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(12) **United States Design Patent** (10) **Patent No.:** **US D867,614 S**  
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(54) **PLATE LIDS**  
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(\*\*) Term: **15 Years**  
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(51) **LOC (12) Cl.** ..... **24-02**  
(52) **U.S. Cl.**  
USPC ..... **D24/227**  
(58) **Field of Classification Search**  
USPC ..... D24/227, 226, 230, 32, 216; 435/305;  
422/569, 568, 560, 561, 564  
CPC ..... C12M 23/12; C12M 23/38; C12M 25/04  
See application file for complete search history.

6,977,722 B2 \* 12/2005 Wohlstadter ..... B01L 3/5085  
356/246  
D562,463 S \* 2/2008 Berndt ..... D24/226  
7,347,977 B2 \* 3/2008 Guelzow ..... B01L 3/5085  
422/500  
D673,294 S \* 12/2012 Motadel ..... D24/227  
8,569,069 B2 \* 10/2013 Durack ..... C12M 23/12  
422/552  
8,597,597 B2 \* 12/2013 Deutsch ..... B01L 3/5085  
422/553  
D699,371 S \* 2/2014 Williams ..... D24/230  
D710,024 S \* 7/2014 Guo ..... D24/230  
8,808,644 B2 \* 8/2014 Panetz ..... G01N 35/1074  
422/509  
8,846,332 B2 \* 9/2014 Samson ..... B01L 3/5085  
435/288.3  
8,906,327 B2 \* 12/2014 Williams ..... B01L 9/543  
422/524  
9,487,745 B2 \* 11/2016 Wang ..... C12M 1/20

\* cited by examiner  
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(57) **CLAIM**  
The ornamental design for plate lids, as shown and  
described.

(56) **References Cited**  
U.S. PATENT DOCUMENTS  
4,038,149 A \* 7/1977 Liner ..... G01N 33/5304  
422/569  
4,292,273 A \* 9/1981 Butz ..... B01L 3/5085  
220/23.6  
RE34,133 E \* 11/1992 Thorne ..... B01L 3/5085  
206/460  
D420,743 S \* 2/2000 Monks ..... D24/224  
6,676,905 B2 \* 1/2004 Al-Obeidi ..... B01L 3/50851  
219/428  
6,943,009 B2 \* 9/2005 Lacey ..... B01L 3/50853  
422/503

**DESCRIPTION**  
FIG. 1 is a perspective view of the plate lids showing our  
new and ornamental design;  
FIG. 2 is a top view thereof;  
FIG. 3 is a side view thereof;  
FIG. 4 is an alternate side view thereof; and,  
FIG. 5 is a bottom view thereof.  
The portions of the plate lids shown in broken lines shown  
in the figures attached hereto form no part of the claimed  
design.  
**1 Claim, 3 Drawing Sheets**

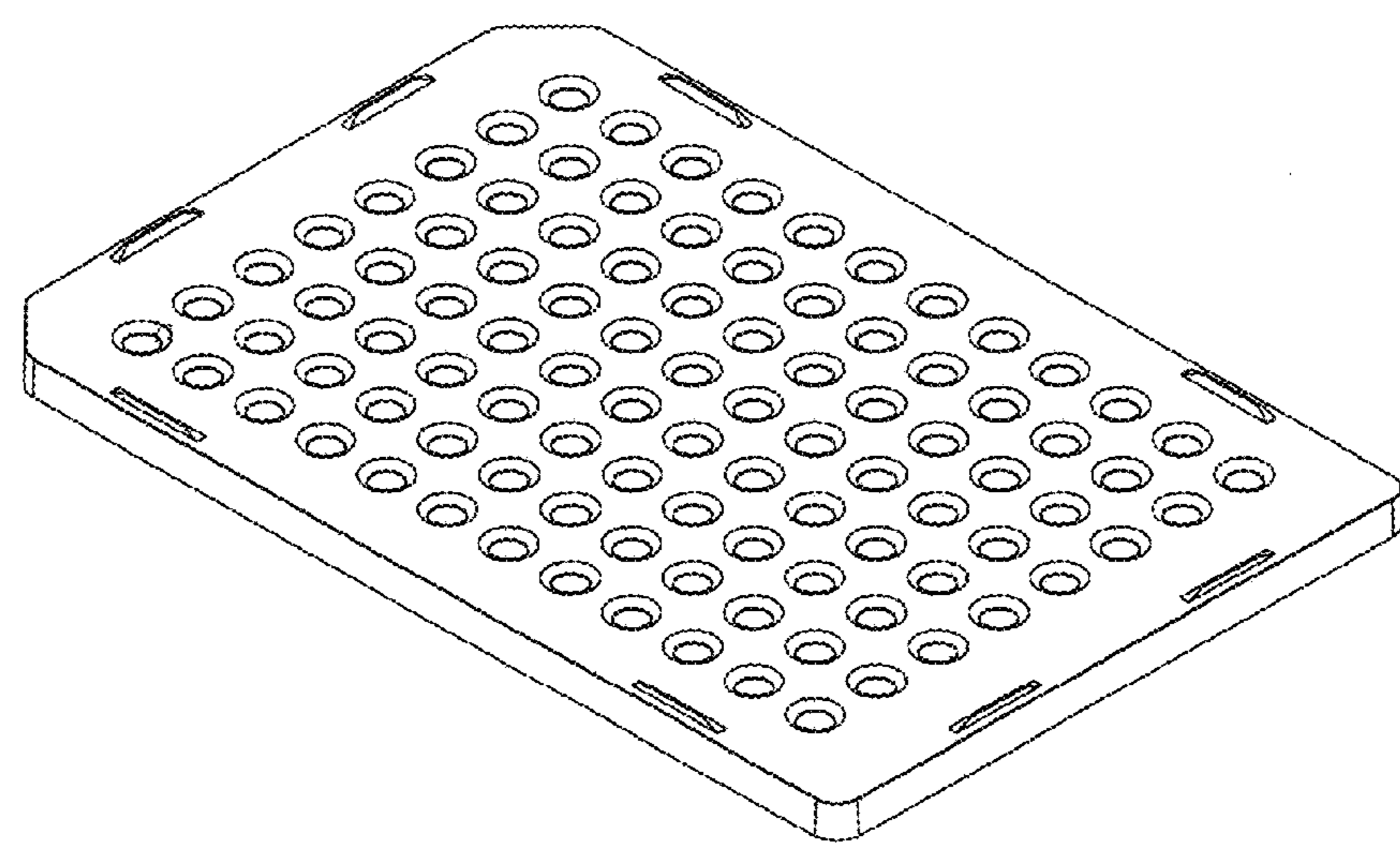


Figure 1

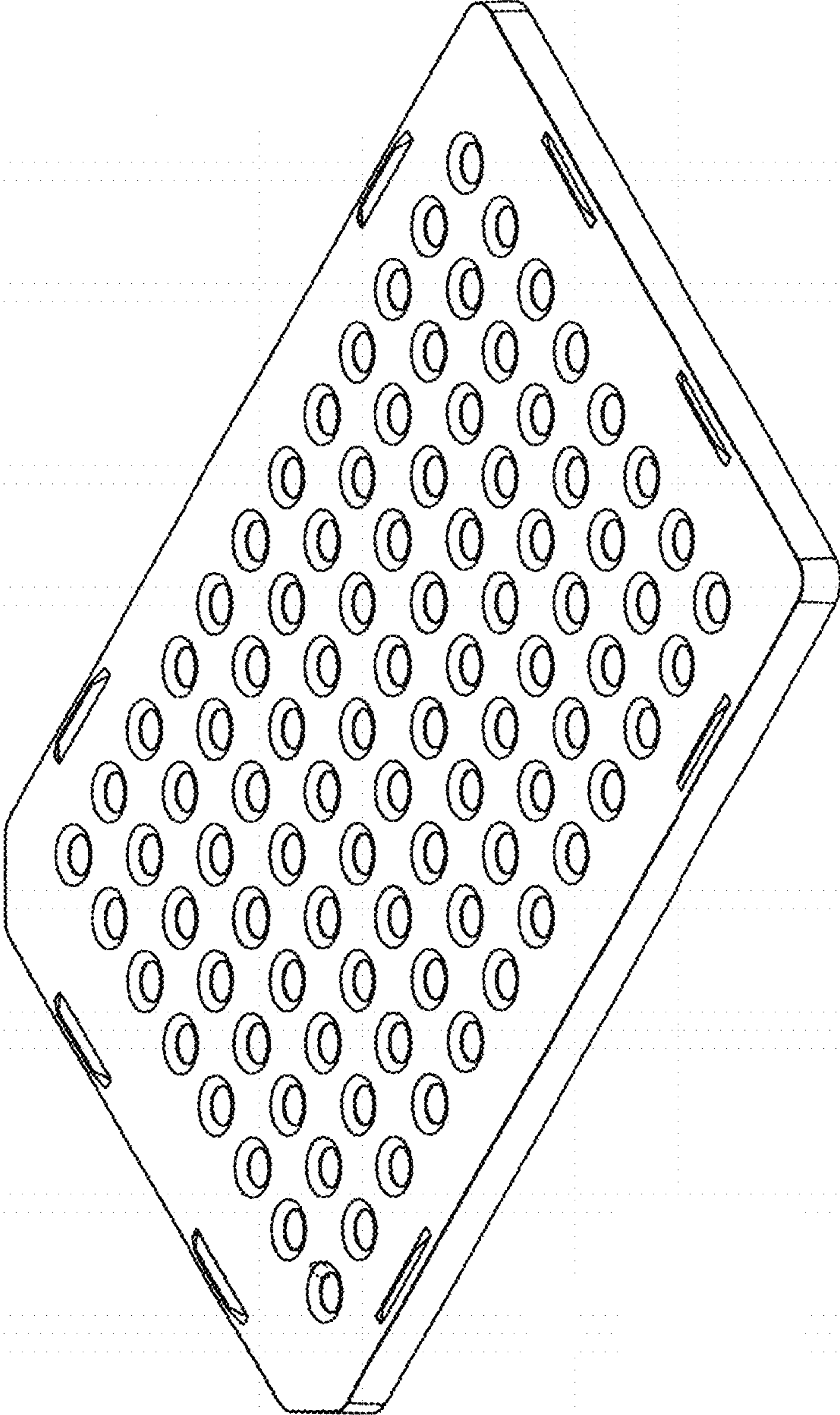


Figure 3

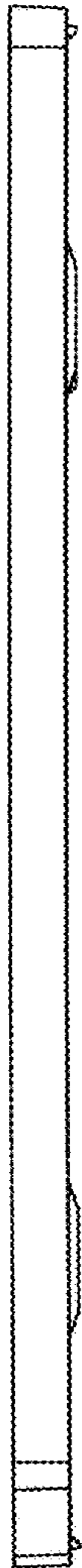


Figure 2

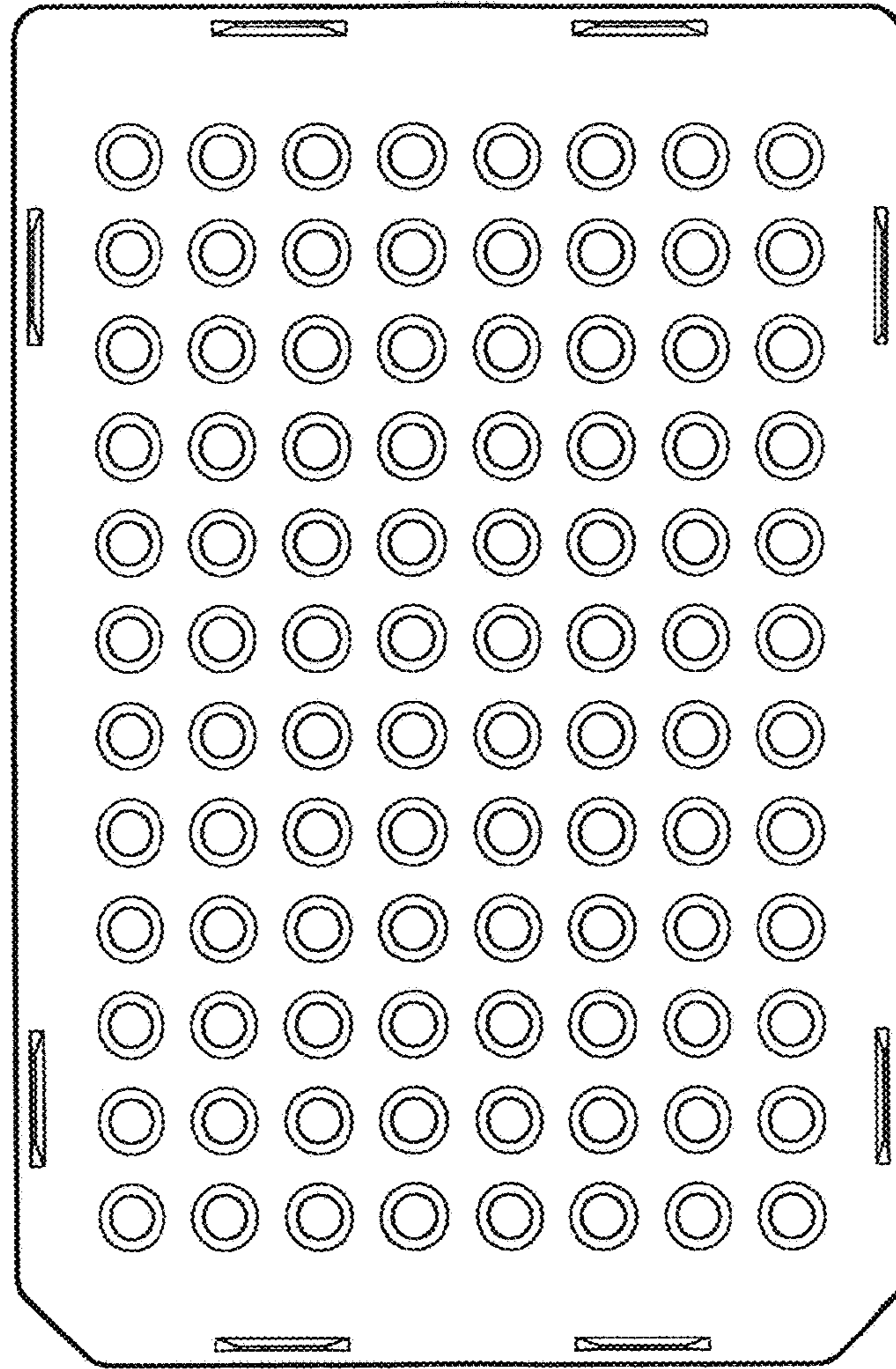


Figure 4



Figure 5

