

US00D766374S

(12) **United States Design Patent** (10) **Patent No.:** **US D766,374 S**  
**Kujawski et al.** (45) **Date of Patent:** **\*\* Sep. 13, 2016**

(54) **DIRECTIONAL PAD FOR A CONTROLLER**  
(71) Applicant: **Microsoft Corporation**, Redmond, WA (US)  
(72) Inventors: **Christopher Kujawski**, Seattle, WA (US); **Kenneth Jasinski**, Seattle, WA (US); **Carl J. Ledbetter**, Mercer Island, WA (US)  
(73) Assignee: **Microsoft Corporation**, Redmond, WA (US)

D435,551 S 12/2000 Hayes  
D449,042 S 10/2001 Chung  
D453,932 S 2/2002 Han et al.  
6,463,159 B1 10/2002 Ming-Cheng  
D467,922 S 12/2002 Lee  
D476,376 S \* 6/2003 Wintersteiger ..... D14/432  
6,743,100 B1 \* 6/2004 Neiser ..... A63F 13/06  
273/148 B  
6,968,070 B1 11/2005 Chiang  
D521,015 S 5/2006 Hayes et al.  
D522,011 S \* 5/2006 Hayes ..... D14/401  
D522,012 S 5/2006 Hayes et al.  
7,063,321 B2 6/2006 Hussaini et al.  
7,105,754 B2 9/2006 Turner  
7,195,561 B2 3/2007 Hussaini et al.

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

(Continued)

(21) Appl. No.: **29/530,110**

OTHER PUBLICATIONS

(22) Filed: **Jun. 12, 2015**

U.S. Appl. No. 29/530,098, filed Jun. 12, 2015.

(51) **LOC (10) Cl.** ..... **21-01**

(Continued)

(52) **U.S. Cl.**  
USPC ..... **D21/333**; D14/401

*Primary Examiner* — Prabhakar Deshmukh  
(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

(58) **Field of Classification Search**  
USPC ..... D14/496, 401, 435, 474, 483, 217, 137,  
D14/138, 160, 168, 356, 203.1–203.8, 507;  
345/156, 169, 173–179, 905;  
715/727–729, 864, 700, 706, 719;  
710/1, 5, 8; 713/1, 600; 455/1.1, 1.7,  
455/73, 344–347, 93, 95, 3.01–3.06, 550.1,  
455/573.1; 370/342–344; 369/1, 2, 6–12;  
463/51–57, 40–47, 1, 29–35; D21/324,  
D21/328, 333; 273/148 B  
CPC ..... A63F 13/00; A63F 13/02; A63F 9/00;  
G06F 17/00; G06F 19/00  
See application file for complete search history.

(57) **CLAIM**  
The ornamental design for a directional pad for a controller, as shown and described.

**DESCRIPTION**

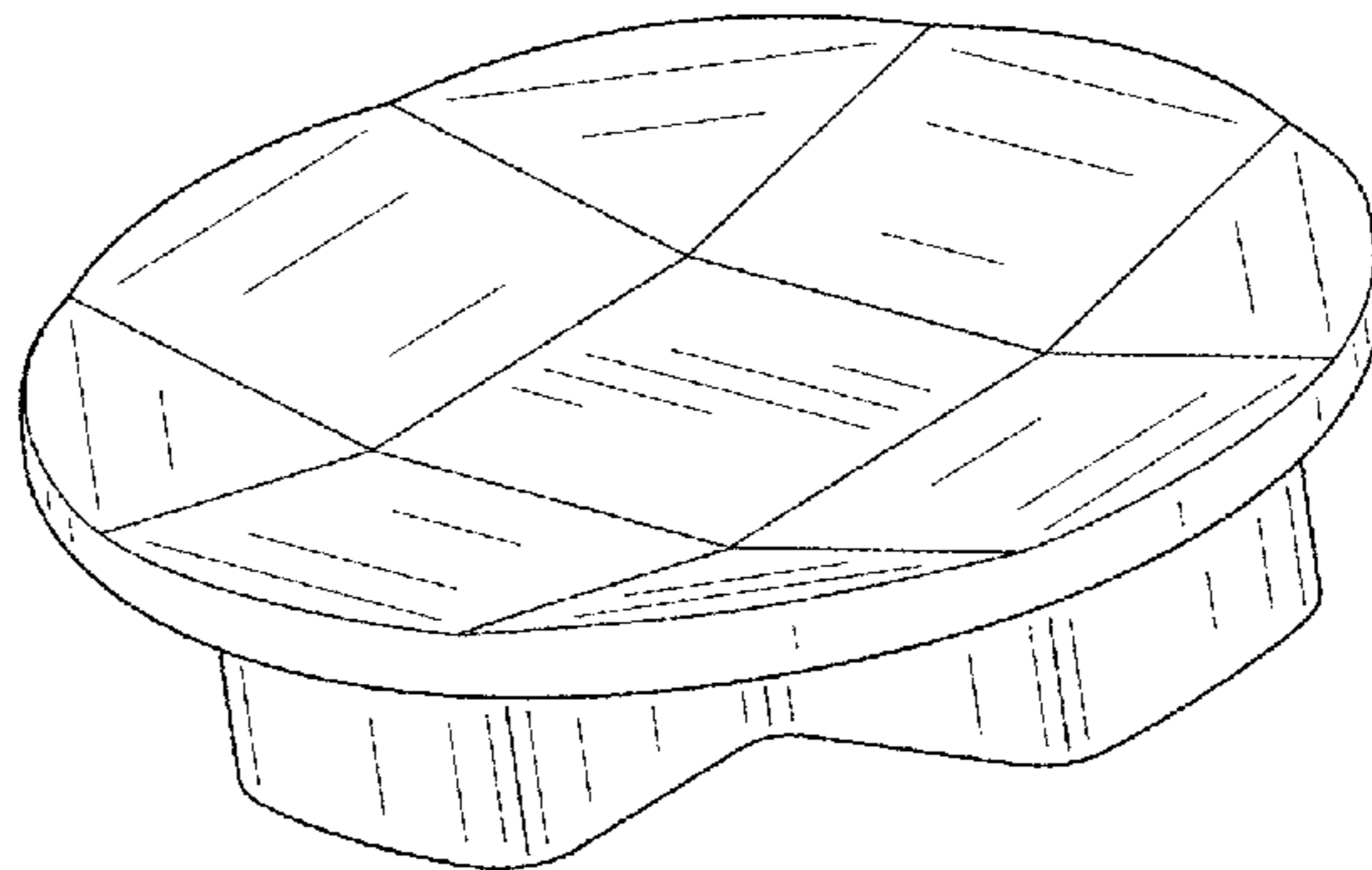
FIG. 1 is a front perspective view of a directional pad for a controller showing our new design;  
FIG. 2 is a top view thereof;  
FIG. 3 is a bottom view thereof;  
FIG. 4 is a front view thereof;  
FIG. 5 is a rear view thereof;  
FIG. 6 is a right side view thereof; and,  
FIG. 7 is a left side view thereof.  
The broken line showing of the various unshaded elements of the directional pad for a controller in FIGS. 1-7 is for environmental purposes only and forms no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D368,936 S \* 4/1996 Goto ..... D14/401  
D398,214 S 9/1998 Yui  
D415,752 S \* 10/1999 Tyler ..... D14/401  
D424,047 S 5/2000 Chan

**1 Claim, 4 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D547,763 S 7/2007 Hayes et al.  
 D556,201 S 11/2007 Ashida et al.  
 D563,480 S 3/2008 Blaseflug et al.  
 D565,668 S 4/2008 Baseflug et al.  
 D568,335 S 5/2008 Armstrong et al.  
 D569,388 S 5/2008 Armstrong et al.  
 D581,422 S 11/2008 Hayes et al.  
 7,445,550 B2 11/2008 Barney et al.  
 D601,564 S 10/2009 Maeno  
 D619,596 S 7/2010 Maitlen et al.  
 D636,773 S \* 4/2011 Lin ..... D14/401  
 D637,153 S 5/2011 Ikeda et al.  
 D638,016 S 5/2011 Ikeda  
 D646,275 S 10/2011 Ikeda et al.  
 D650,795 S 12/2011 Koehn  
 D655,350 S 3/2012 Taniguchi et al.  
 D658,178 S 4/2012 Ikeda et al.  
 D658,179 S \* 4/2012 Ikeda ..... D14/401  
 D659,140 S 5/2012 Ikeda et al.  
 D685,434 S 7/2013 Ali et al.  
 D692,001 S 10/2013 Ibuki et al.  
 D692,887 S 11/2013 Ibuki et al.  
 D694,830 S 12/2013 Crowley et al.  
 D700,182 S 2/2014 Kidakarn  
 D709,498 S 7/2014 Morris et al.  
 D709,499 S 7/2014 Morris et al.  
 D709,882 S 7/2014 Morris et al.  
 D715,865 S 10/2014 Morris et al.  
 8,903,111 B2 \* 12/2014 Garet ..... 345/156  
 8,994,666 B2 \* 3/2015 Karpfinger ..... G06F 3/0202  
 345/173

9,029,721 B2 \* 5/2015 Ikeda ..... G06F 3/0338  
 200/341  
 9,118,750 B2 \* 8/2015 Vossoughi ..... B60R 11/02  
 9,251,701 B2 \* 2/2016 Plagge ..... G08C 23/04

OTHER PUBLICATIONS

U.S. Appl. No. 29/530,106, filed Jun. 12, 2015.  
 U.S. Appl. No. 29/530,225, filed Jun. 15, 2015.  
 U.S. Appl. No. 29/530,102, filed Jun. 12, 2015.  
 U.S. Appl. No. 29/530,122, filed Jun. 12, 2015.  
 U.S. Appl. No. 29/530,108, filed Jun. 12, 2015.  
 U.S. Appl. No. 29/530,111, filed Jun. 12, 2015.  
 U.S. Appl. No. 29/530,112, filed Jun. 12, 2015.  
 U.S. Appl. No. 29/530,113, filed Jun. 12, 2015.  
 U.S. Appl. No. 29/530,114, filed Jun. 12, 2015.  
 U.S. Appl. No. 29/530,115, filed Jun. 12, 2015.  
 U.S. Appl. No. 29/530,116, filed Jun. 12, 2015.  
 U.S. Appl. No. 29/530,120, filed Jun. 12, 2015.  
 U.S. Appl. No. 29/530,285, filed Jun. 15, 2015.  
 U.S. Appl. No. 29/530,243, filed Jun. 15, 2015.  
 U.S. Appl. No. 29/530,237, filed Jun. 15, 2015.  
 U.S. Appl. No. 29/543,963, filed Oct. 29, 2015.  
 U.S. Appl. No. 29/543,976, filed Oct. 29, 2015.  
 U.S. Appl. No. 29/543,897, filed Oct. 29, 2015.  
 U.S. Appl. No. 29/543,902, filed Oct. 29, 2015.  
 U.S. Appl. No. 29/543,904, filed Oct. 29, 2015.  
 U.S. Appl. No. 29/543,910, filed Oct. 29, 2015.  
 U.S. Appl. No. 29/543,914, filed Oct. 29, 2015.  
 U.S. Appl. No. 29/543,958, filed Oct. 29, 2015.  
 U.S. Appl. No. 29/543,931, filed Oct. 29, 2015.  
 U.S. Appl. No. 29/543,968, filed Oct. 29, 2015.  
 Side-by-side: Xbox One Gamepad vs Xbox 360 gamepad (Jun. 11, 2013), <http://www.techradar.com/us/news/gaming/consoles/side-by-side-xbox-one-gamepad-vs-xbox-360-gamepad-1158091>.

\* cited by examiner

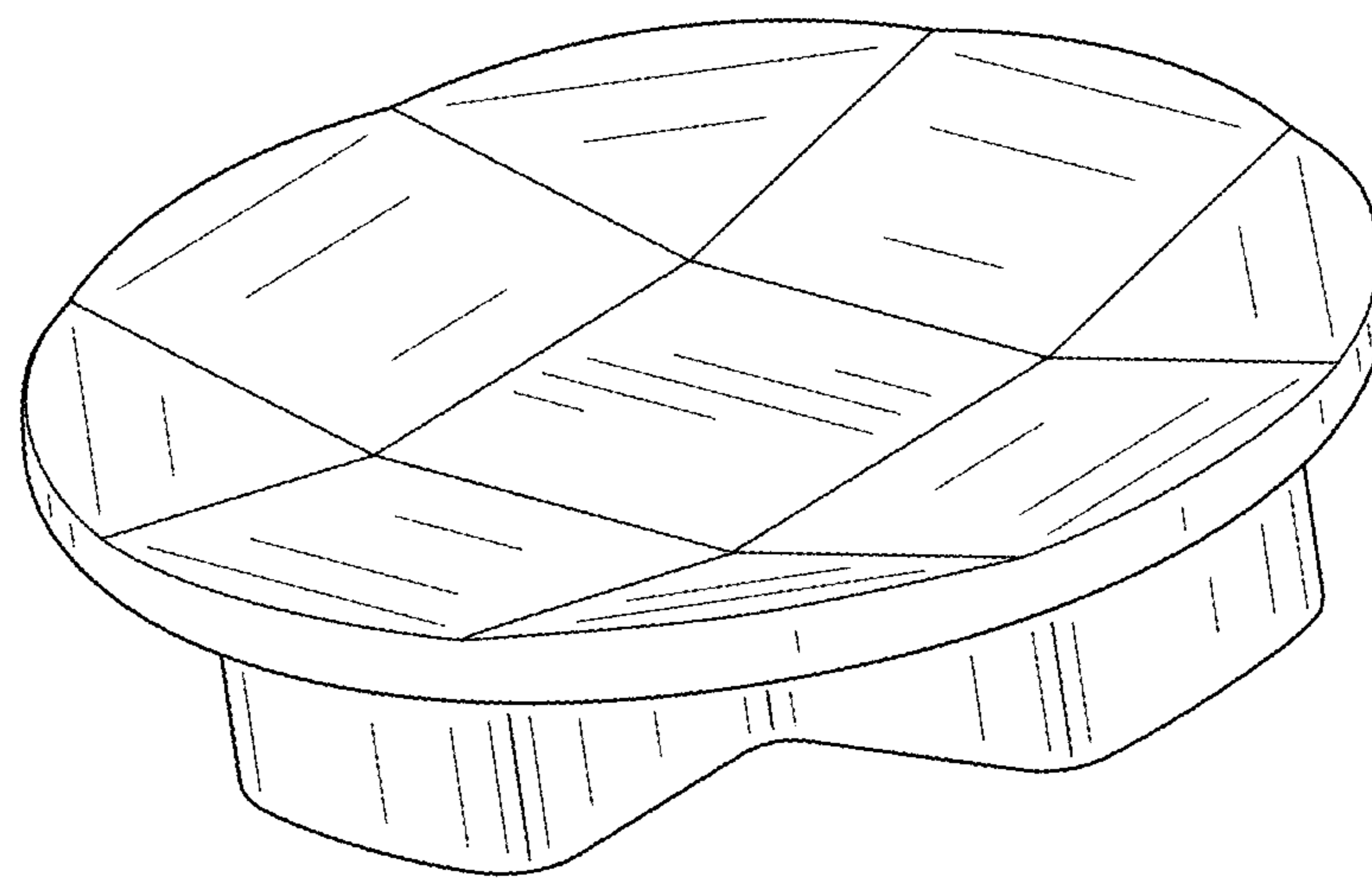


FIG. 1

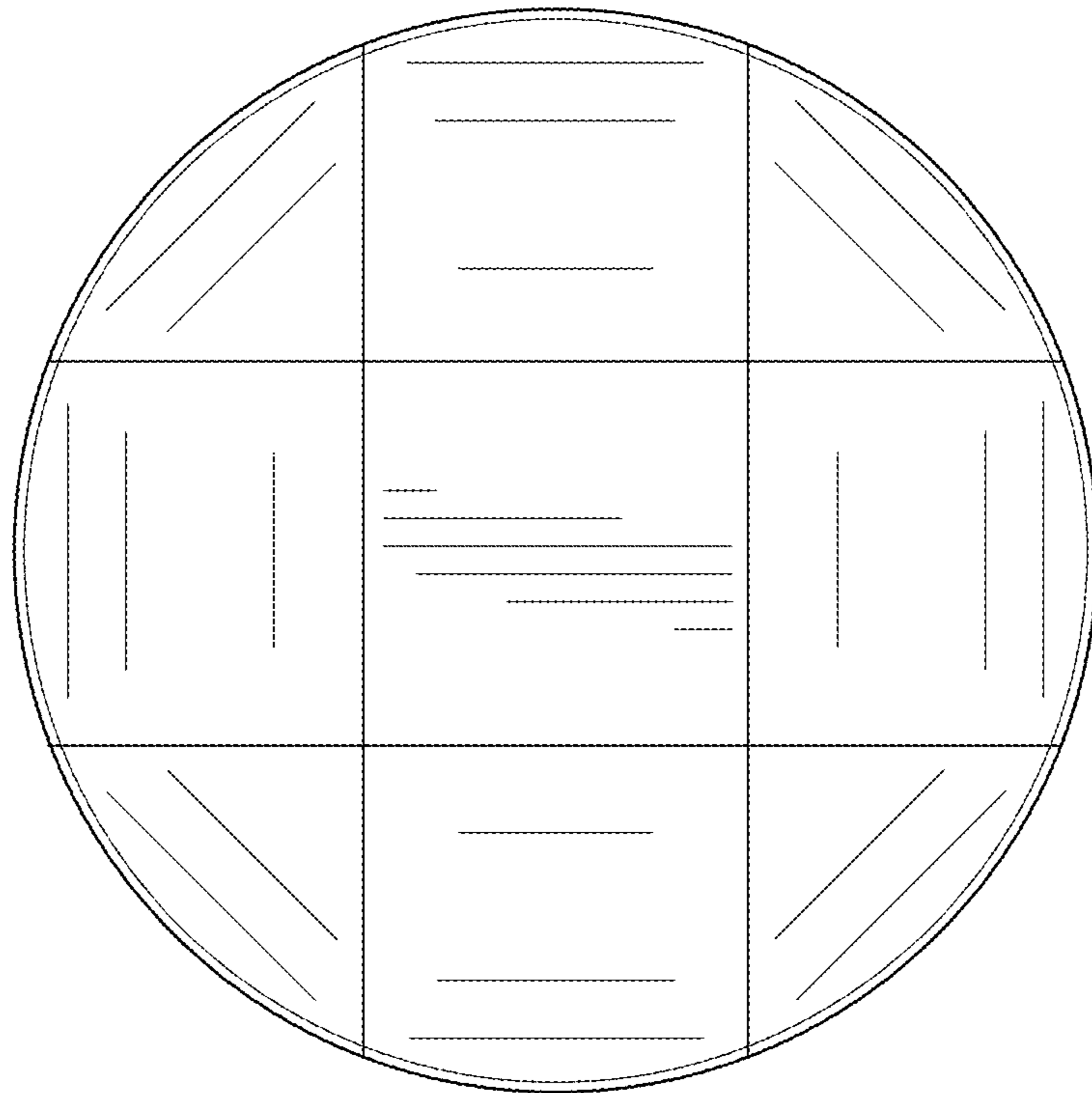


FIG. 2

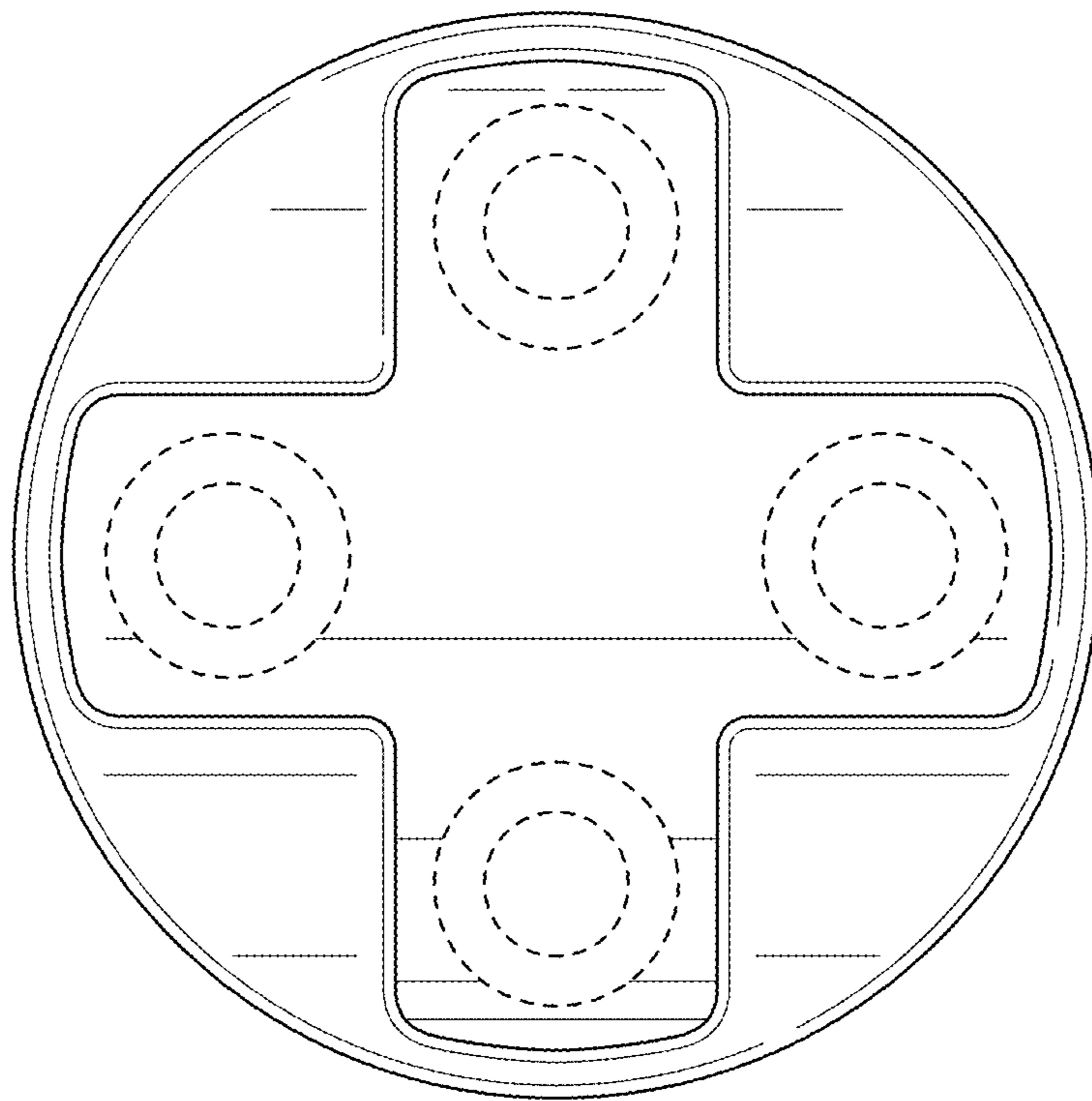


FIG. 3

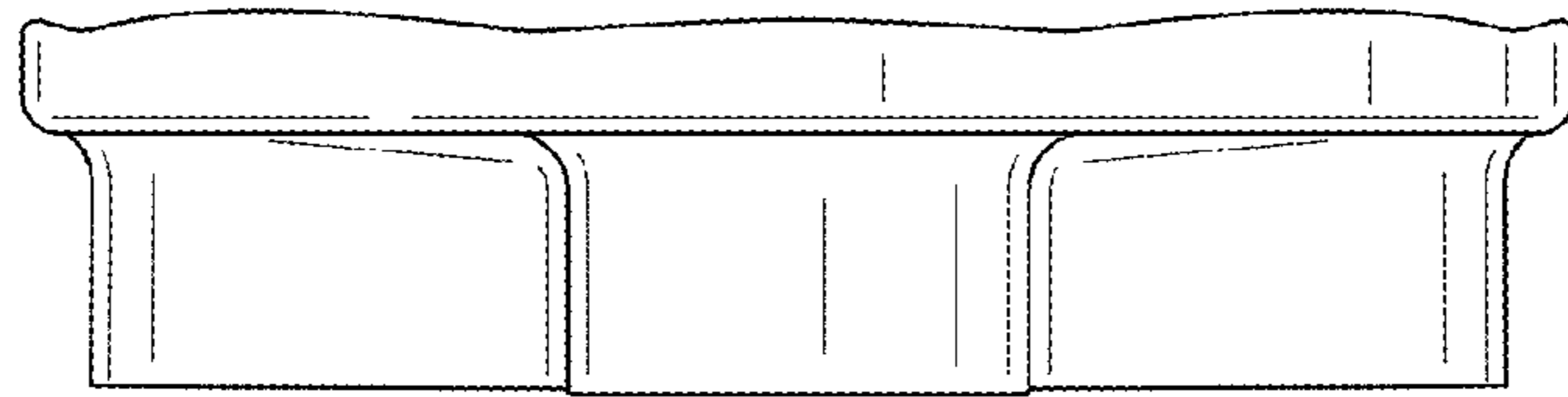


FIG. 4

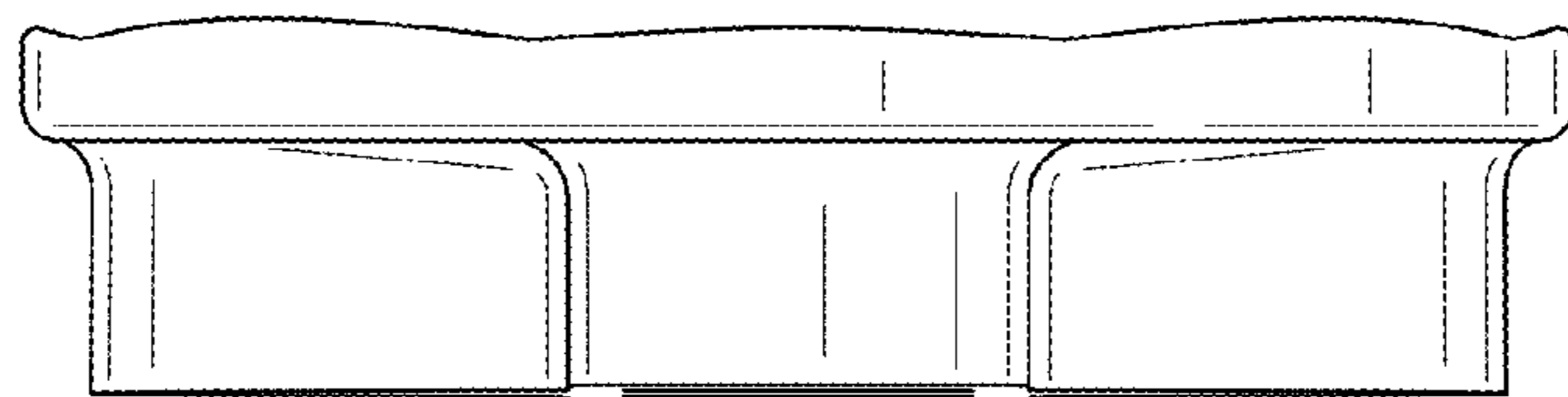


FIG. 5

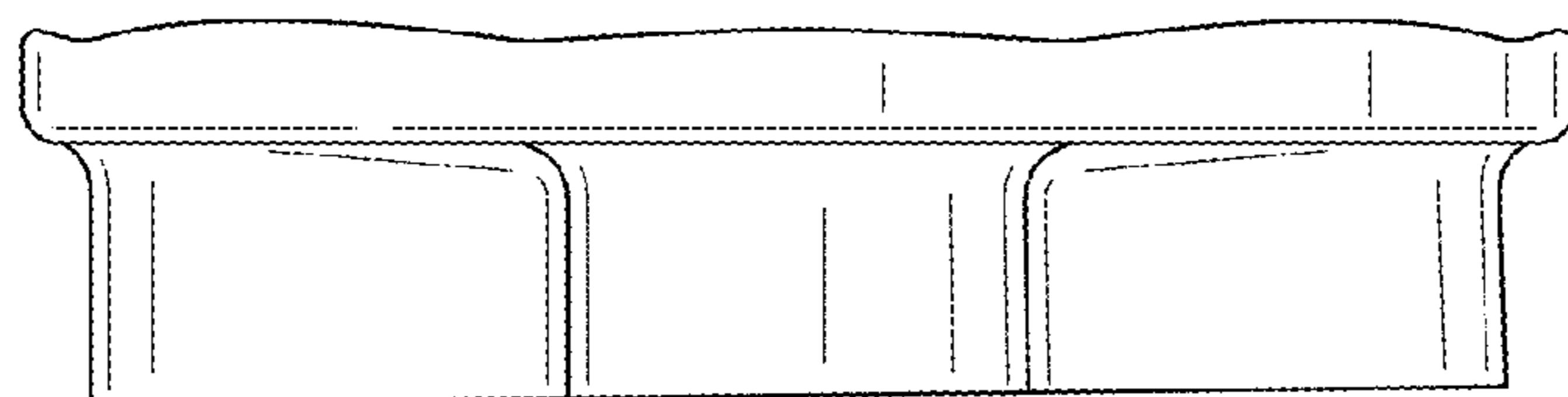


FIG. 6

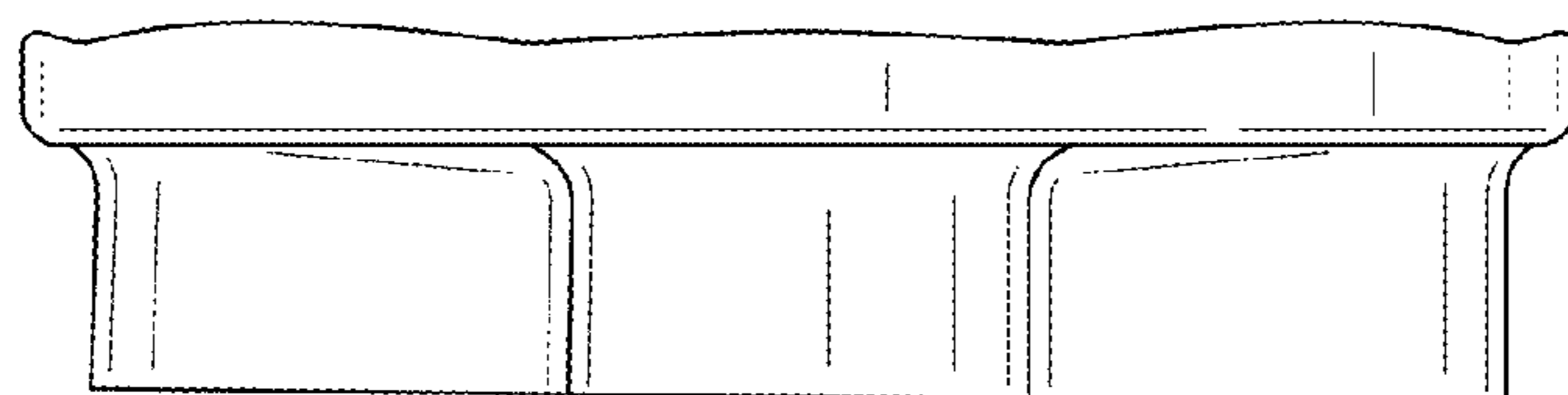


FIG. 7