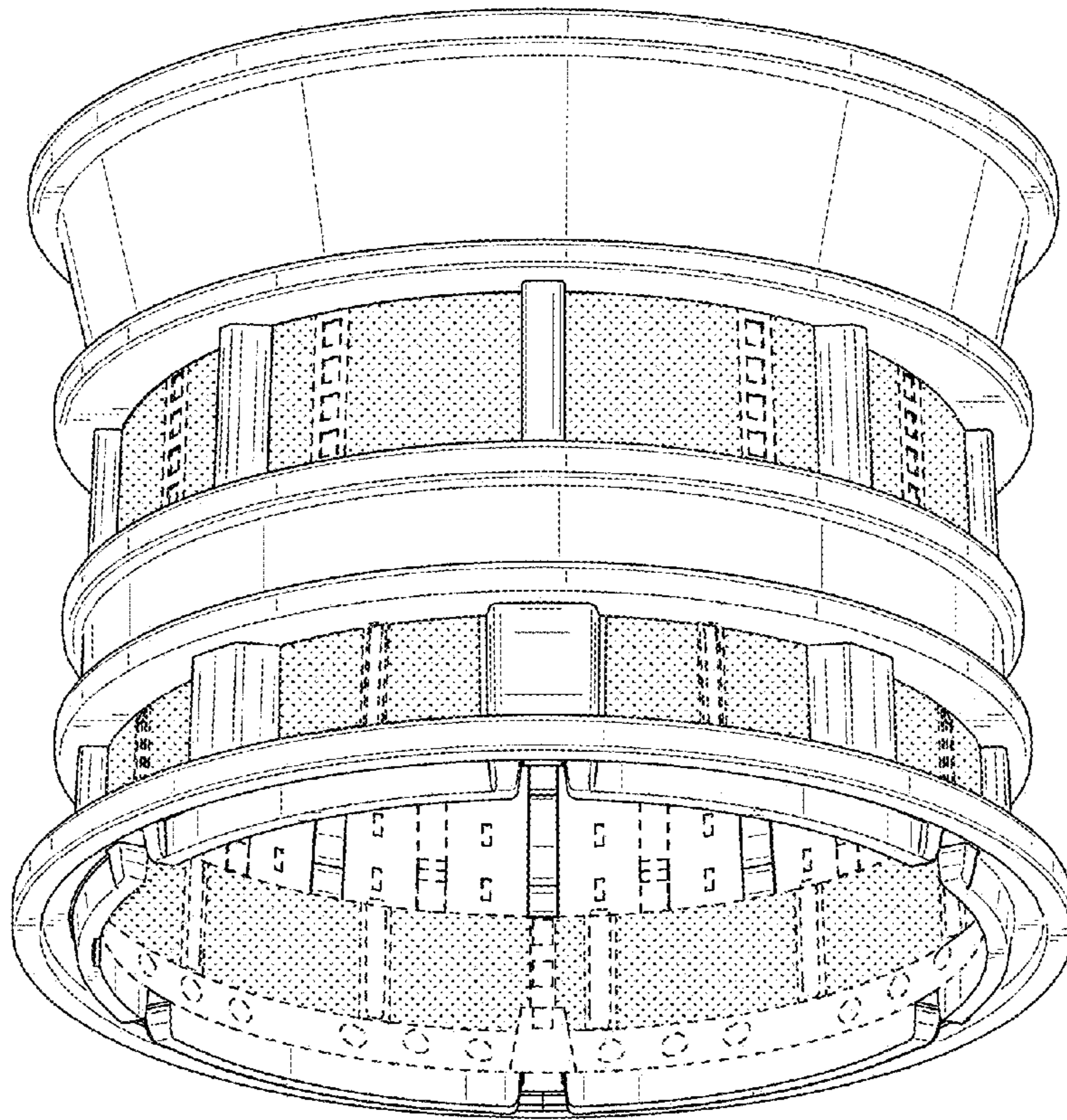


FIG. 8

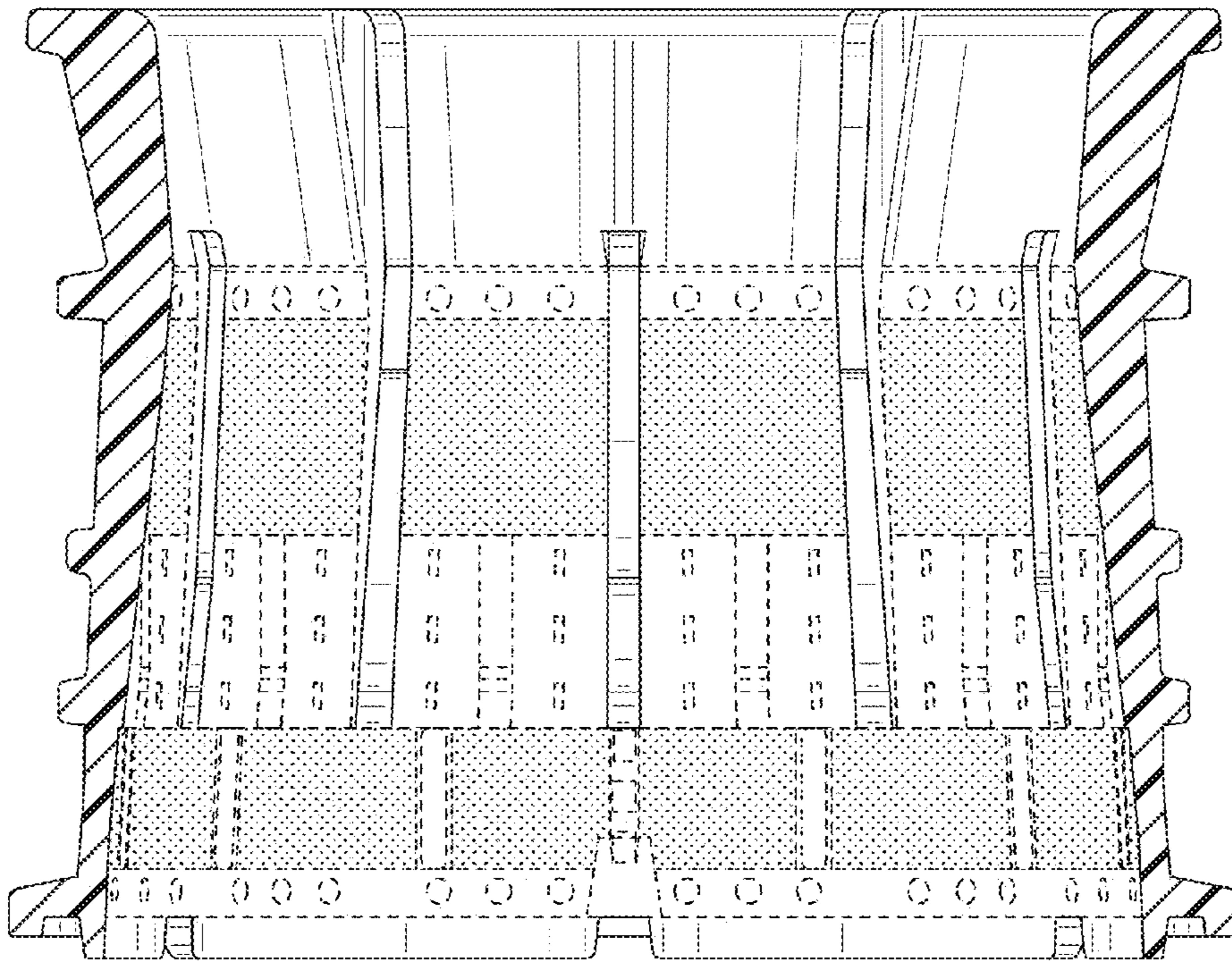


FIG. 9

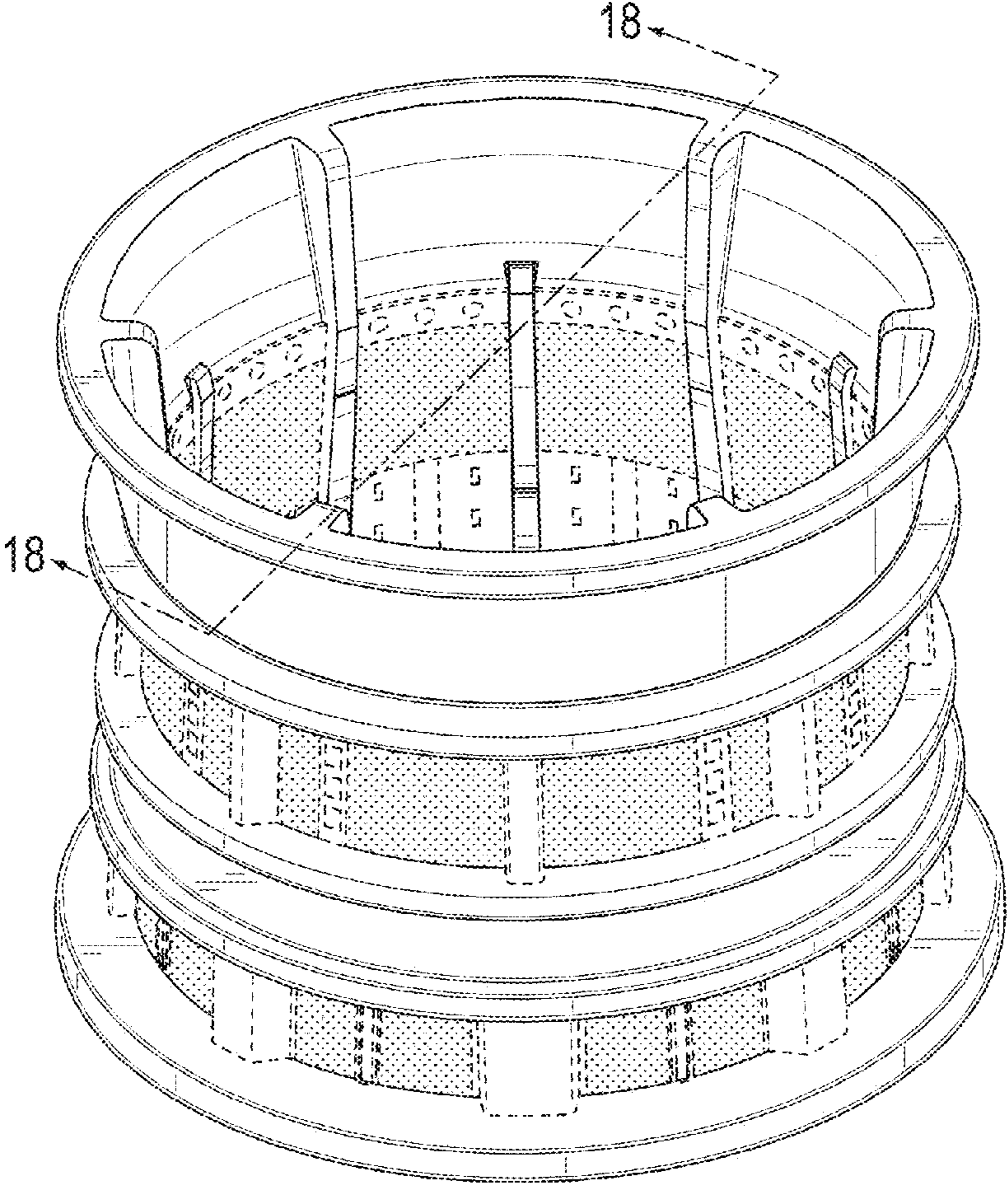


FIG. 10

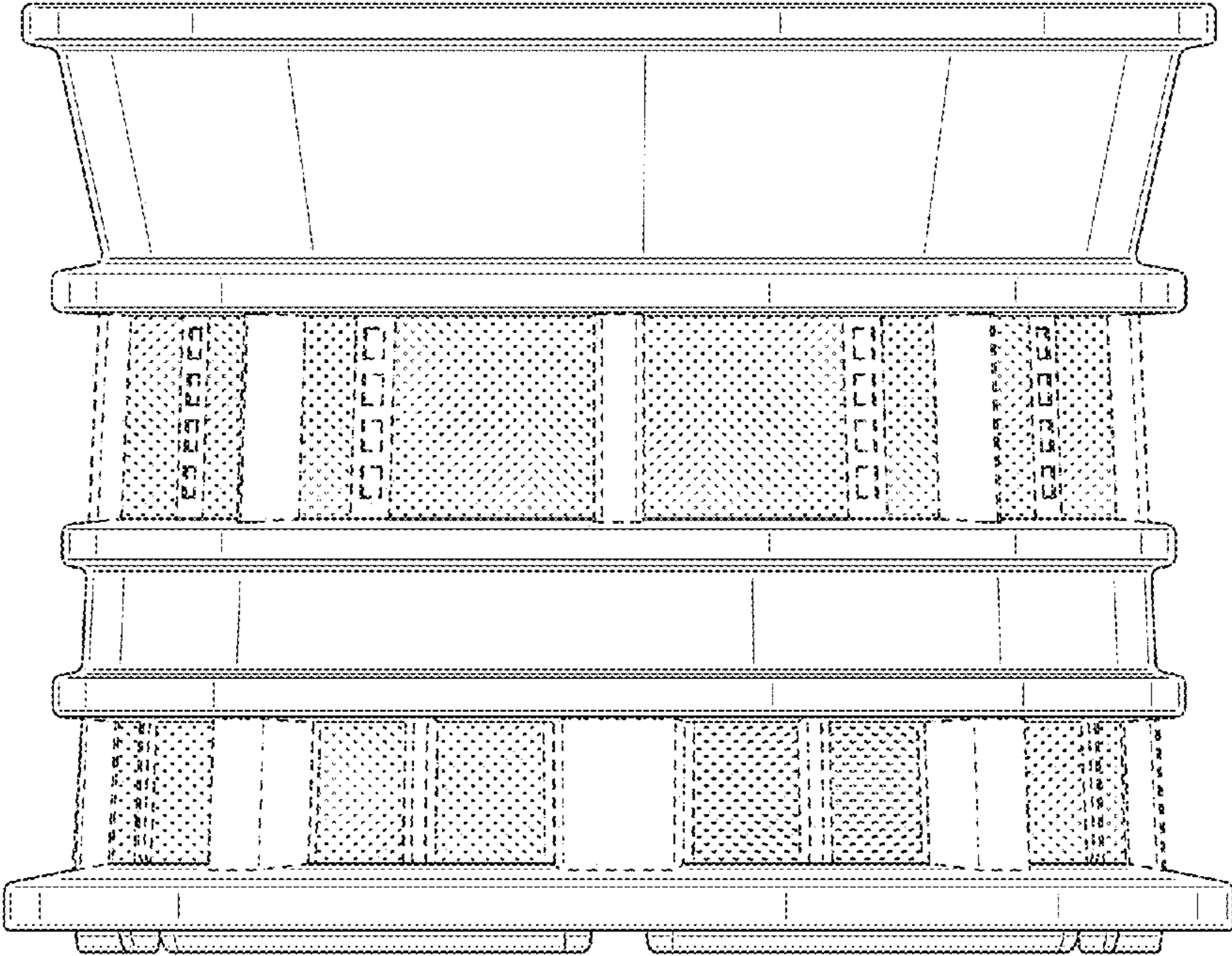


FIG. 11

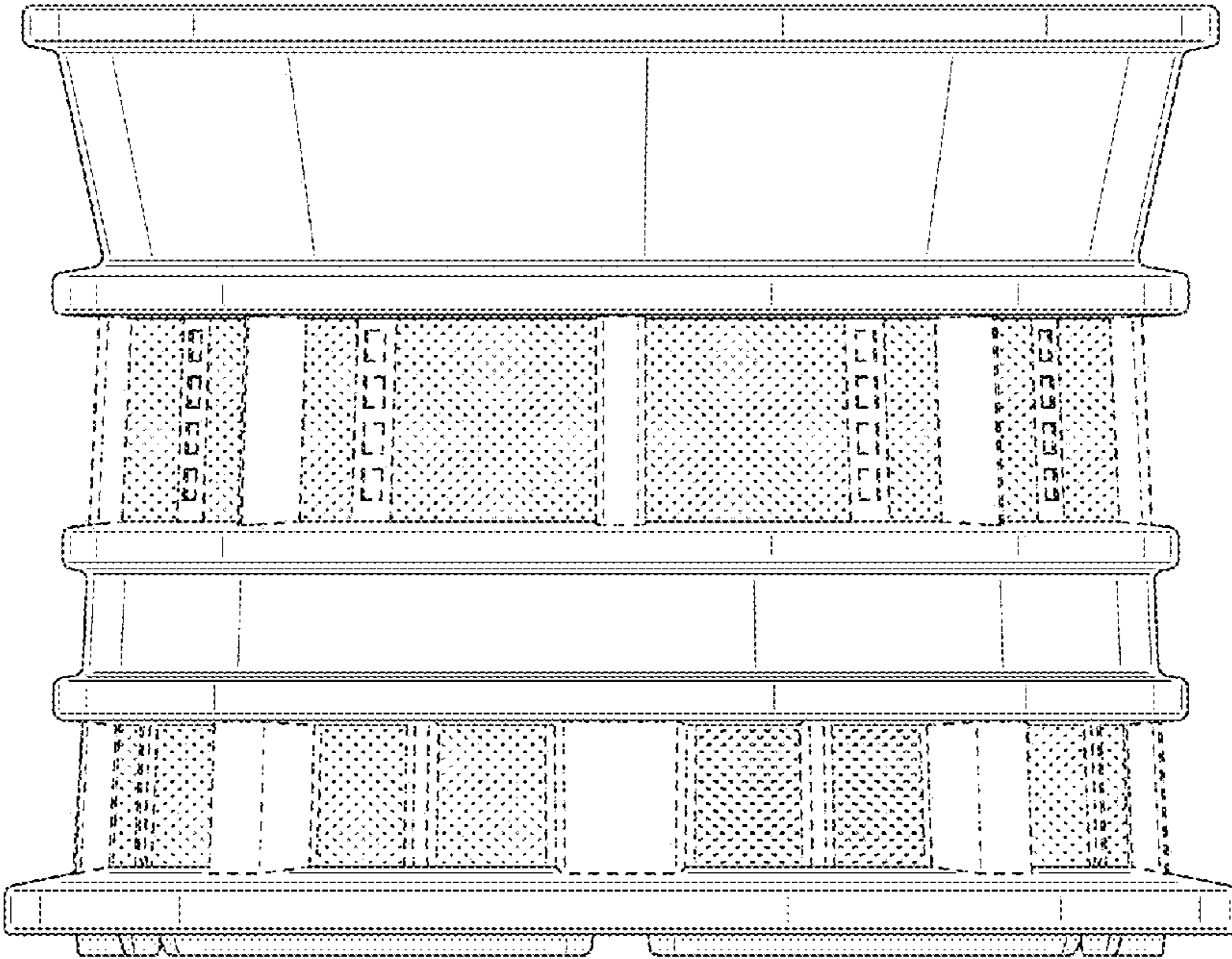


FIG. 12

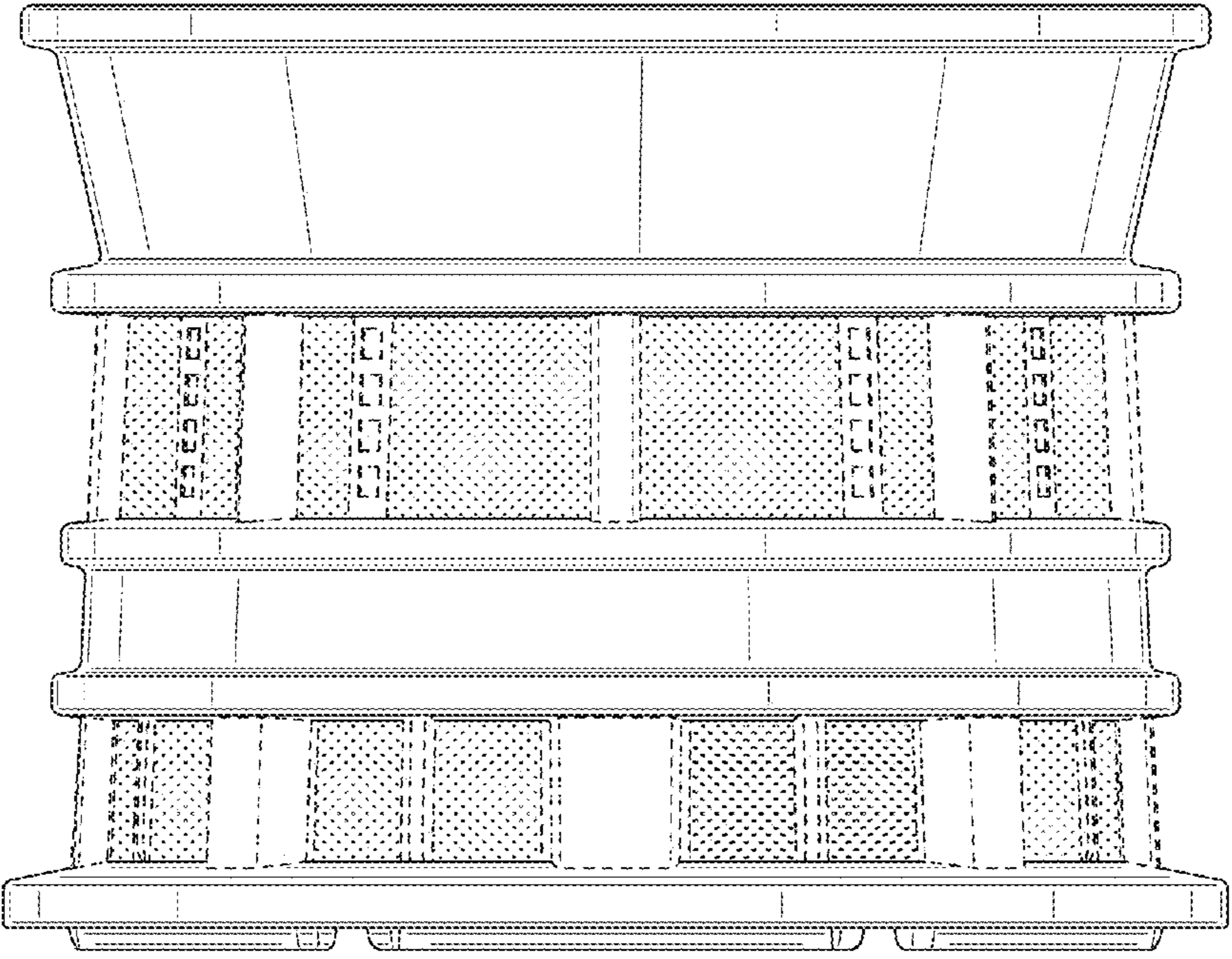


FIG. 13

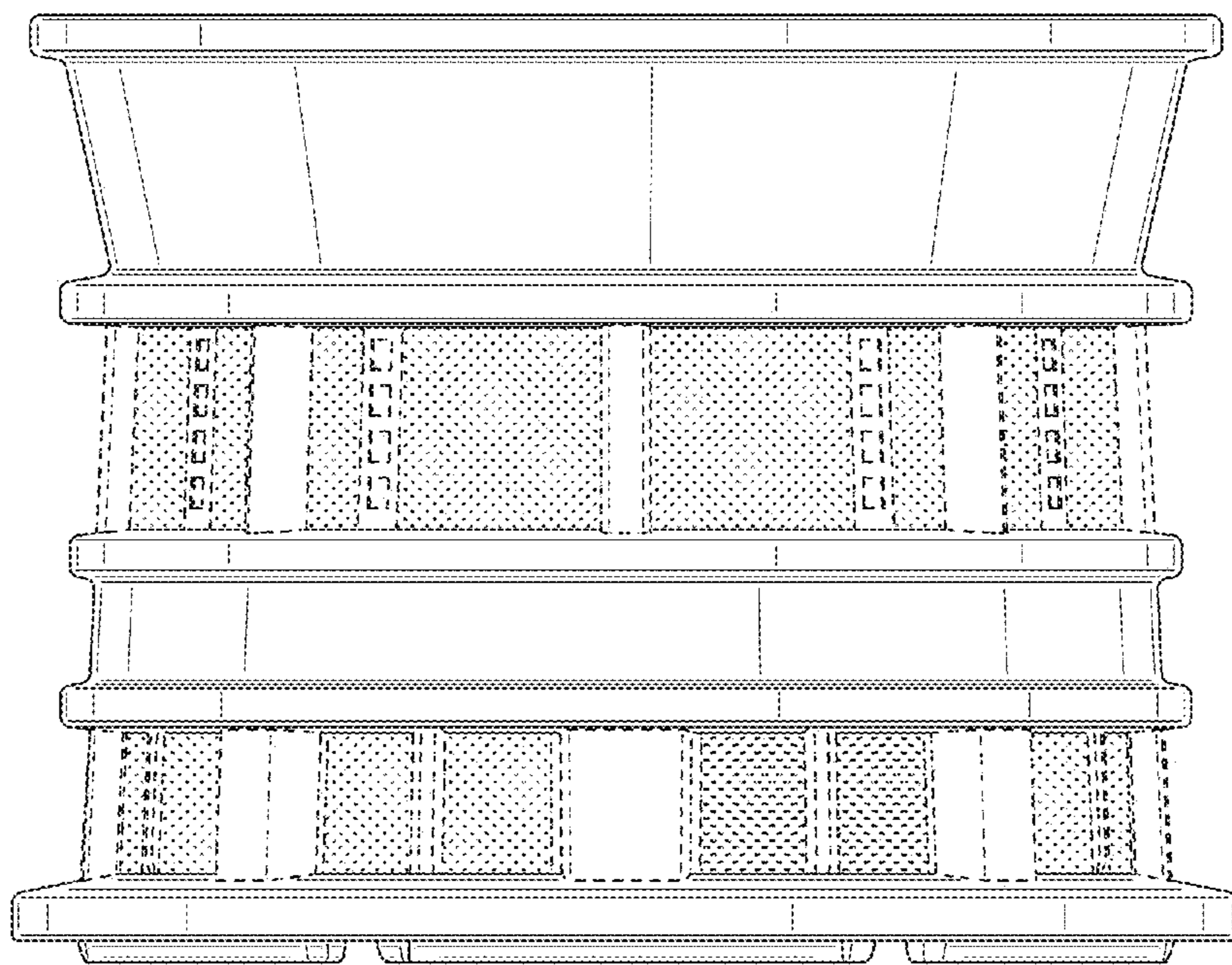


FIG. 14

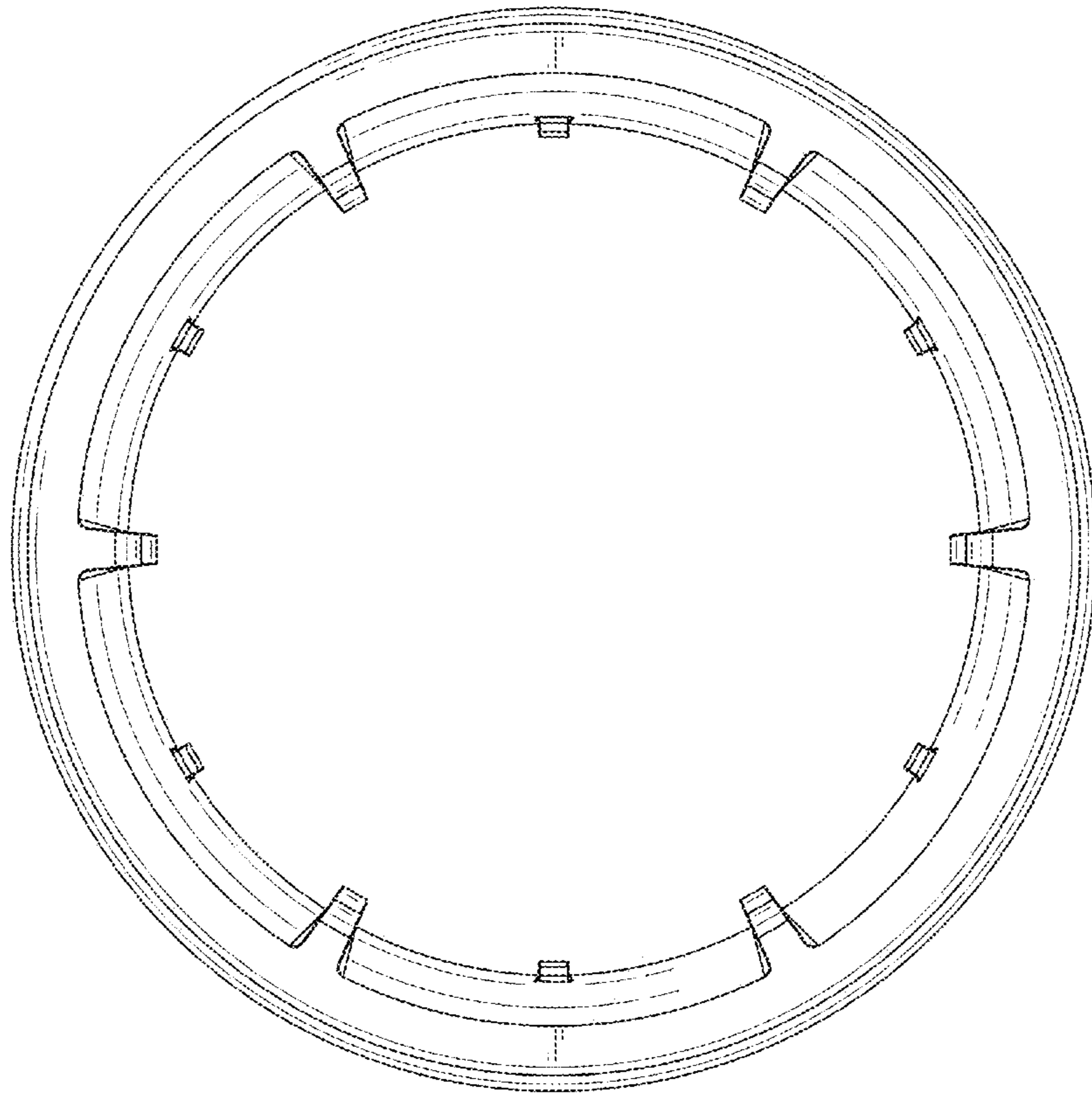


FIG. 15

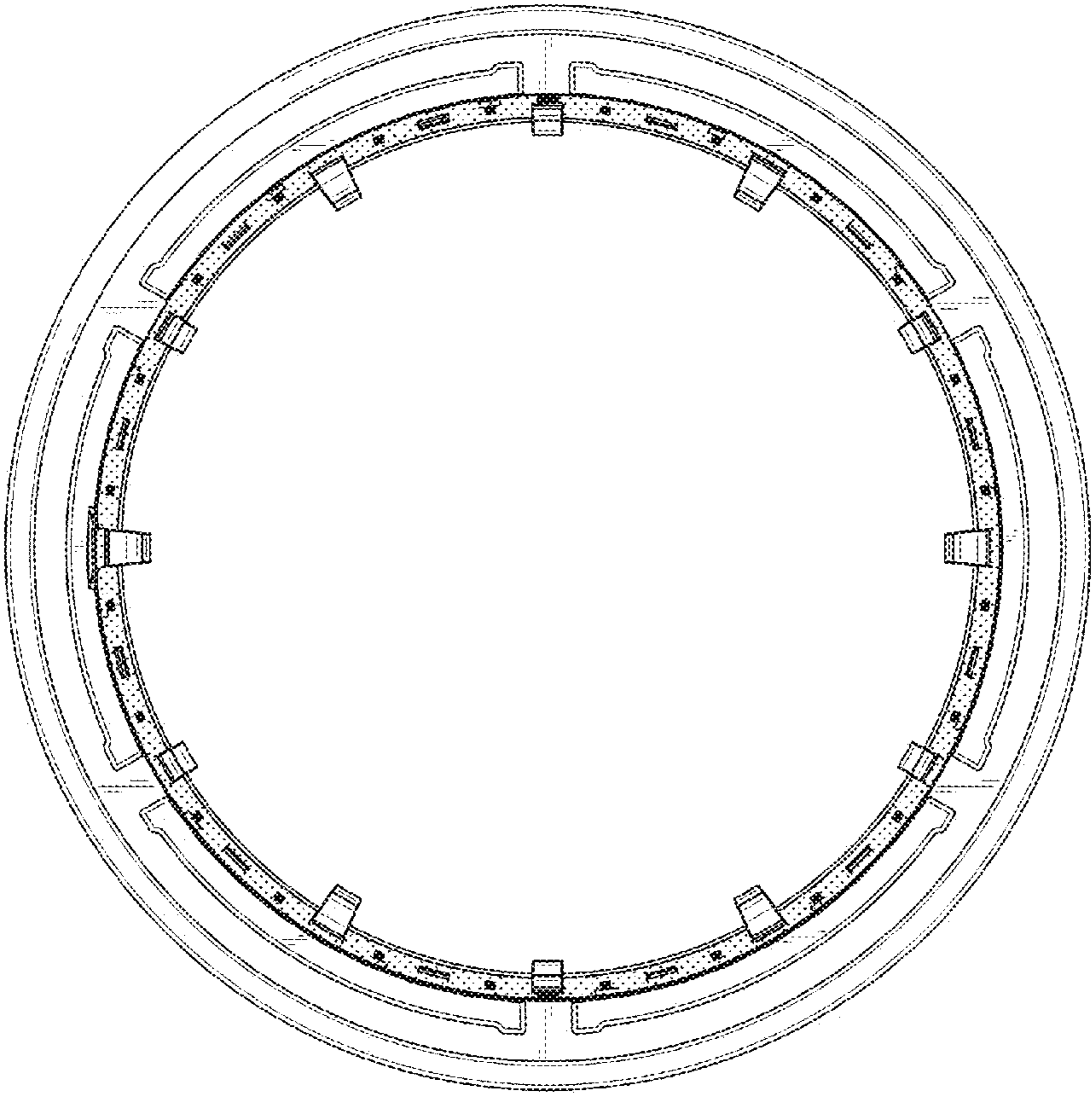


FIG. 16

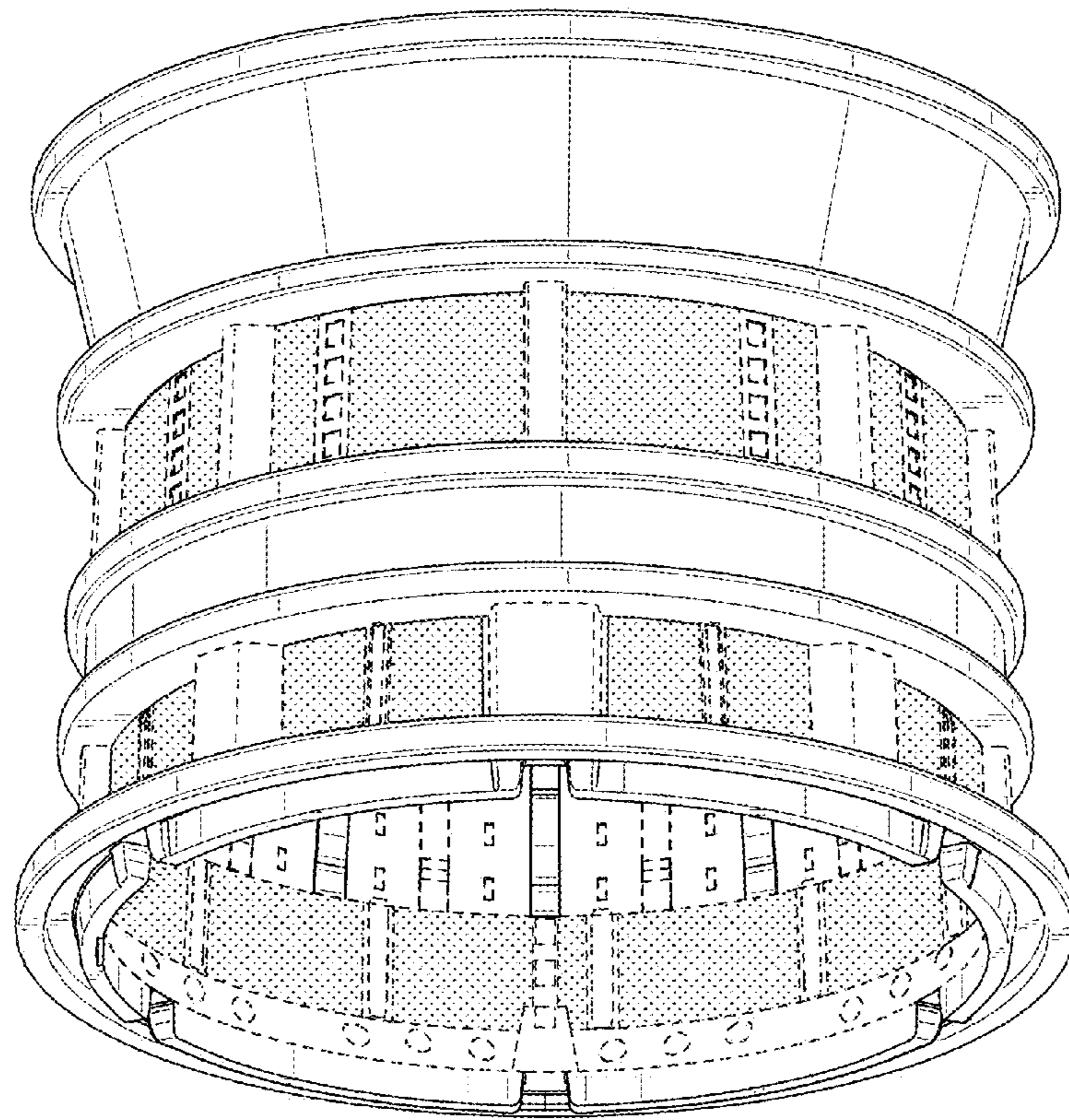


FIG. 17

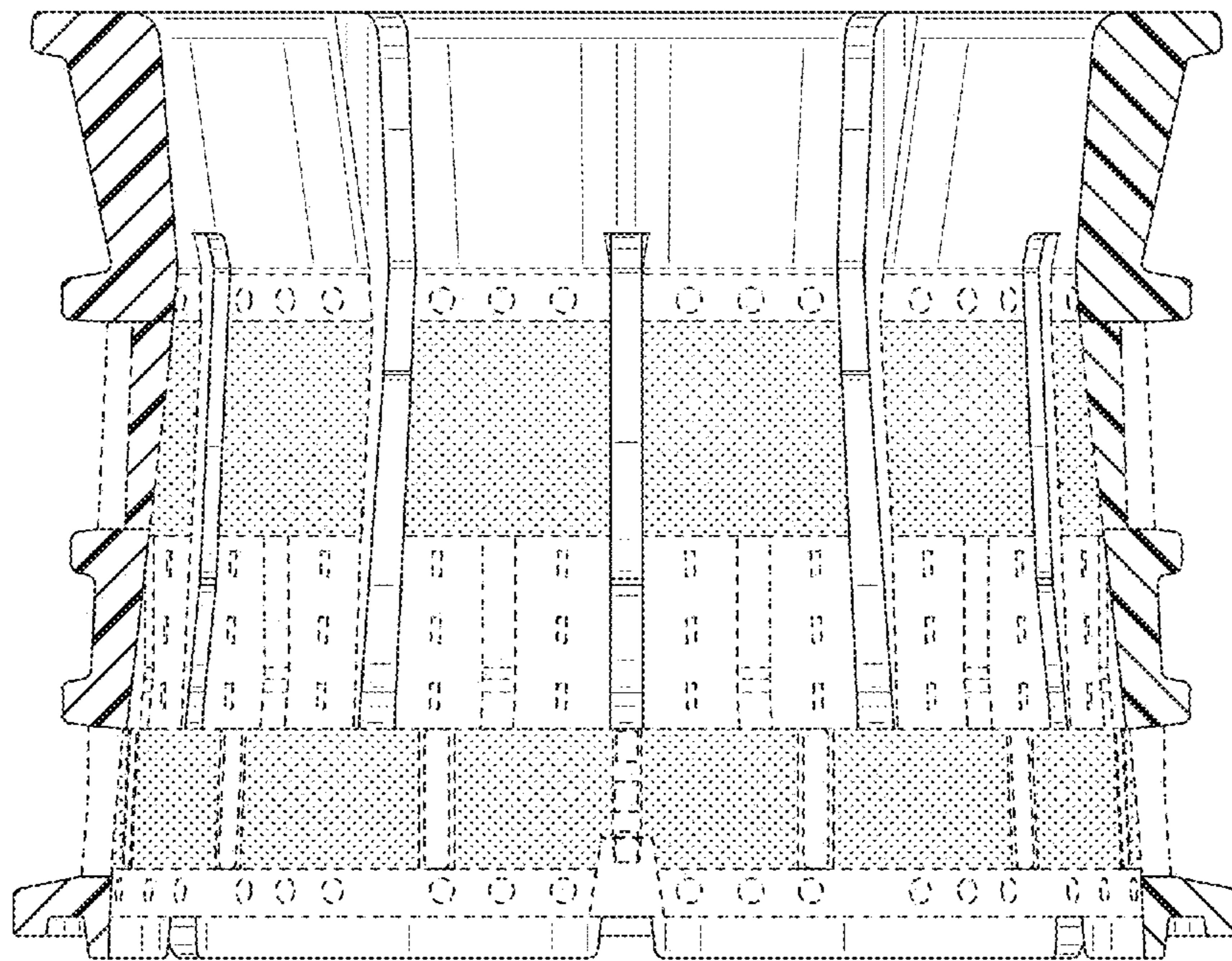


FIG. 18

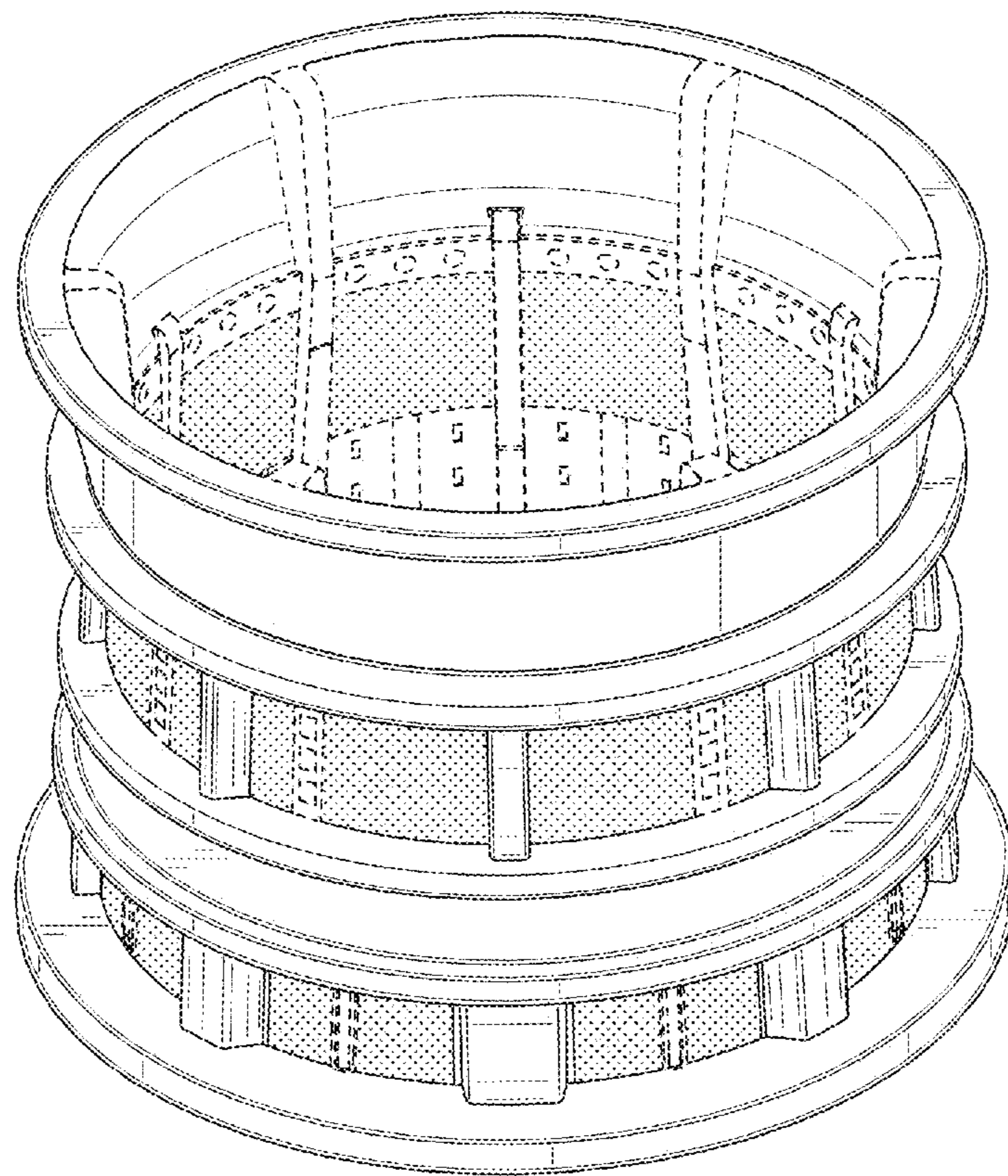


FIG. 19

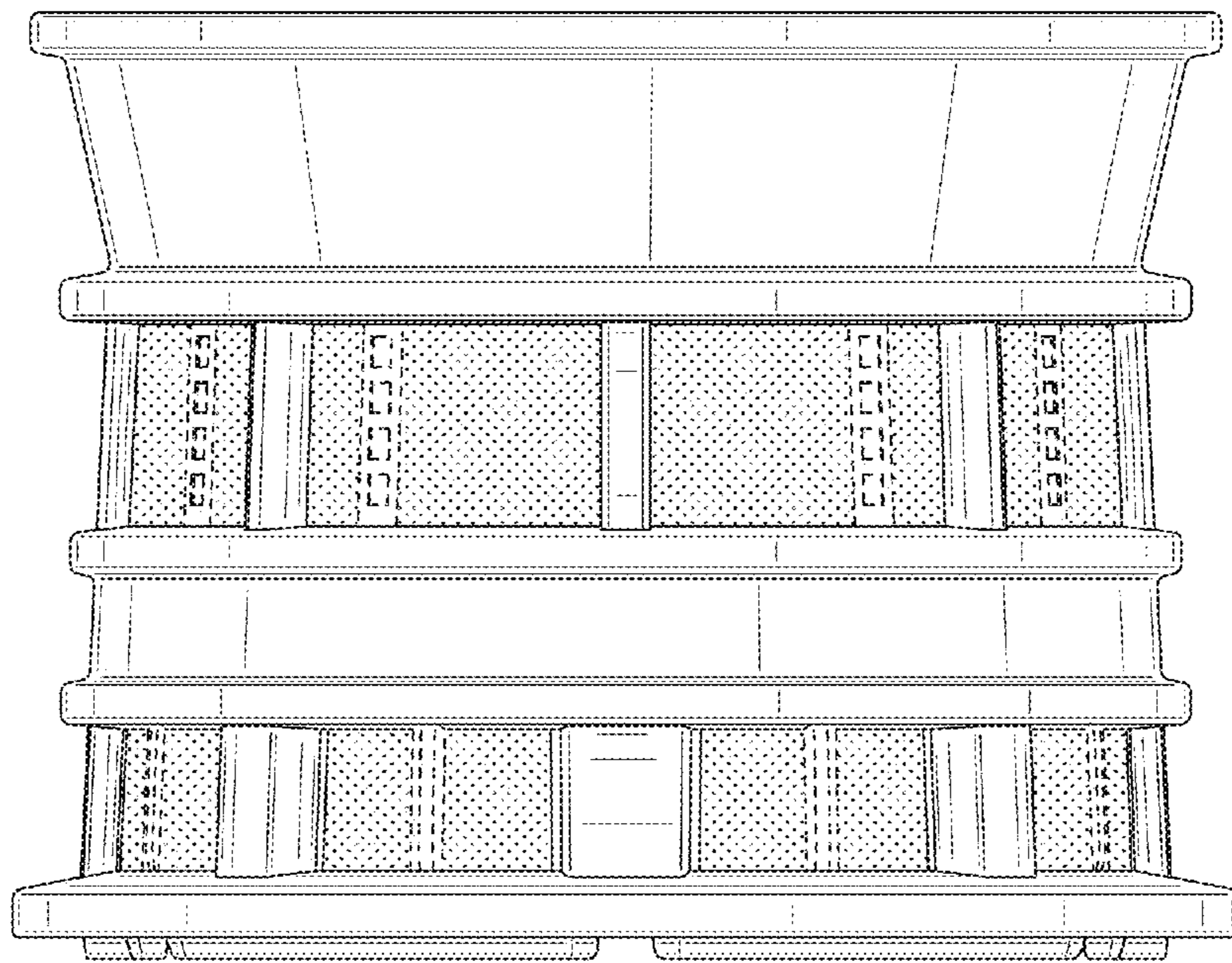


FIG. 20

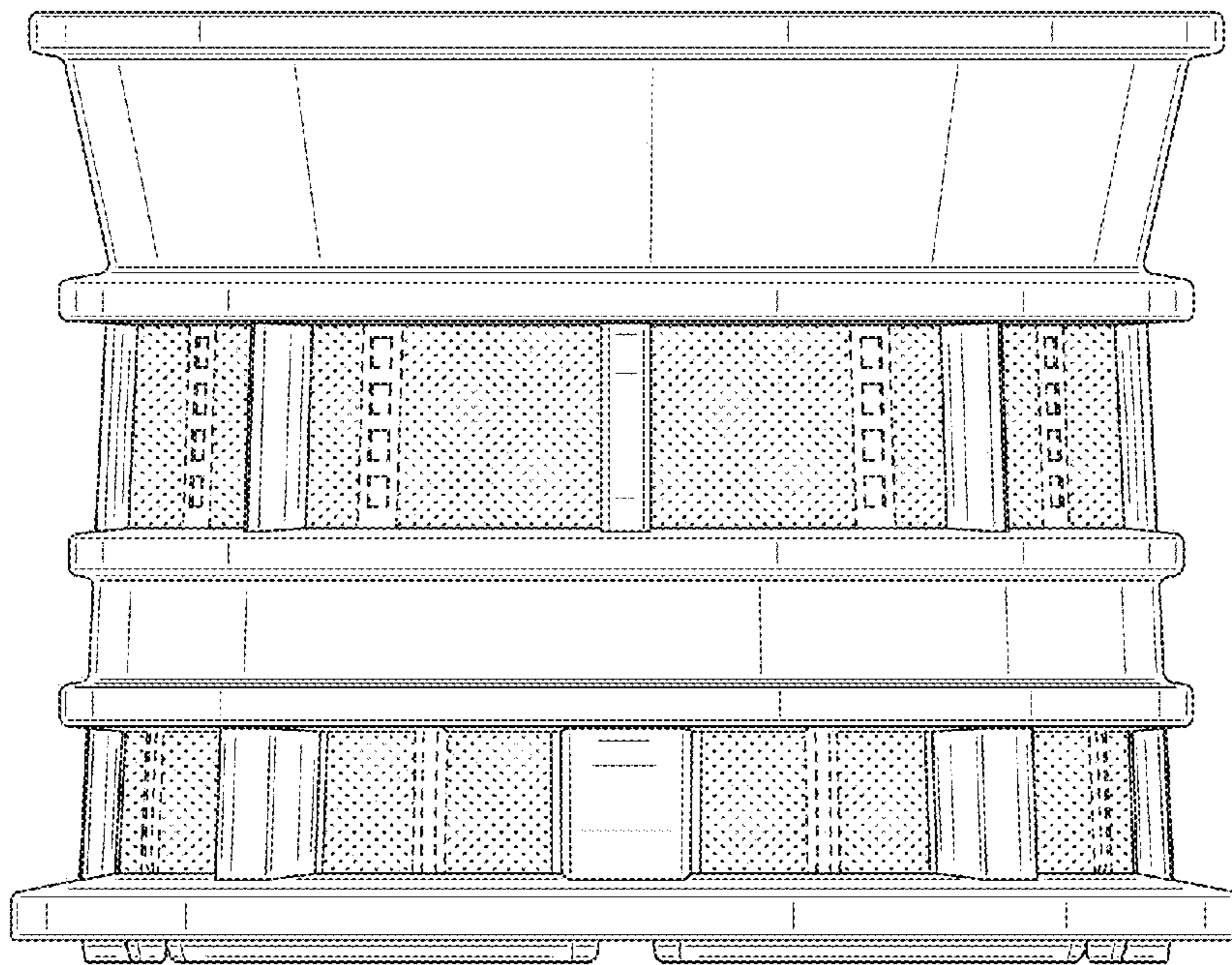


FIG. 21

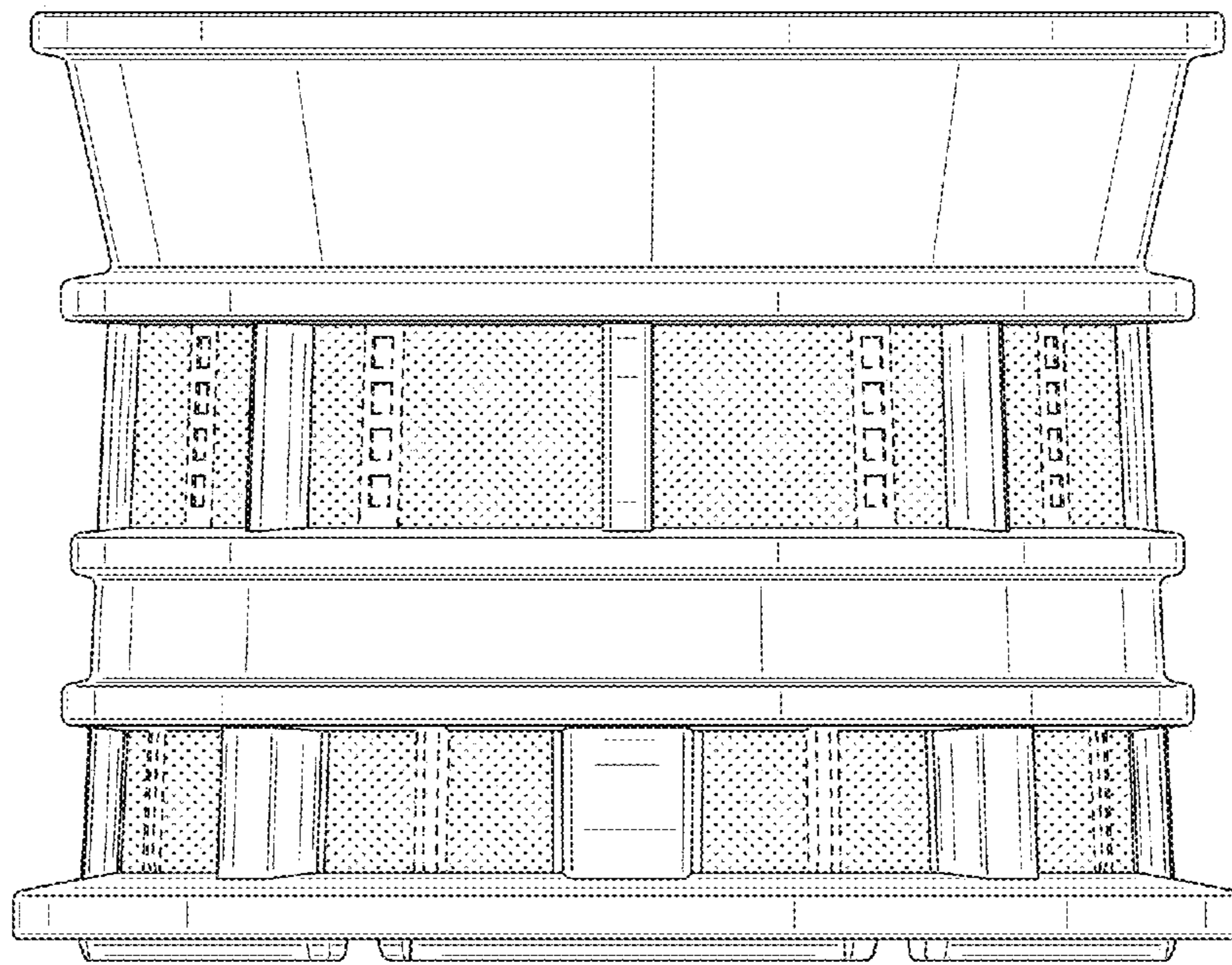


FIG. 22

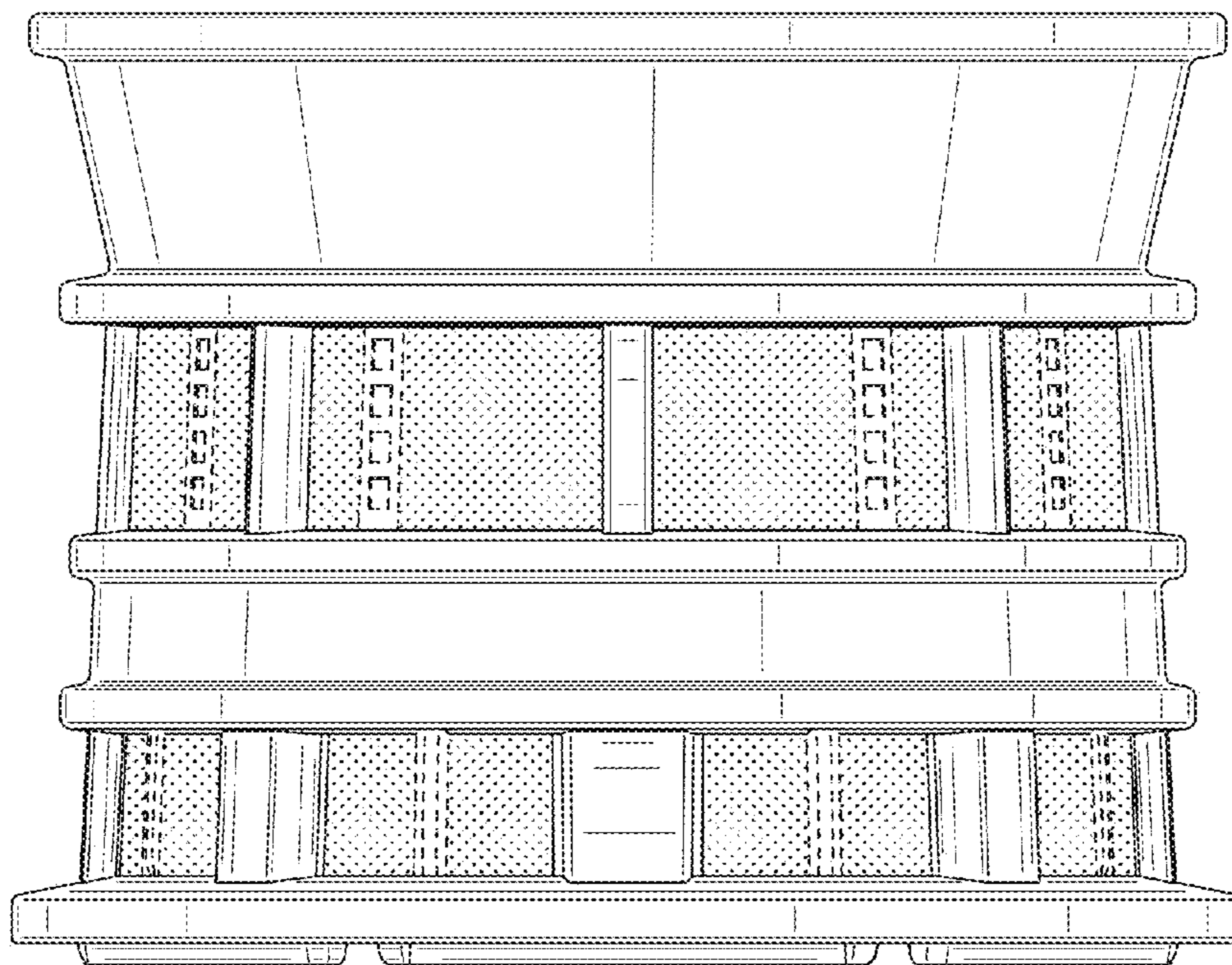


FIG. 23

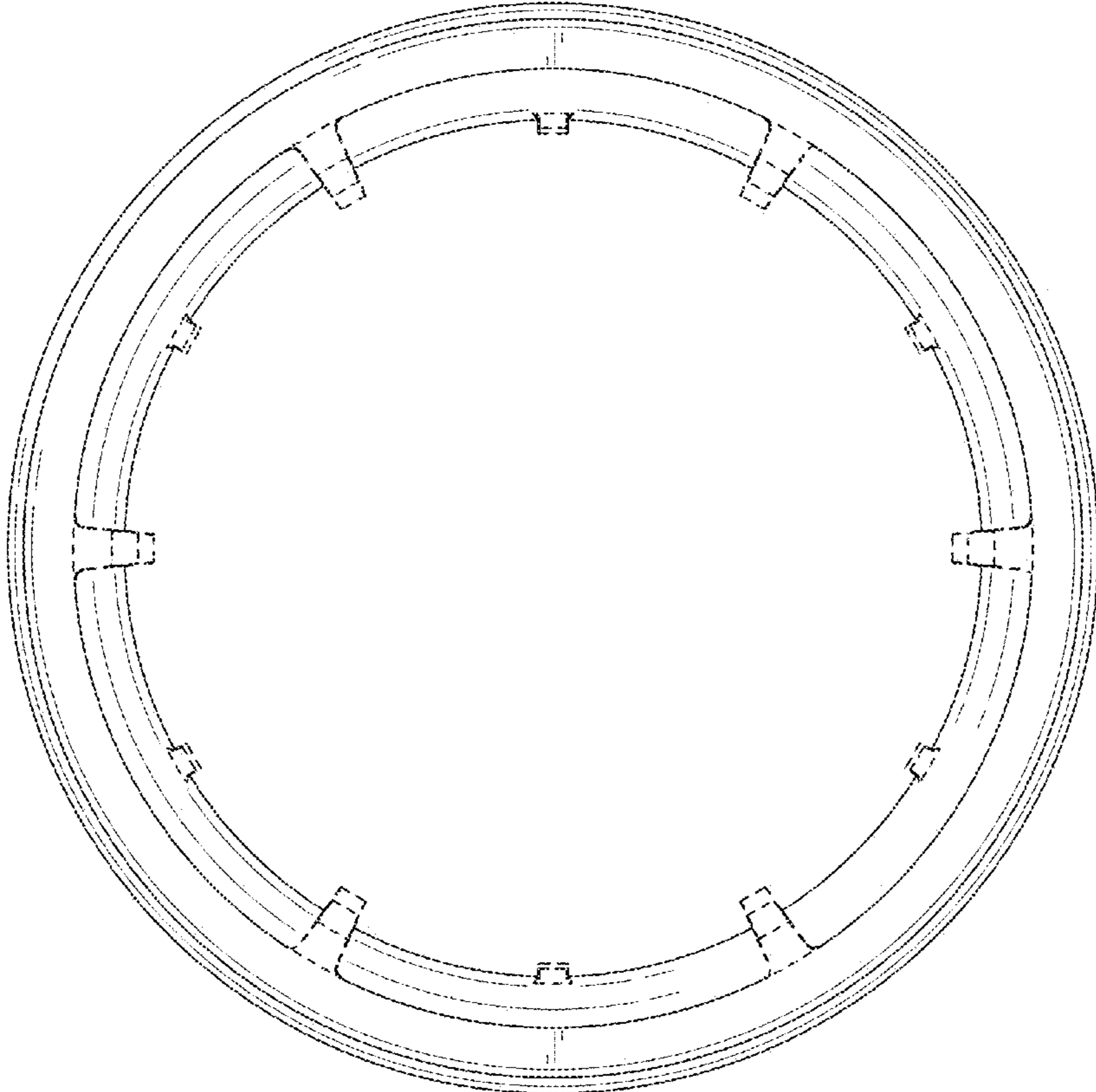


FIG. 24

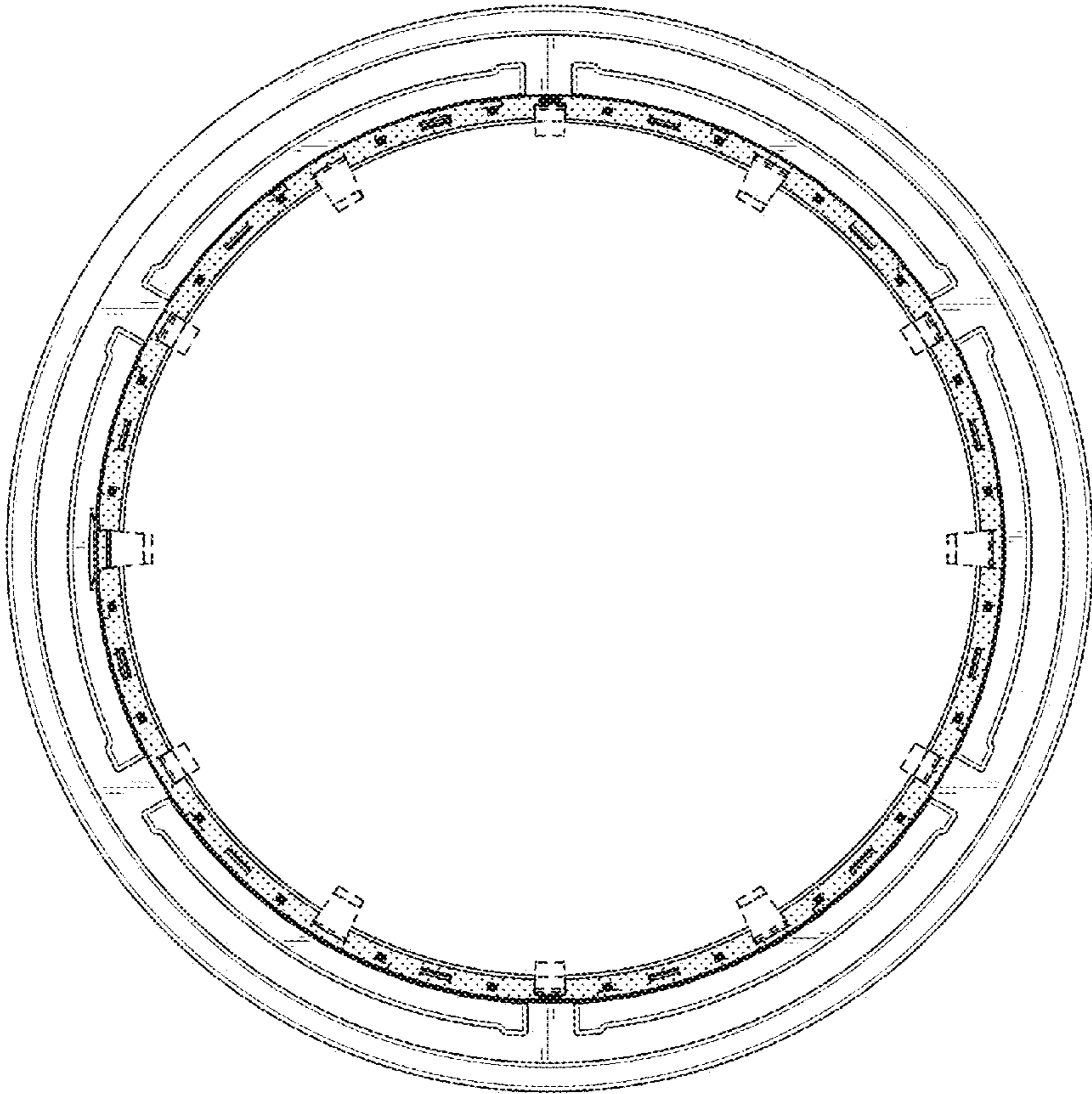


FIG. 25

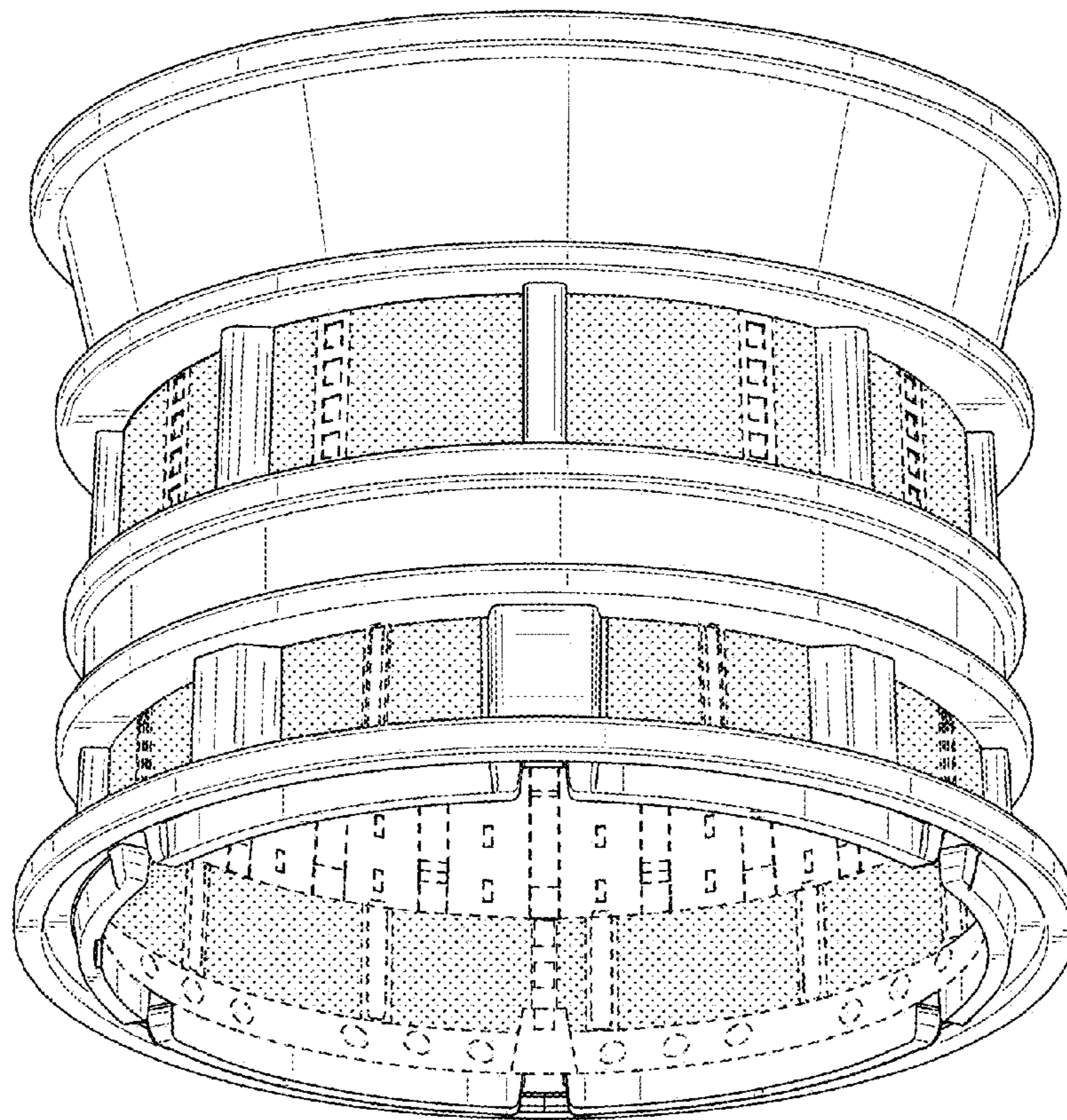


FIG. 26