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(12) **United States Design Patent** (10) **Patent No.:** **US D905,842 S**  
**Rahn et al.** (45) **Date of Patent:** **\*\* Dec. 22, 2020**

(54) **FILTER CARTRIDGE**

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(Continued)

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

International Search Report and Written Opinion for PCT/US2012/  
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(21) Appl. No.: **29/653,489**

*Primary Examiner* — Sheryl Lane

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*Assistant Examiner* — Calvin E Vansant

(51) **LOC (12) Cl.** ..... **23-04**

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(52) **U.S. Cl.**

(57) **CLAIM**

USPC ..... **D23/365**

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

(58) **Field of Classification Search**

**DESCRIPTION**

USPC ..... D23/209, 358, 355, 364, 365, 386–393  
CPC ..... F24F 13/0218; F24F 13/06; F24F 13/062;  
F24F 2013/0608; F24F 2221/14; B64D  
33/02; B64D 2033/0246; F02C 7/05;  
B01D 46/0002; B01D 45/16

See application file for complete search history.

FIG. 1 is a perspective view of our new design for a filter  
cartridge, being shown generally toward an inlet end, and  
toward a cartridge side.

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FIG. 2 is a first side elevational view of the filter cartridge  
of FIG. 1.

FIG. 3 is a second side elevational view of the cartridge of  
FIG. 1, the view of FIG. 3 generally being toward an  
opposite side to that viewable in FIG. 2.

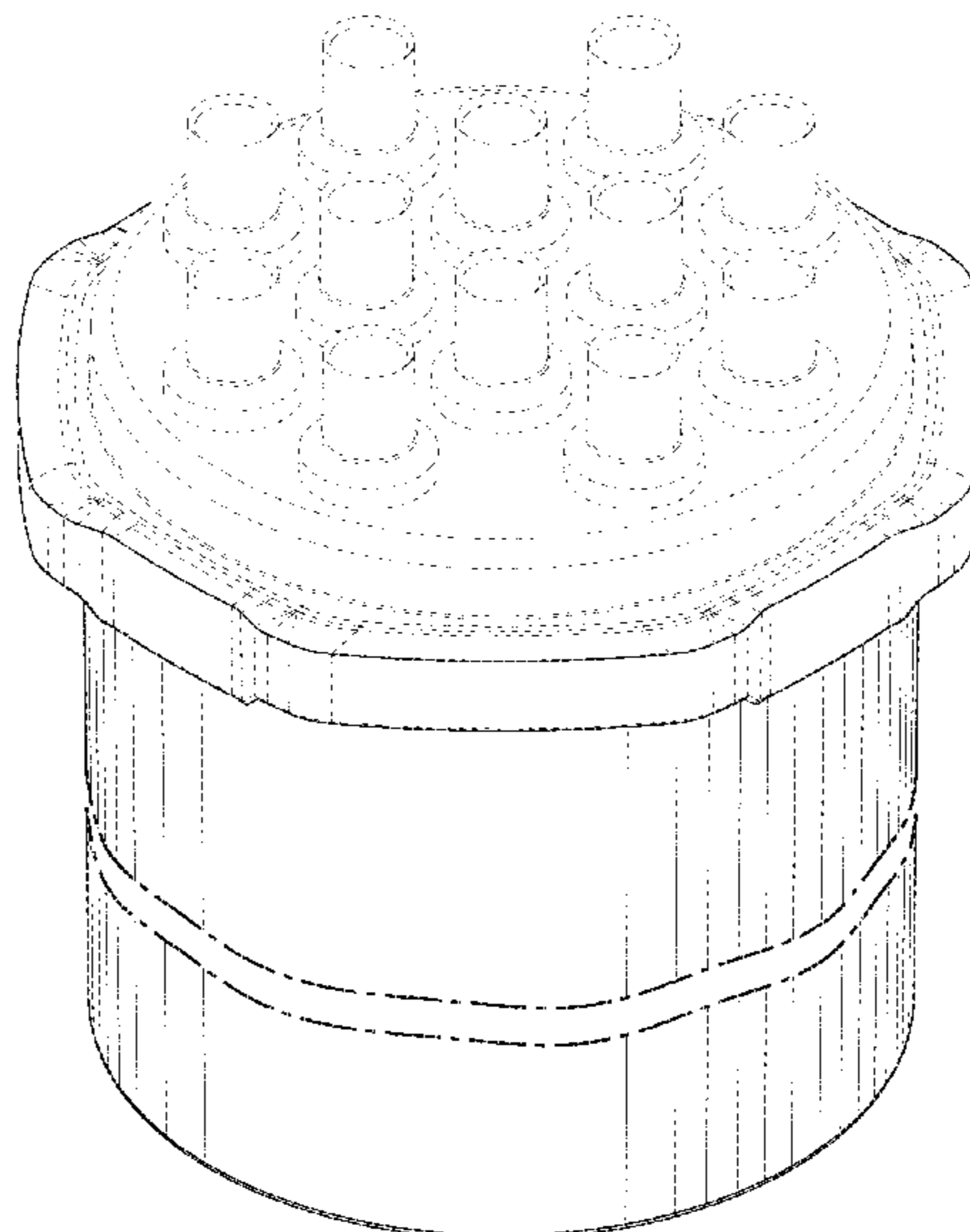
FIG. 4 is third side elevational view taken generally toward  
the right side of the view of FIG. 2.

FIG. 5 is a fourth side elevational view of the filter cartridge  
of FIG. 1, taken generally opposite the view of FIG. 4.

FIG. 6 is an inlet end plan view of the cartridge of FIG. 1,  
and taken toward the top of FIG. 1; and,

FIG. 7 is an outlet end plan view of the cartridge of FIG. 1;  
the end viewable being opposite FIG. 6.

**1 Claim, 7 Drawing Sheets**



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FIG. 1

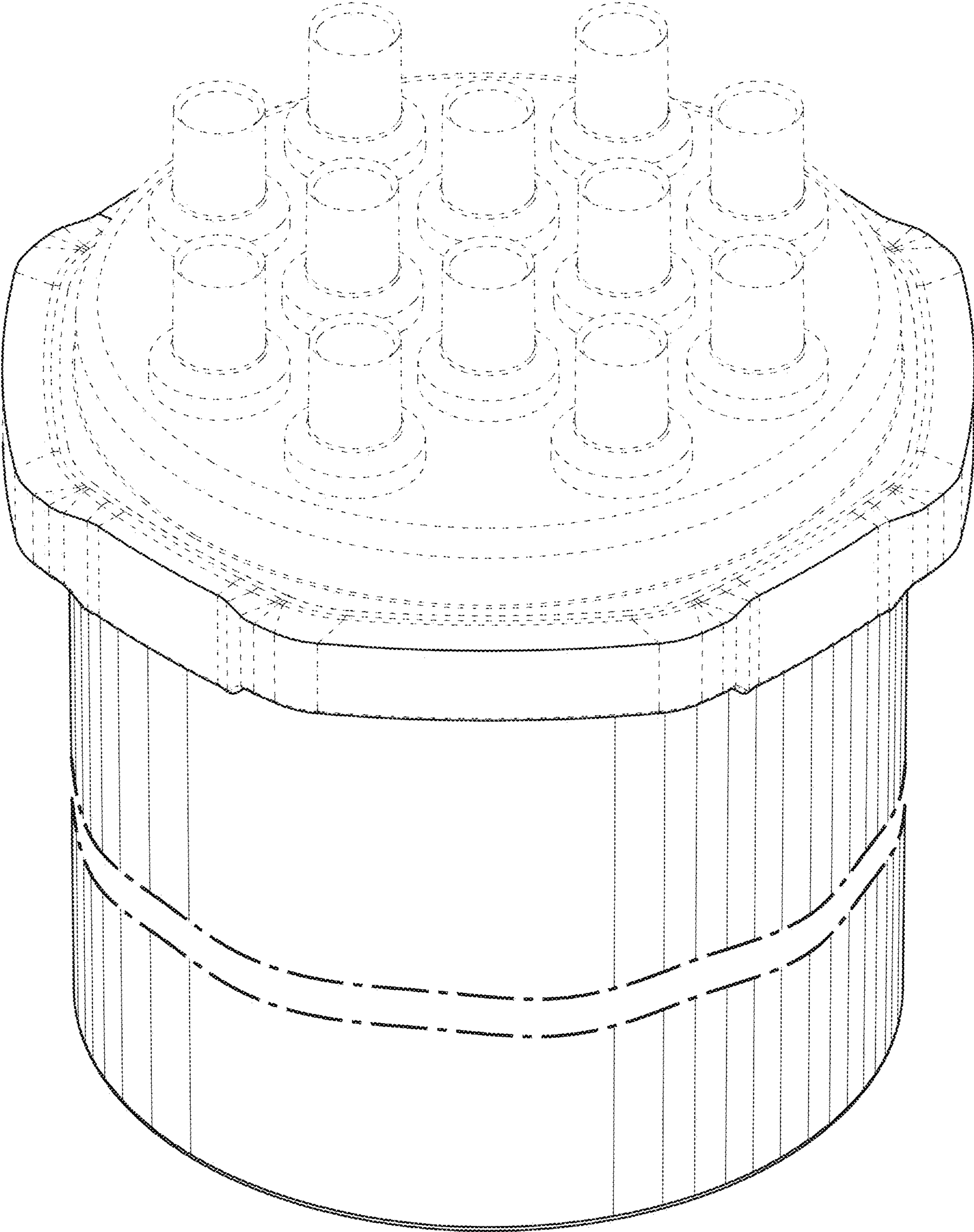


FIG. 2

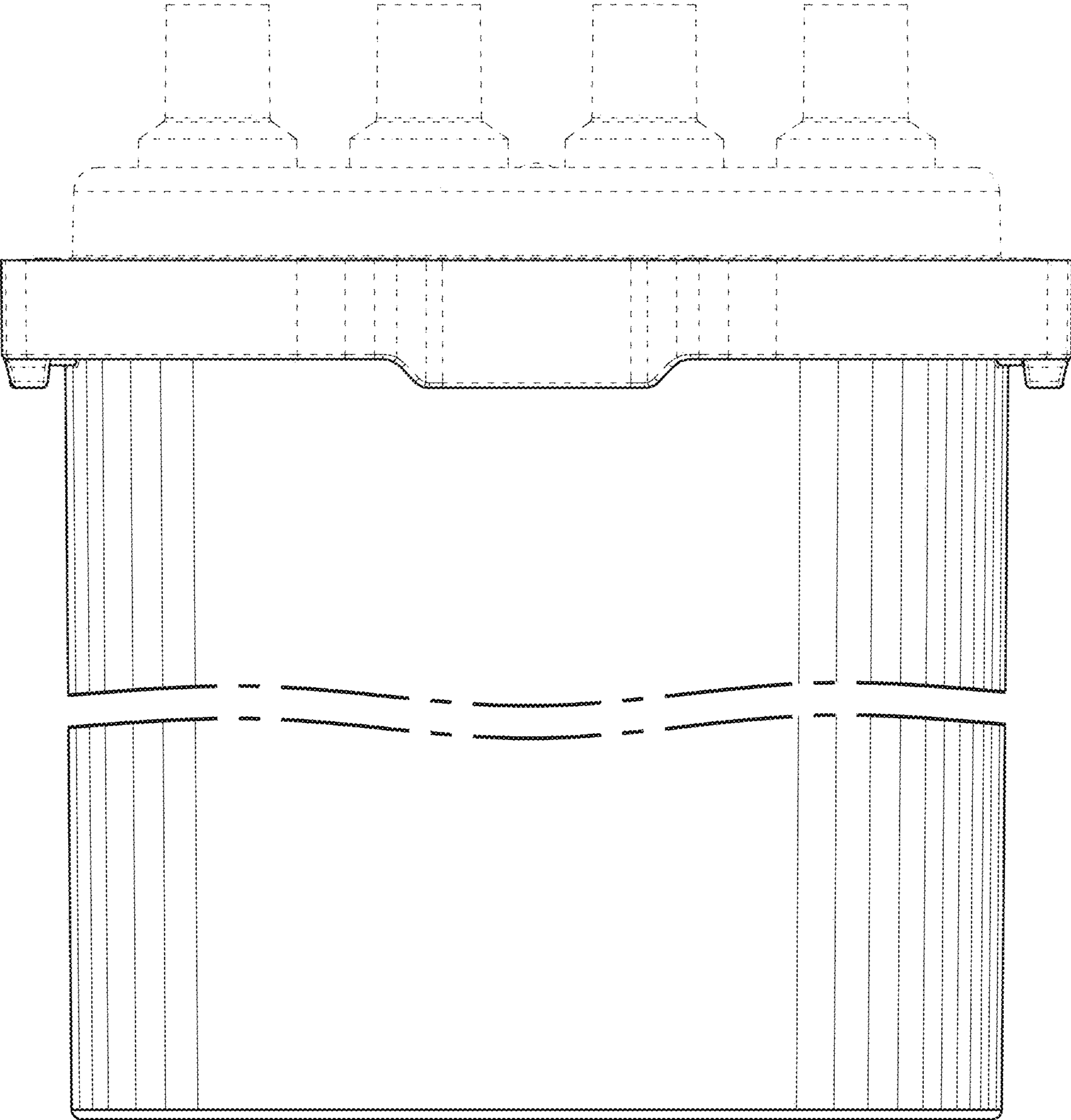


FIG. 3

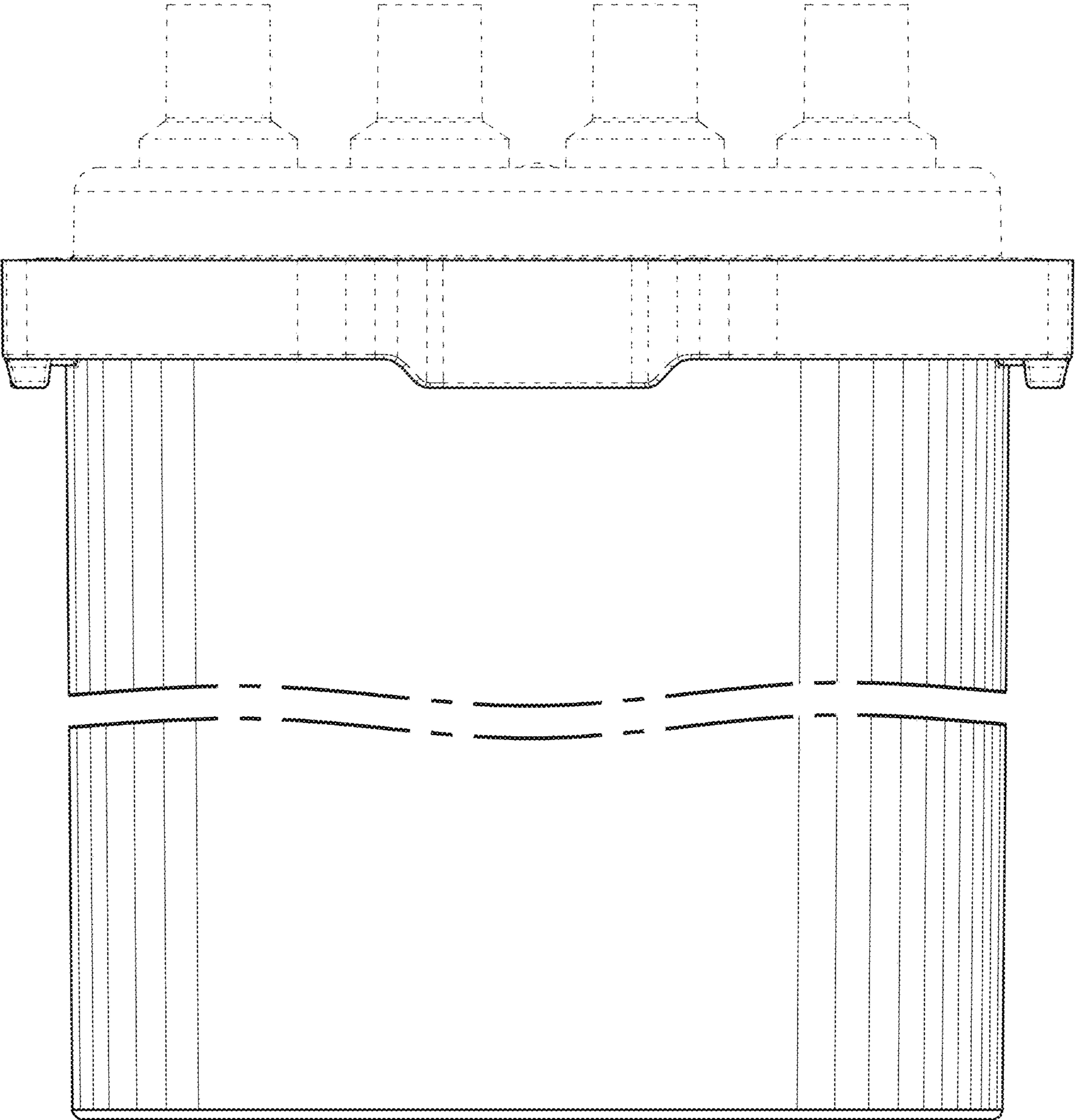


FIG. 4

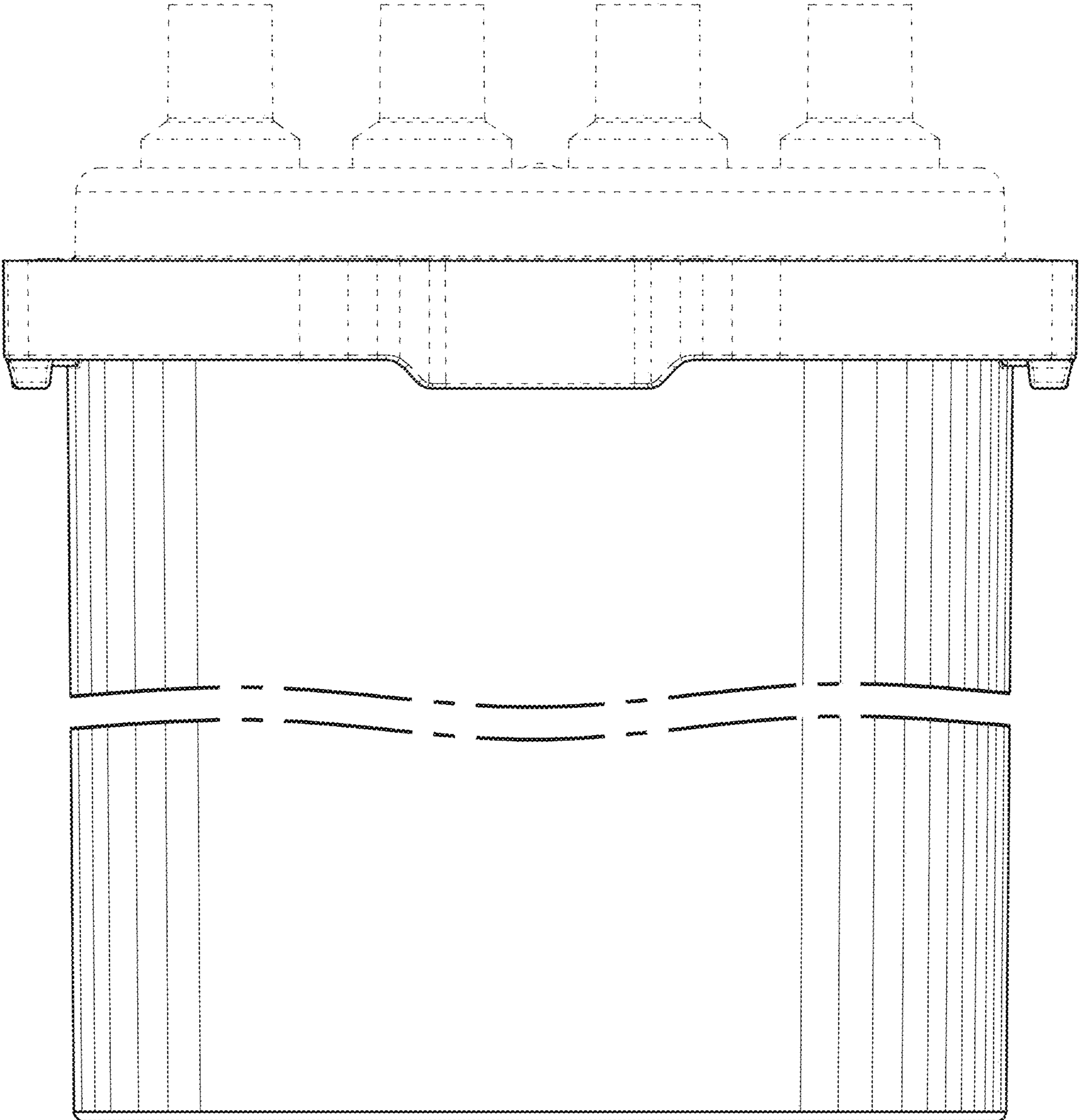


FIG. 5

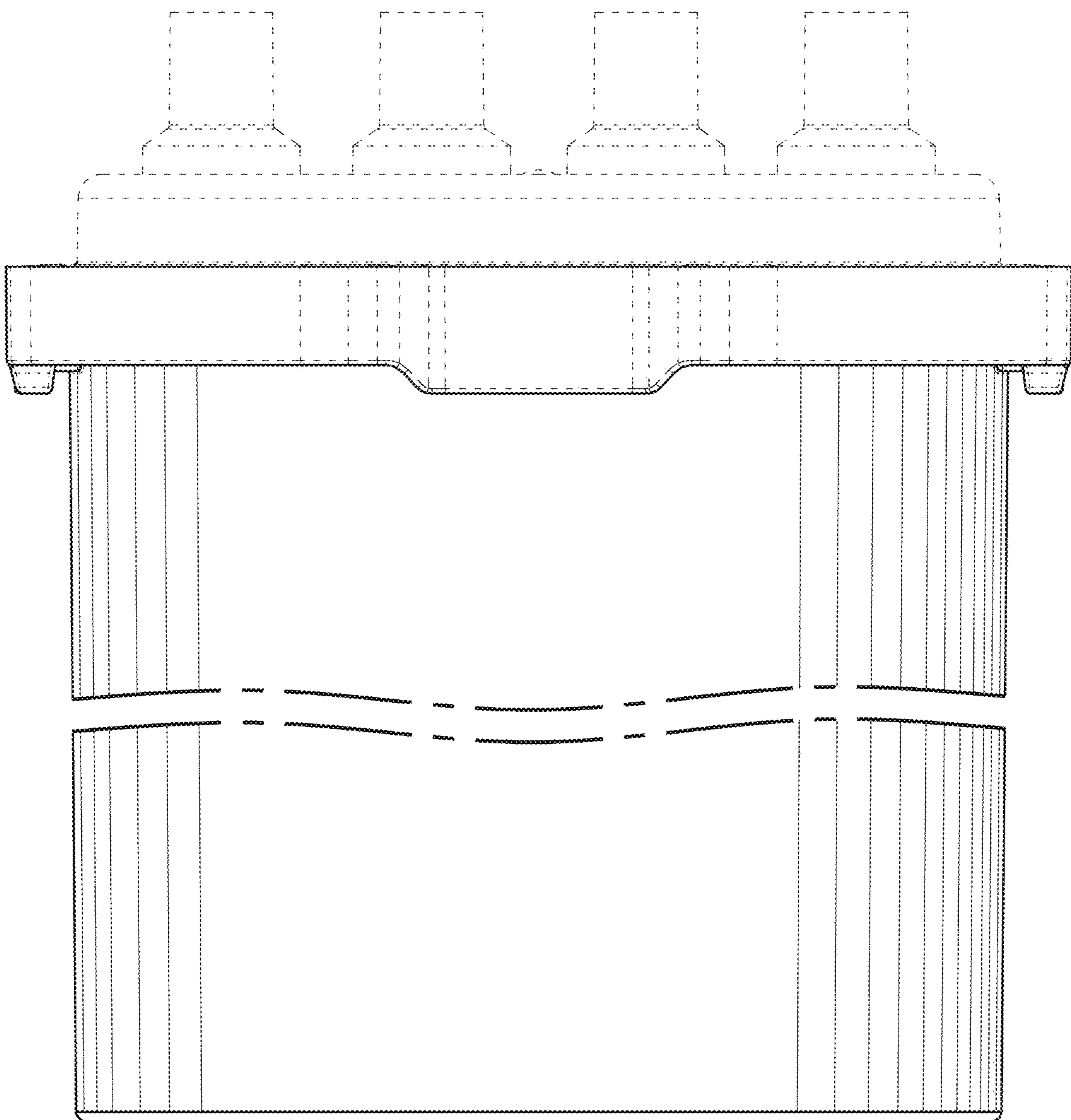


FIG. 6

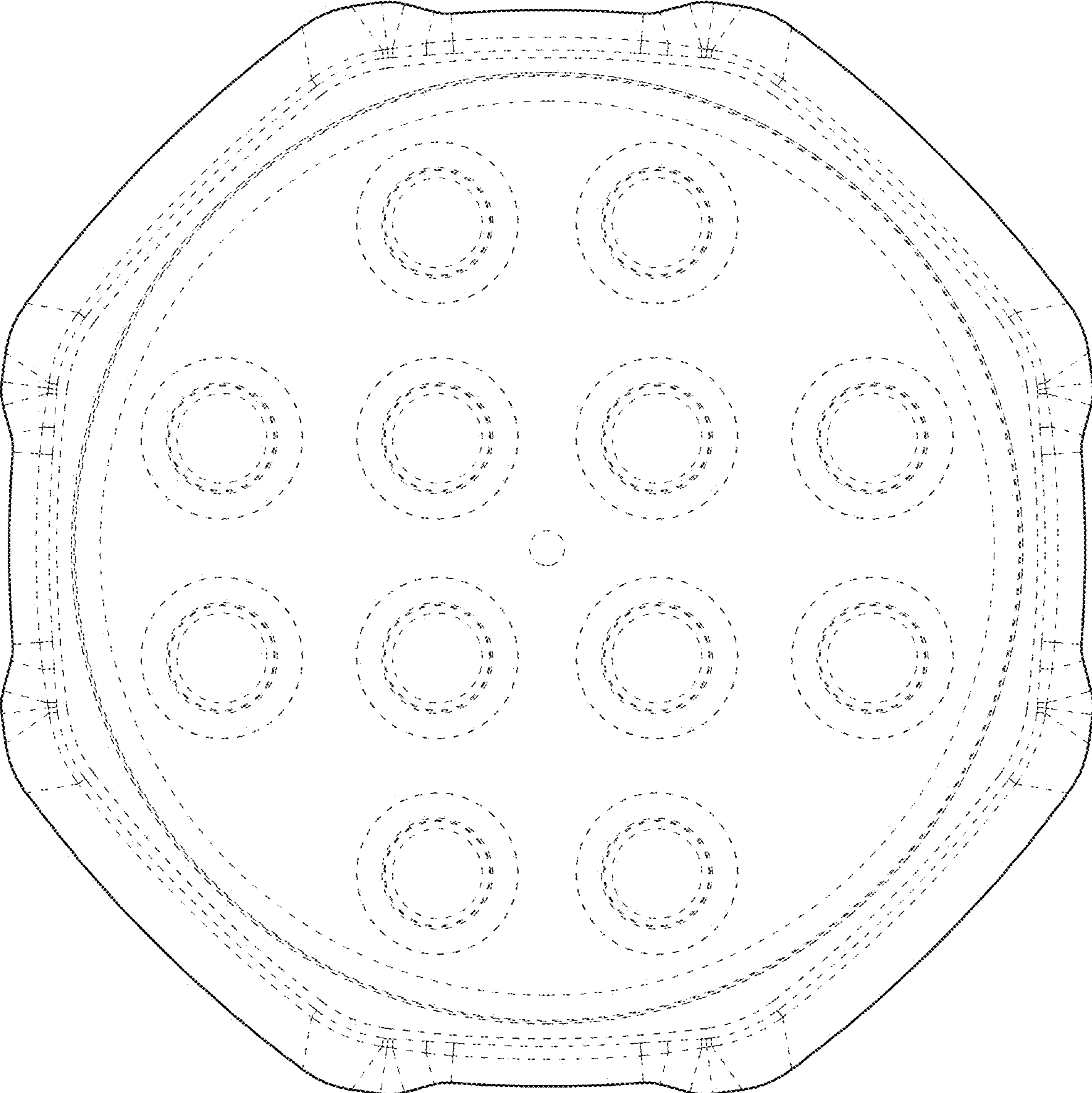




FIG. 7

