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(12) **United States Design Patent** (10) **Patent No.:** **US D774,687 S**
Dennis et al. (45) **Date of Patent:** **** Dec. 20, 2016**

(54) **LED REFLECTOR ARRAY**
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(52) **U.S. Cl.**
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CPC F21V 21/14; F21V 15/01; F21V 14/02;
F21V 21/30; F21V 21/00; F21V
14/00; F21S 8/00; F21S 8/003; F21S
8/043; F21Y 2105/001
See application file for complete search history.

8,277,092 B2 10/2012 Dunn
D670,839 S 11/2012 Smarslik
D671,674 S * 11/2012 Cho D26/118
D675,758 S 2/2013 Adams
D676,162 S 2/2013 Adams
D676,990 S 2/2013 Adams
D680,893 S 4/2013 Adams
D688,399 S 8/2013 Adams
D689,232 S * 9/2013 Velazquez D26/63
D694,920 S 12/2013 Jurgens et al.
D694,928 S * 12/2013 Chen D26/63
D704,363 S 5/2014 Adams
D704,364 S 5/2014 Adams
D704,365 S 5/2014 Adams
D708,778 S 7/2014 Sibitzky et al.
D712,077 S 8/2014 Leban et al.
D713,594 S * 9/2014 Norris D26/118
D718,478 S 11/2014 Adams
D722,713 S 2/2015 Burns
D730,555 S * 5/2015 Gebhard D26/1
D739,072 S 9/2015 Adams et al.
D752,267 S * 3/2016 Wang D26/63
(Continued)

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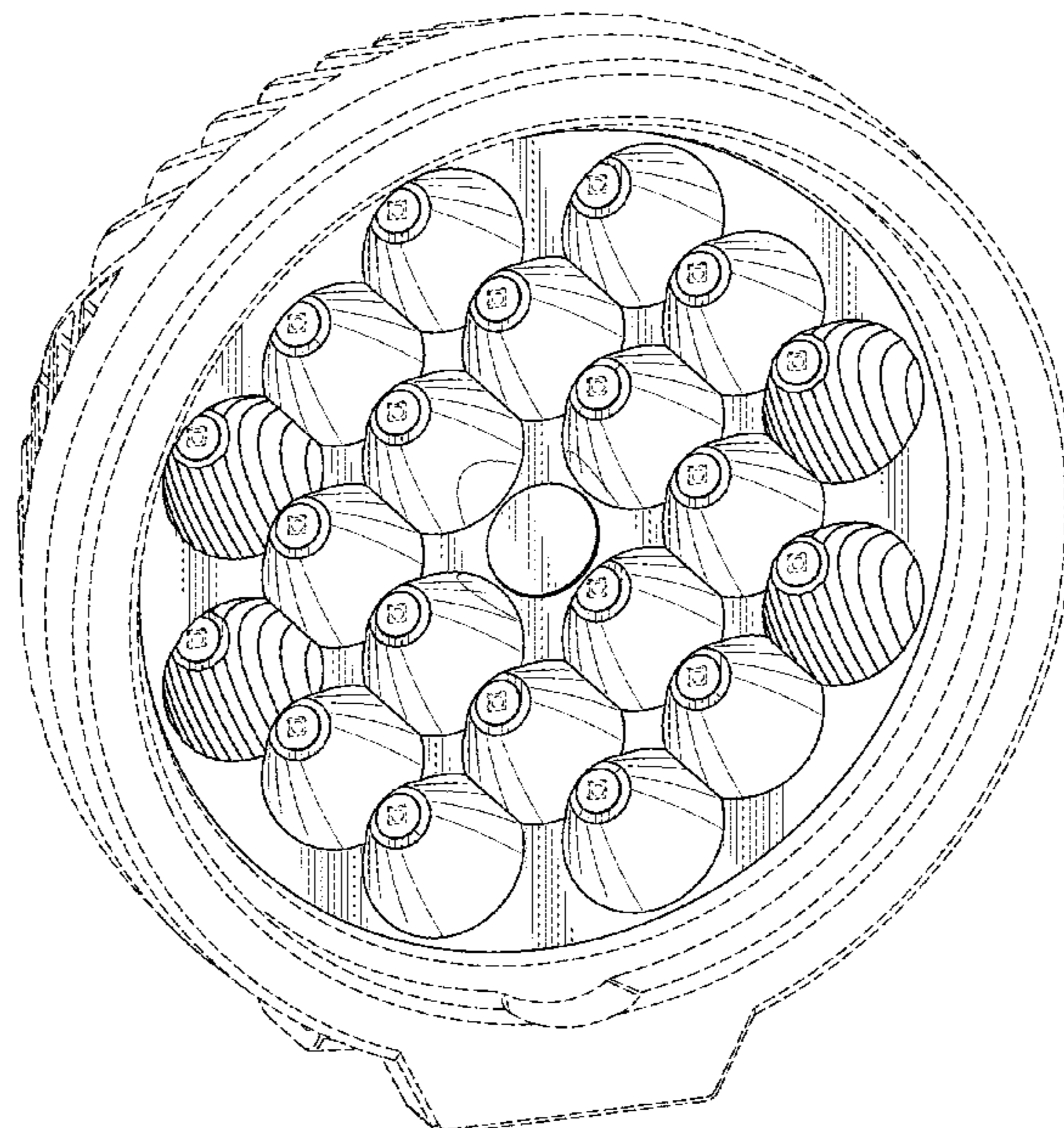
(57) **CLAIM**
The ornamental design for an LED reflector array, as shown
and described.

(56) **References Cited**
U.S. PATENT DOCUMENTS
D561,373 S * 2/2008 Yan D26/1
D566,861 S * 4/2008 Takada D26/1
D585,575 S 1/2009 Crispin et al.
D601,727 S 10/2009 Huang
D605,789 S 12/2009 Ko
7,651,245 B2 1/2010 Thomas et al.
D618,827 S * 6/2010 Matsumoto D26/1
D626,670 S 11/2010 Metzger et al.
7,988,346 B2 8/2011 Helms et al.
D657,081 S 4/2012 Alisauskas et al.

DESCRIPTION

FIG. 1 is a front isometric view of the LED reflector array;
FIG. 2 is a front elevational view; and,
FIG. 3 is a cross-sectional view taken along line 3-3 of FIG.
2.
The broken-line disclosure in the views represents elements
which form no part of the claimed design.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2009/0296412 A1 12/2009 Ogawa et al.
2012/0057351 A1 3/2012 Wilcox et al.
2013/0265755 A1 10/2013 Adams

* cited by examiner

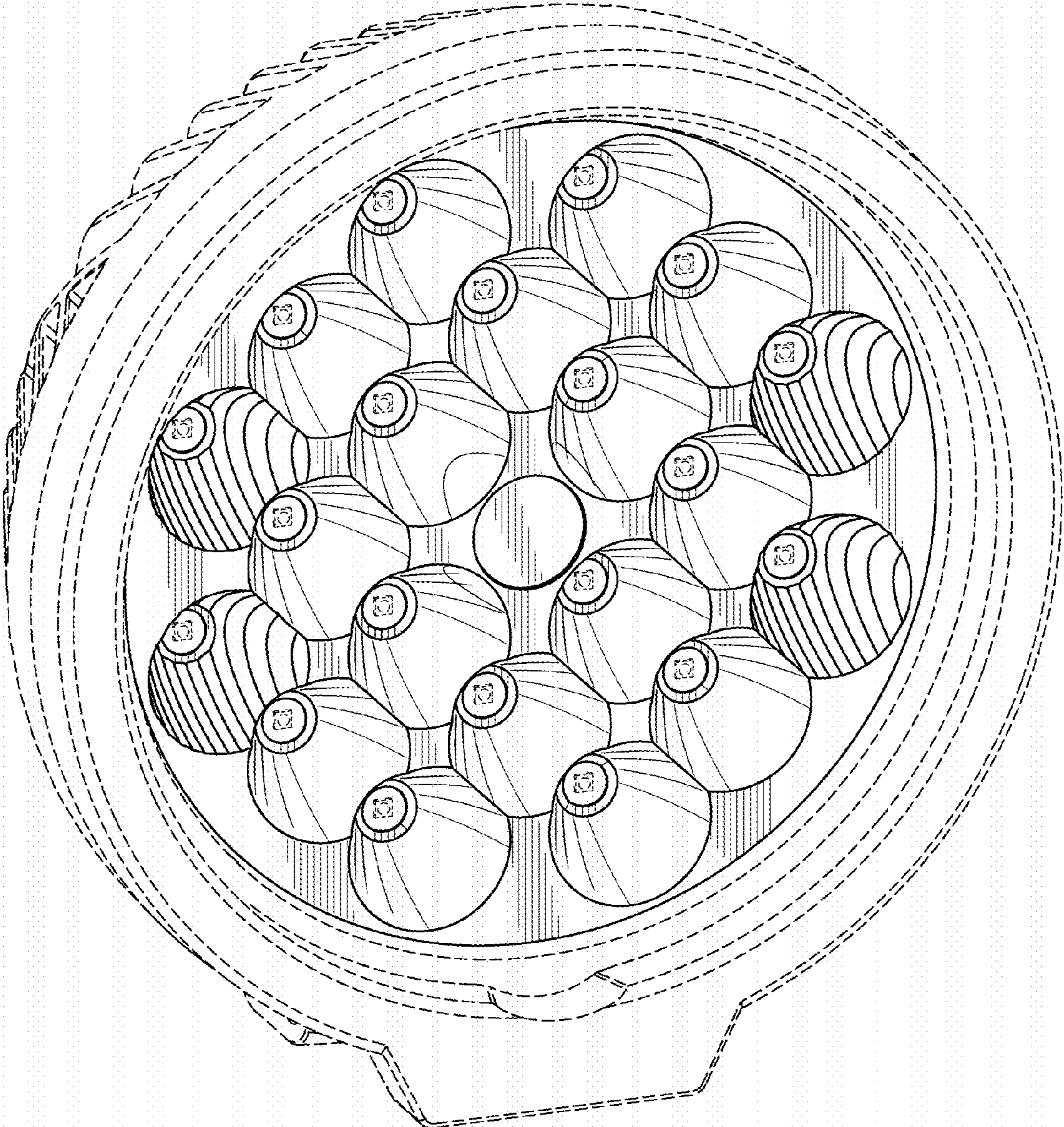
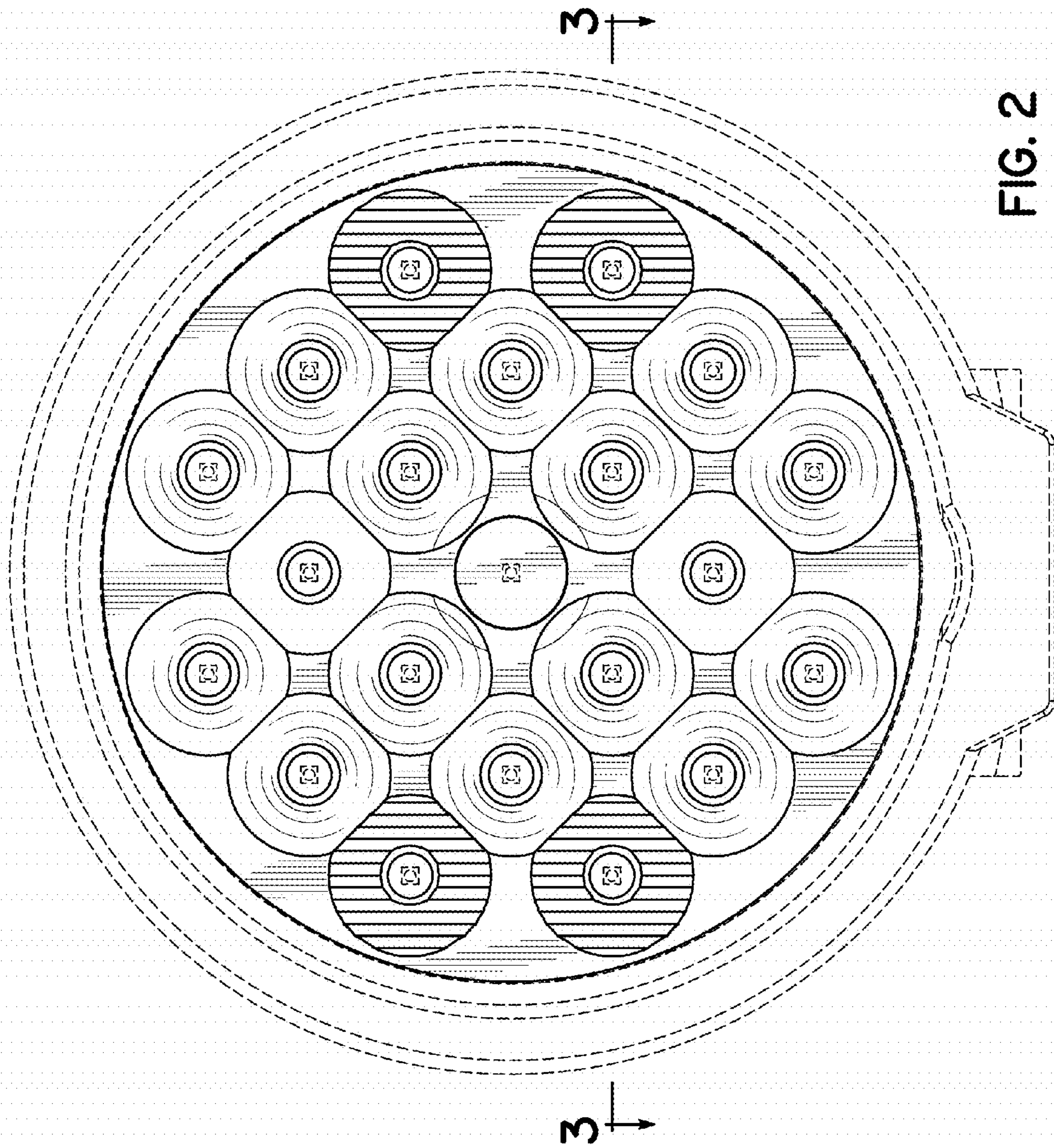


FIG. 1



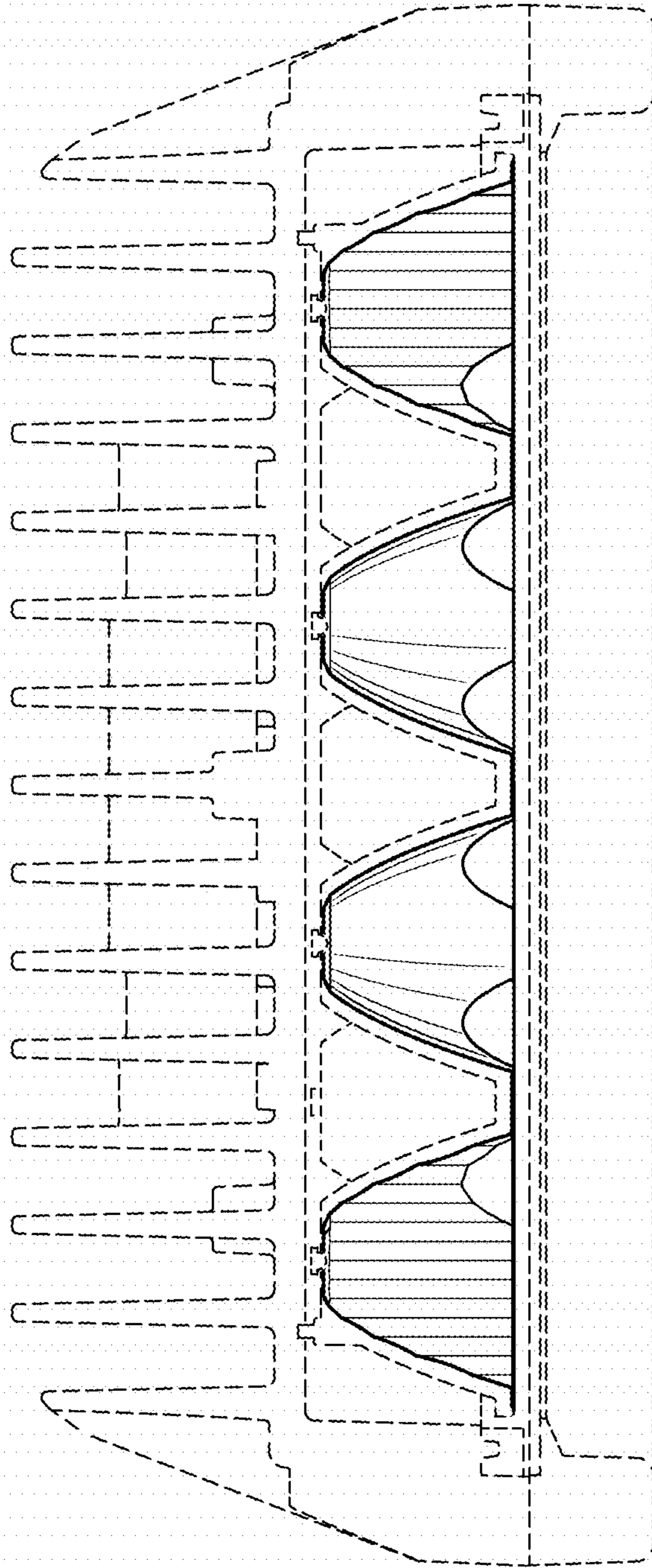


FIG. 3