



US00D956144S

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

(10) **Patent No.:** **US D956,144 S**  
(45) **Date of Patent:** **\*\* Jun. 28, 2022**

(54) **FLYING DISC**

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

(21) Appl. No.: **29/786,793**

(22) Filed: **Jun. 2, 2021**

(51) **LOC (13) Cl.** ..... **21-01**

(52) **U.S. Cl.**  
USPC ..... **D21/443; D21/468**

(58) **Field of Classification Search**  
USPC ..... D21/387, 390, 398, 436, 401, 402, 407,  
D21/441, 443, 444, 451, 455, 468, 473,  
D21/476, 488, 684, 707, 710, 800, 811,  
D21/338, 341-348, 350, 360, 362;  
D30/160; D24/193-195, 200, 211-215;  
446/46-48, 486, 490; 473/571, 572, 575,  
473/588, 589

CPC .... A63H 33/00; A63H 33/001; A63H 33/006;  
A63H 33/02; A63H 33/18; A63H 33/30;  
A63H 33/32; A63H 33/42; A63H 37/005;  
A63B 65/00; A63B 65/10; A63B 67/06;  
A63B 67/14; A63B 2067/063; A63B  
2225/01; A63B 2225/05; A01K 15/025;  
A01K 15/026; A63F 3/00; A63F 3/00003;  
A63F 3/00094; A63F 3/00097; A63F  
3/00173; A63F 3/0023; A63F 3/00261;  
A63F 3/00574; A63F 3/0415; A63F 3/06;  
A63F 3/062; A63F 3/0625; A63F  
2003/00258; A63F 2003/00394; A63F  
2003/00397; A63F 2003/004; A63F  
2003/00492; A63F 2003/00504; A63F  
2003/00697; A63F 2003/00826; A63F  
2003/00829; A63F 2003/0695; A63F  
9/00; A63F 9/0001; A63F 9/001; A63F

9/0073; A63F 9/0093; A63F 9/0098;  
A63F 9/06; A63F 2009/0004; A63F  
2009/0007; A63F 2009/0047; A63F  
3/00214; A63F 2003/00208

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,017,501 A \* 10/1935 Howard ..... A63F 3/00176  
206/315.1  
D142,325 S \* 8/1945 Judd ..... D21/470  
3,392,468 A \* 7/1968 Wolf ..... G09F 3/00  
116/307

(Continued)

FOREIGN PATENT DOCUMENTS

CA 2214371 A1 \* 3/1998 ..... A63H 33/18  
CN 113198184 A \* 8/2021 ..... A63H 33/00

(Continued)

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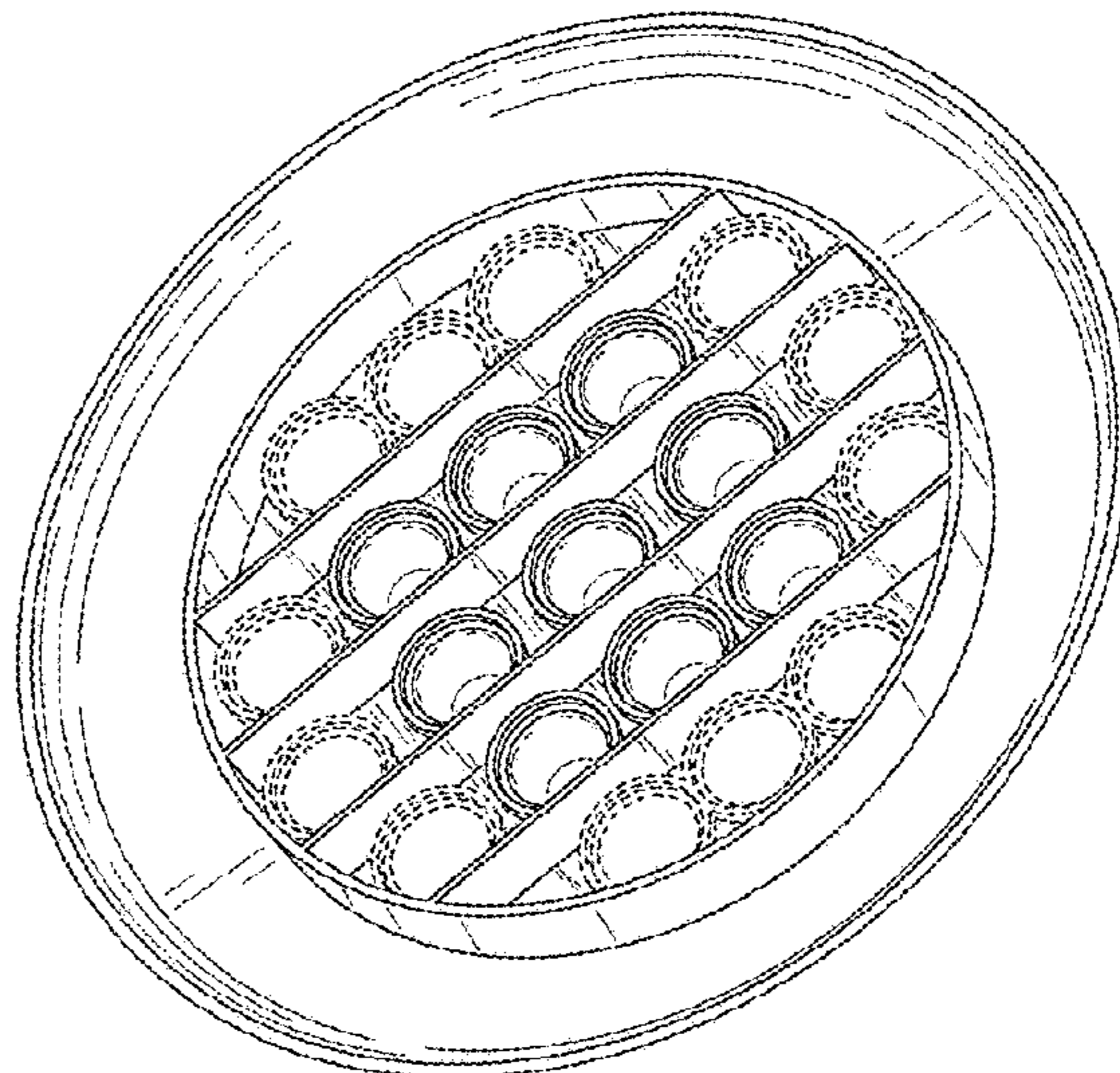
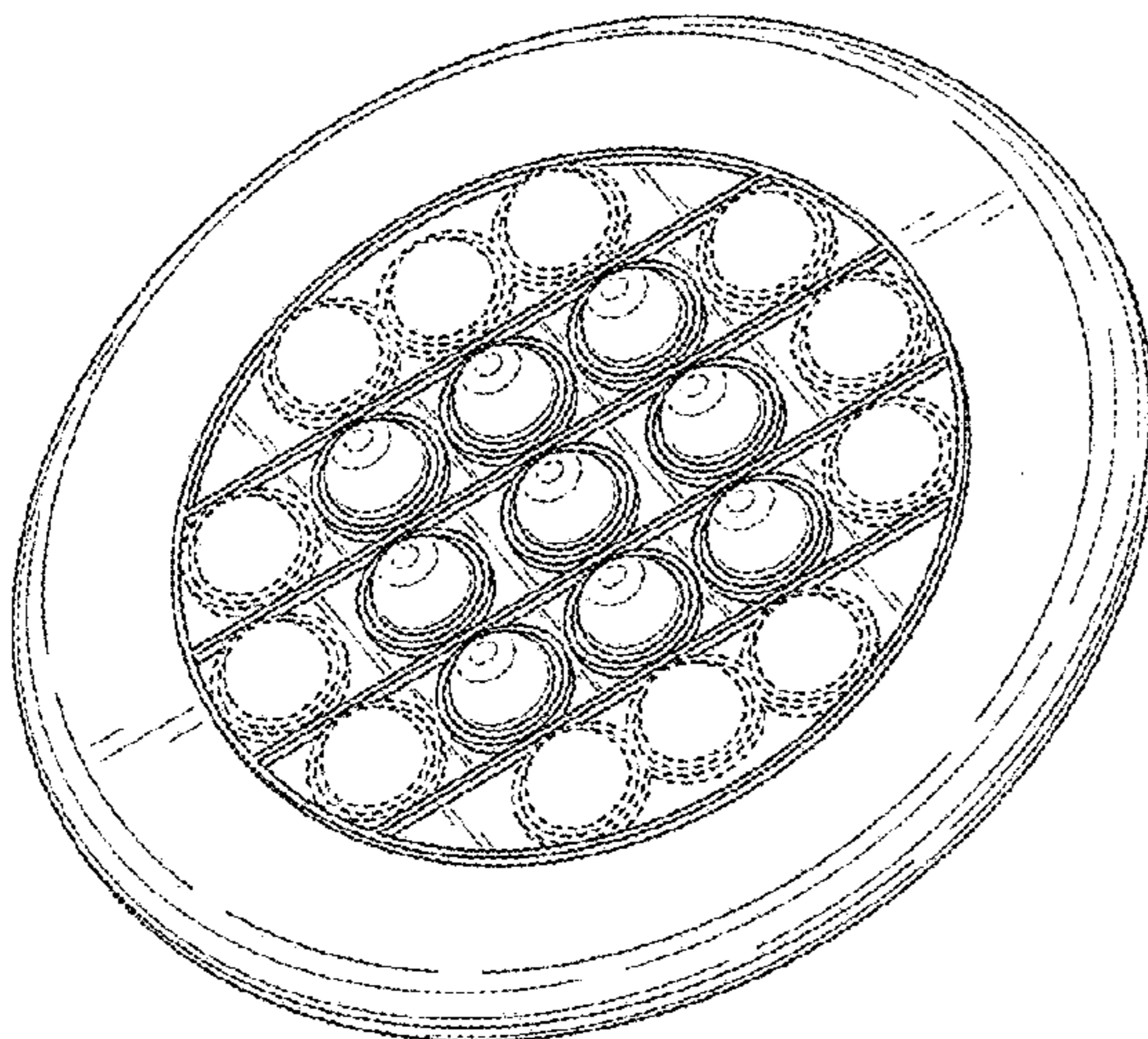
(57) **CLAIM**

The ornamental design for a flying disc, as shown and described.

**DESCRIPTION**

FIG. 1 is a TOP PERSPECTIVE view of the flying disc showing our new design;  
FIG. 2 is a bottom perspective view thereof;  
FIG. 3 is a top view thereof;  
FIG. 4 is a bottom view thereof;  
FIG. 5 is a front view thereof;  
FIG. 6 is a back view thereof;  
FIG. 7 is a left side view thereof; and,  
FIG. 8. is a right side view thereof.  
The broken lines shown in FIGS. 1-8 depict the portions of the flying disc that form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D242,055 S \* 10/1976 Brown ..... 273/270  
4,031,655 A \* 6/1977 Ponciano ..... A63H 33/18  
D21/443  
4,754,963 A \* 7/1988 Dowd ..... A63B 23/16  
482/49  
D337,623 S \* 7/1993 Franker ..... D21/443  
5,476,405 A \* 12/1995 Clayborne ..... A63H 1/00  
446/236  
D377,199 S 1/1997 Vermy  
5,676,581 A \* 10/1997 Ziegler ..... A63H 33/18  
446/46  
D388,134 S 12/1997 Dunipace  
D406,282 S 3/1999 Pinguelo  
6,564,934 B1 \* 5/2003 Dischler ..... B65D 51/2828  
206/219  
D524,877 S 7/2006 Kort et al.

D547,813 S \* 7/2007 Chernick ..... D21/443  
D559,920 S 1/2008 Krueger et al.  
D660,972 S \* 5/2012 Diamond ..... D24/200  
D725,713 S 3/2015 Thompson  
D775,283 S \* 12/2016 Parsley ..... D21/436  
D778,370 S 2/2017 Moore  
D924,336 S \* 7/2021 Yu ..... D21/341  
D944,332 S \* 2/2022 Yu ..... D21/468  
2003/0153234 A1 \* 8/2003 Hartman ..... A63H 33/18  
446/46  
2011/0130229 A1 \* 6/2011 Williams ..... A63B 60/06  
473/588

FOREIGN PATENT DOCUMENTS

DE 10339285 B3 \* 11/2004 ..... A63F 3/00697  
EM 008056170-0008 \* 11/2020  
GB 9008284475-0001 \* 11/2020  
GB 6128343 \* 4/2021

\* cited by examiner

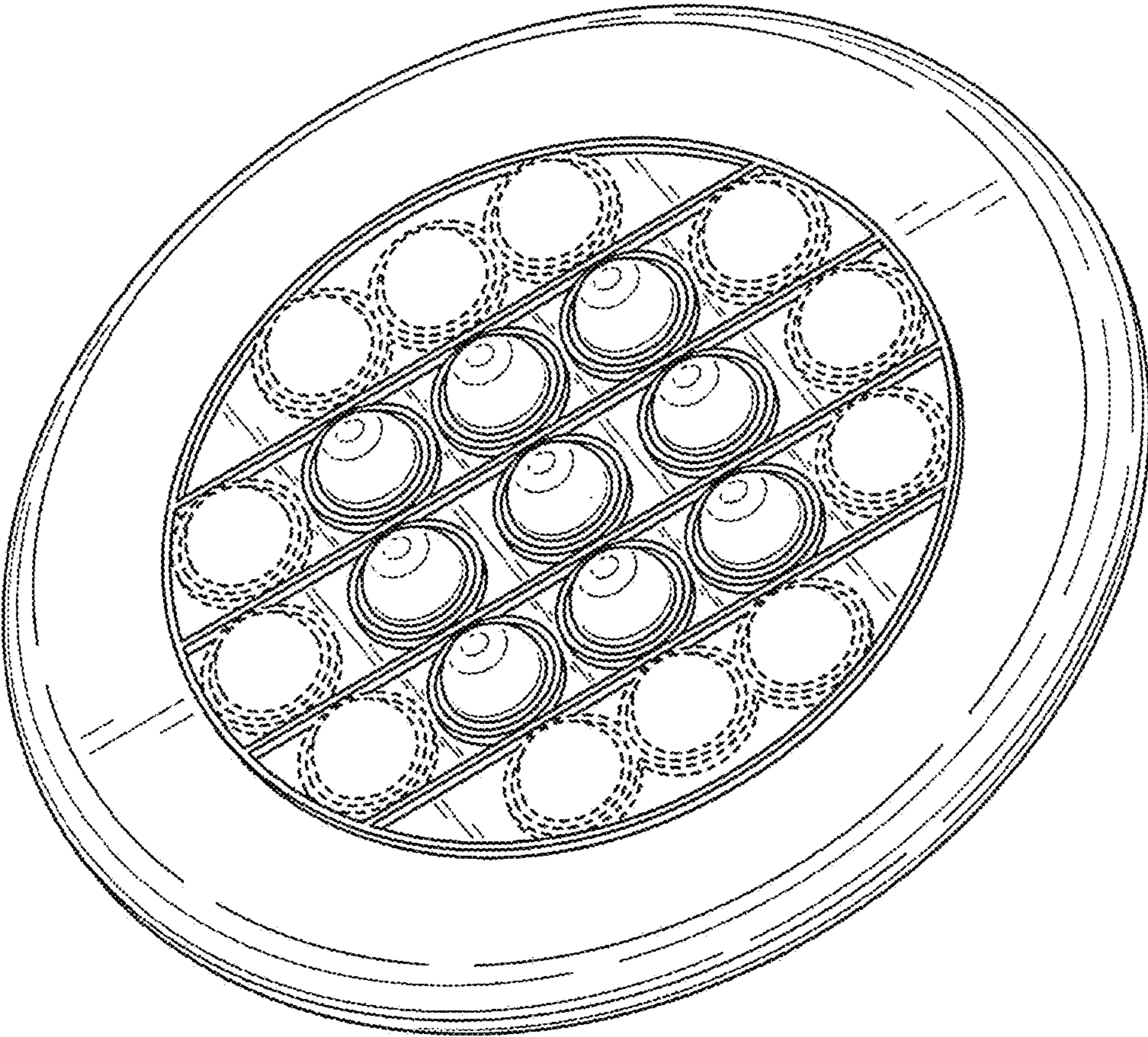


FIG. 1

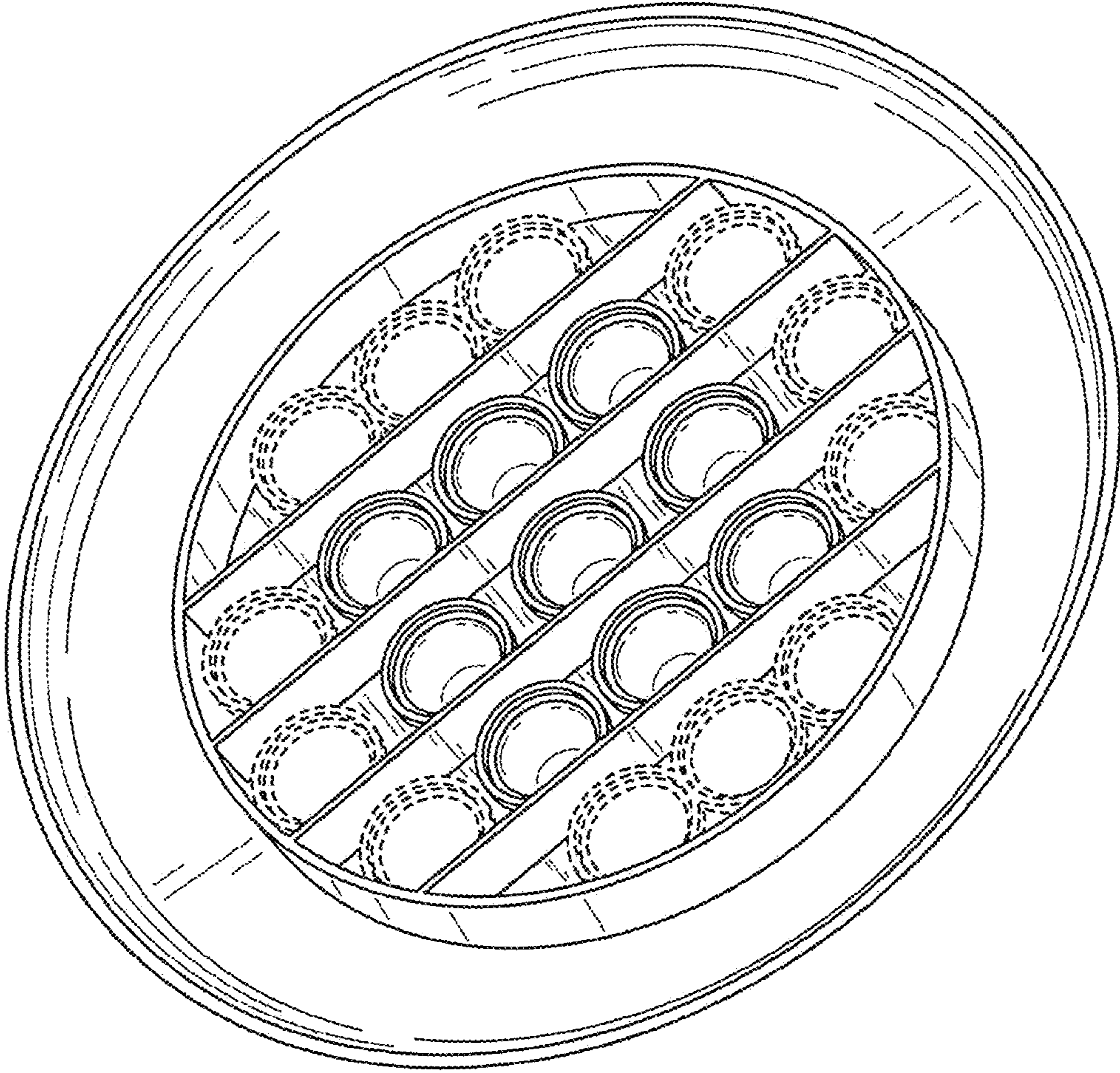


FIG. 2

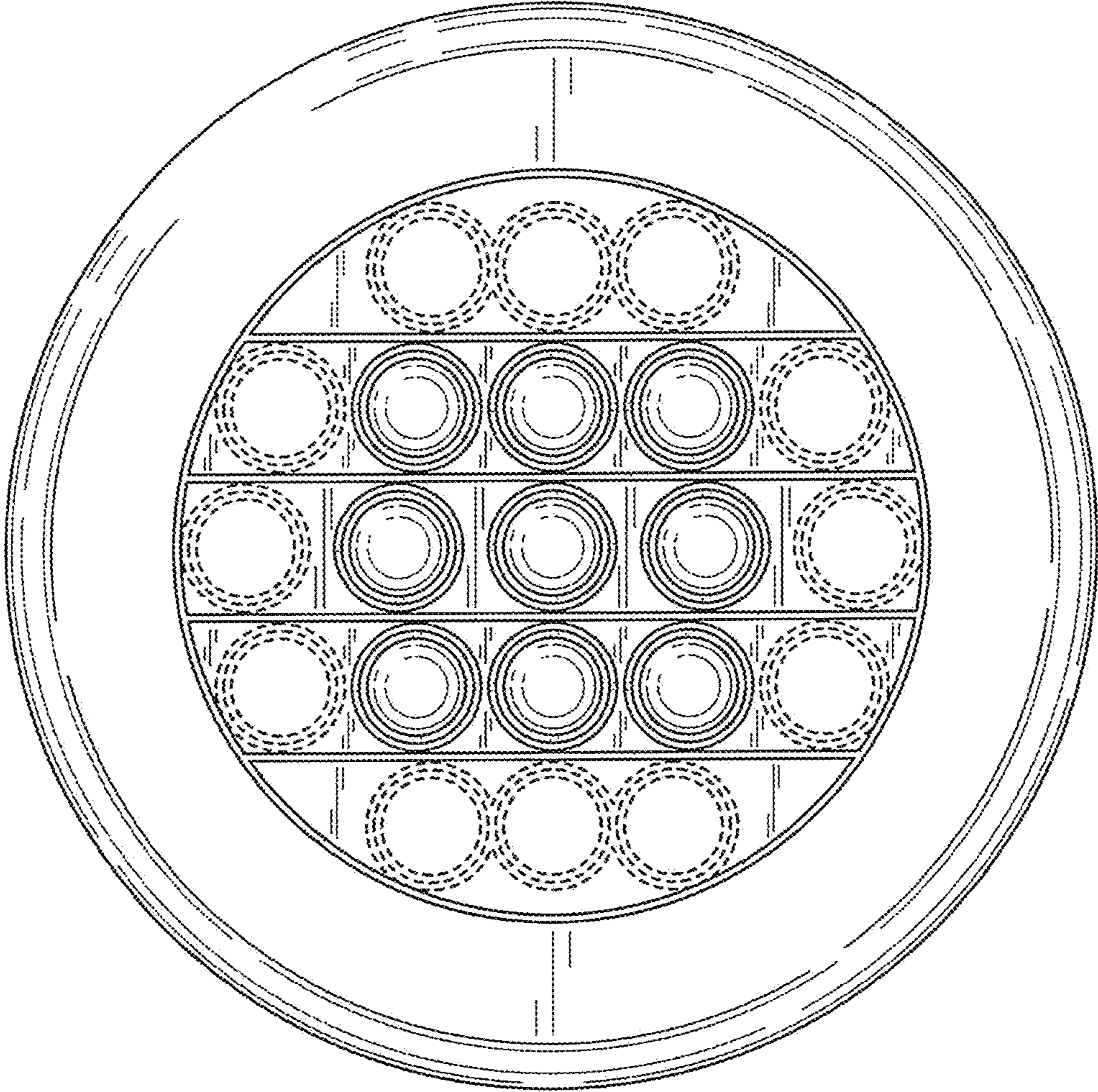


FIG. 3

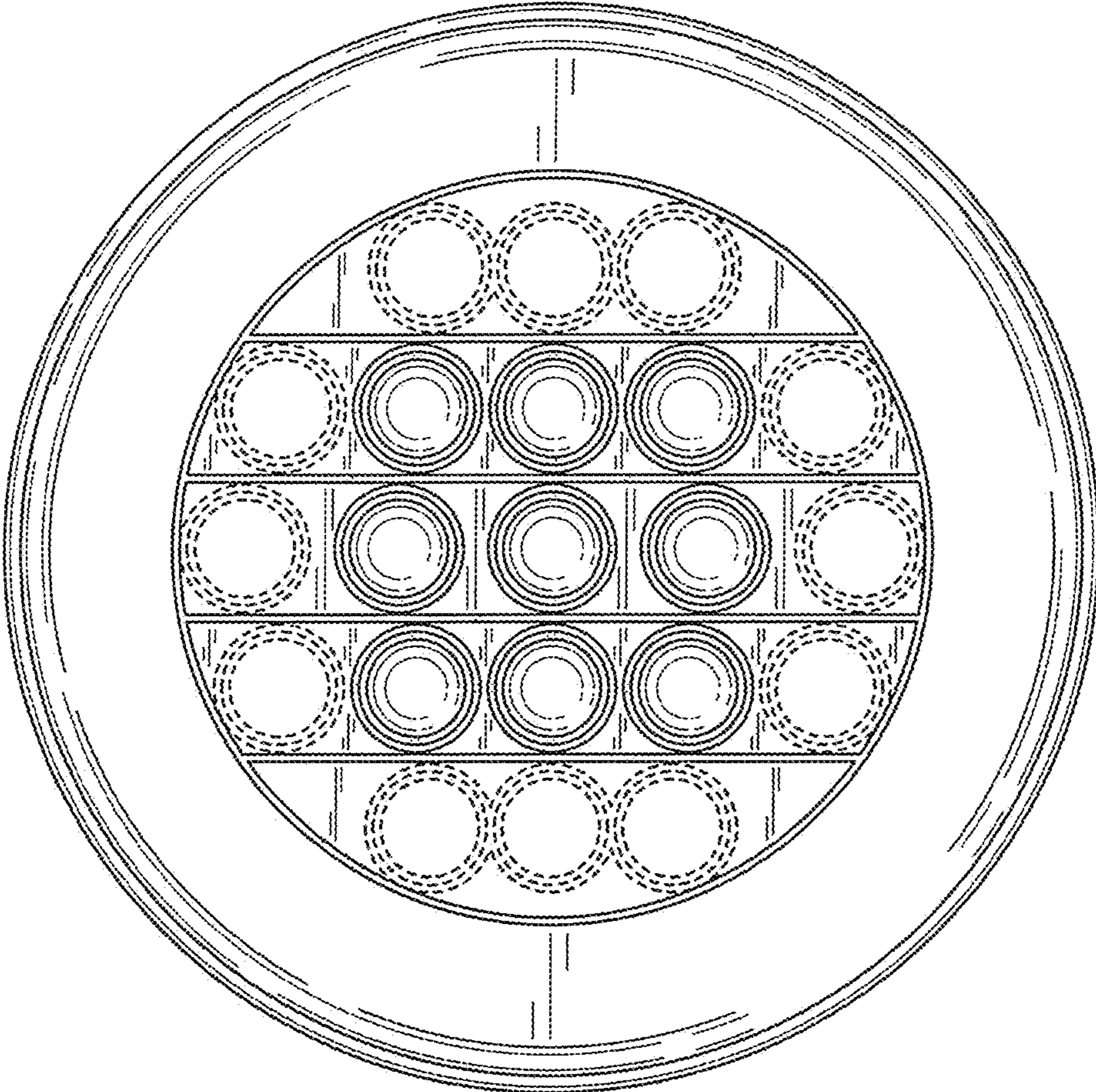


FIG. 4

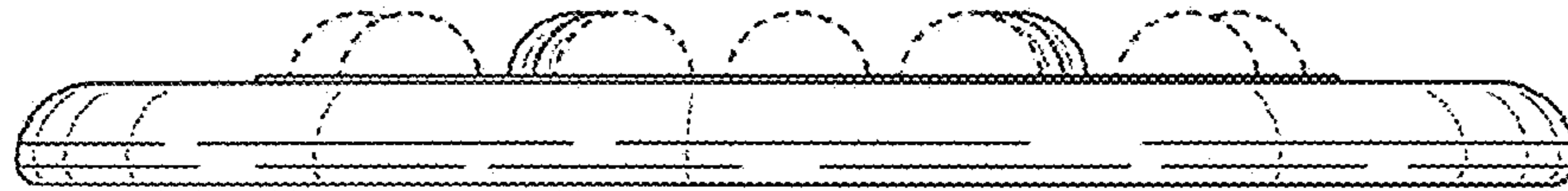


FIG. 5



FIG. 6



FIG. 7



FIG. 8