



US00D705874S

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

(10) **Patent No.:** **US D705,874 S**  
(45) **Date of Patent:** **\*\* May 27, 2014**

(54) **PLATE CONNECTOR COMPONENT FOR A CONSTRUCTION KIT**

D693,416 S \* 11/2013 Webb ..... D21/486

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a plate connector component for a construction kit, as shown and described.

**DESCRIPTION**

(73) Assignee: **Innovation First, Inc.**, Greenville, TX (US)

FIG. 1 is a front perspective view of a plate connector component for a construction kit in accordance with a First Embodiment;

FIG. 2 is a cross-sectional view of FIG. 1 taken of line 2-2 from FIG. 1;

FIG. 3 is a rear perspective view of FIG. 1;

FIG. 4 is a top side perspective view of FIG. 1;

FIG. 5 is a bottom side view of FIG. 1;

FIG. 6 is a right side view of FIG. 1;

FIG. 7 is a left side view of FIG. 1;

FIG. 8 is a front side view of FIG. 1;

FIG. 9 is a rear side view of FIG. 1;

FIG. 10 is a front perspective view of a plate connector component for a construction kit in accordance with another Embodiment;

FIG. 11 is a cross-sectional view of FIG. 10 taken of line 11-11 from FIG. 10;

FIG. 12 is a rear perspective view of FIG. 10;

FIG. 13 is a top side perspective view of FIG. 10;

FIG. 14 is a bottom side view of FIG. 10;

FIG. 15 is a right side view of FIG. 10;

FIG. 16 is a left side view of FIG. 10;

FIG. 17 is a front side view of FIG. 10;

FIG. 18 is a rear side view of FIG. 10;

FIG. 19 is a front perspective view of a plate connector component for a construction kit in accordance with another Embodiment;

FIG. 20 is a sectional view of FIG. 19 taken of line 28-28 from FIG. 19;

FIG. 21 is a top side perspective view of FIG. 19;

FIG. 22 is a bottom side view of FIG. 19;

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/451,494**

(22) Filed: **Apr. 3, 2013**

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

(52) **U.S. Cl.**  
USPC ..... **D21/491**; D21/500

(58) **Field of Classification Search**  
USPC ..... D21/484, 485, 486, 488, 489, 491, 494, D21/495, 499, 500-504; 446/69, 85, 446/102-128; 434/208, 259, 403; 273/153, 273/156, 160; 428/174

See application file for complete search history.

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8,002,241 B1 *	8/2011	Shaw	.....	254/88

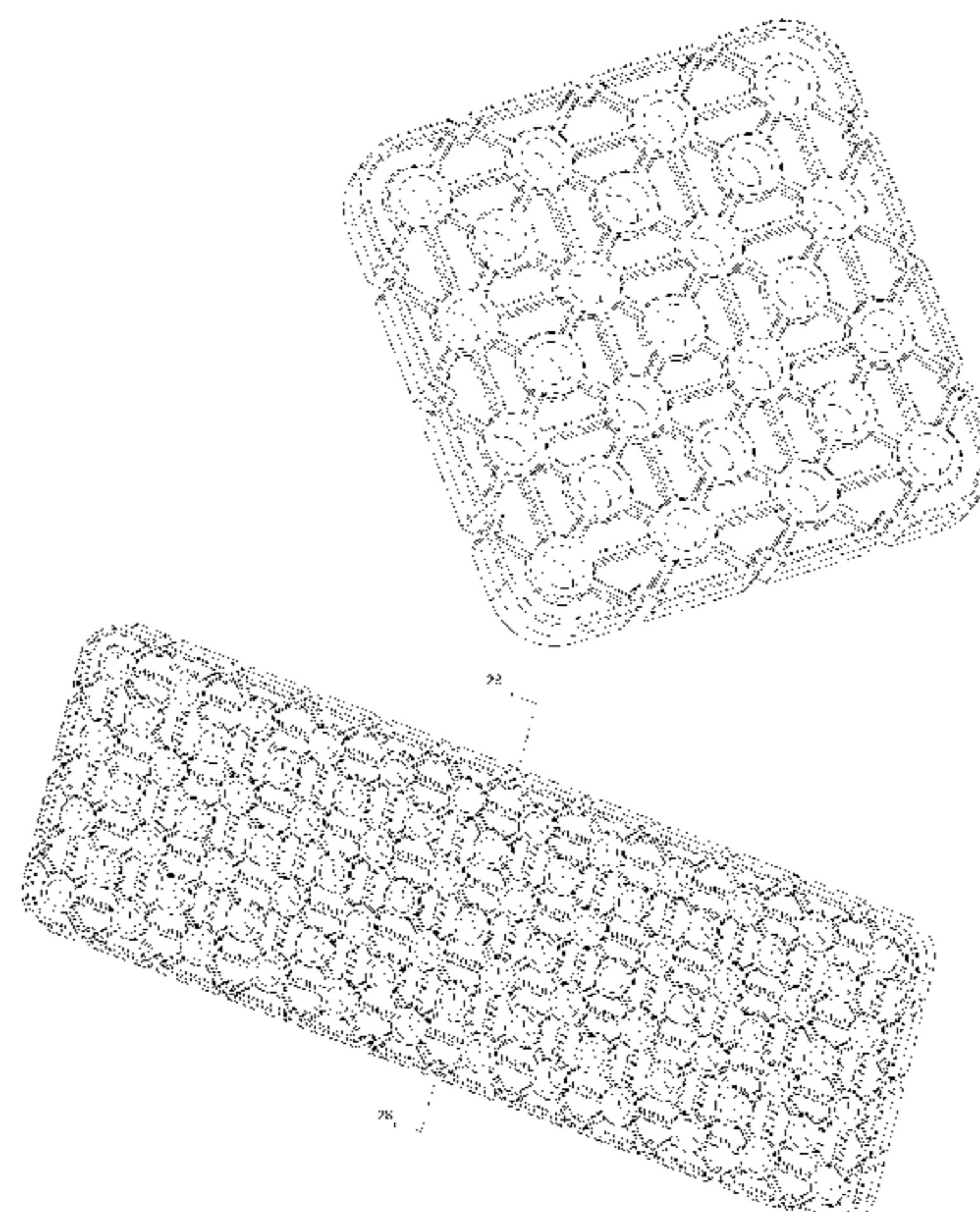


FIG. 23 is a right side view of FIG. 19;  
FIG. 24 is a left side view of FIG. 19;  
FIG. 25 is a front side view of FIG. 19;  
FIG. 26 is a rear side view of FIG. 19;  
FIG. 27 is a front perspective view of a plate connector component for a construction kit in accordance with another Embodiment;  
FIG. 28 is a sectional view of FIG. 27 taken of line 28-28 from FIG. 27;  
FIG. 29 is a top side perspective view of FIG. 27;  
FIG. 30 is a bottom side view of FIG. 27;  
FIG. 31 is a right side view of FIG. 27;  
FIG. 32 is a left side view of FIG. 27;

FIG. 33 is a front side view of FIG. 27;  
FIG. 34 is a rear side view of FIG. 27;  
FIG. 35 is a front perspective view of a plate connector component for a construction kit in accordance with another Embodiment;  
FIG. 36 is a rear perspective view of FIG. 35;  
FIG. 37 is a top side perspective view of FIG. 35;  
FIG. 38 is a bottom side view of FIG. 35;  
FIG. 39 is a right side view of FIG. 35;  
FIG. 40 is a left side view of FIG. 35;  
FIG. 41 is a front side view of FIG. 35; and,  
FIG. 42 is a rear side view of FIG. 35.

**1 Claim, 42 Drawing Sheets**

FIGURE 1

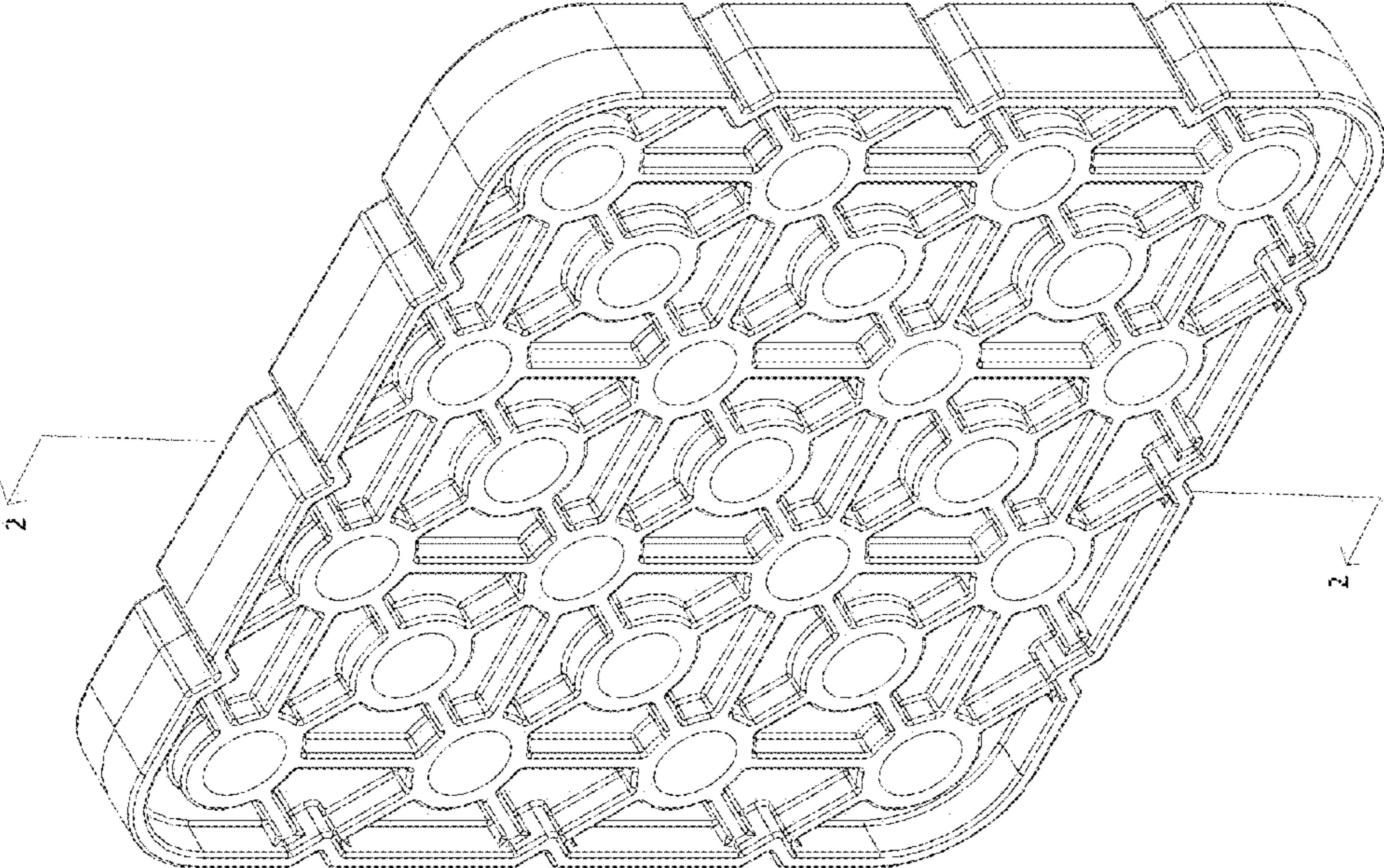




FIGURE 2

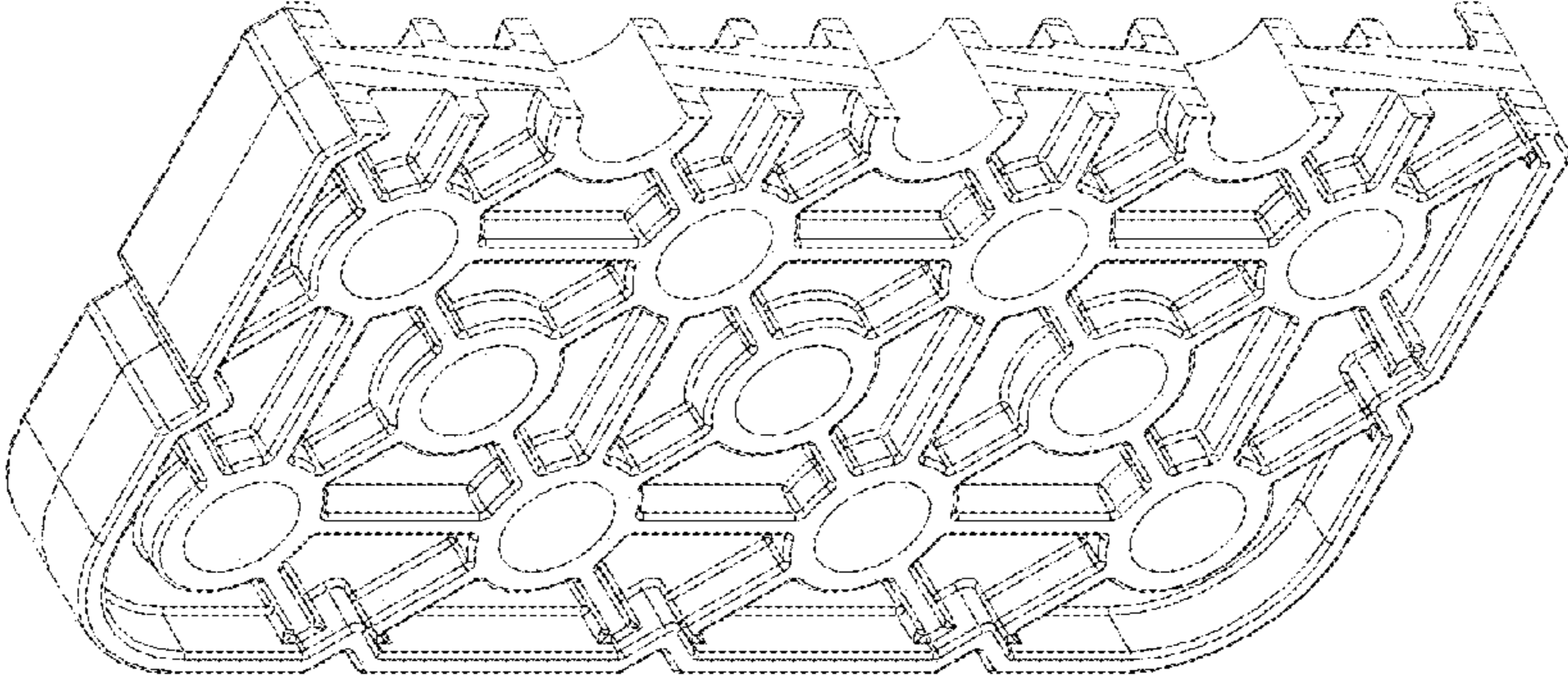


FIGURE 3

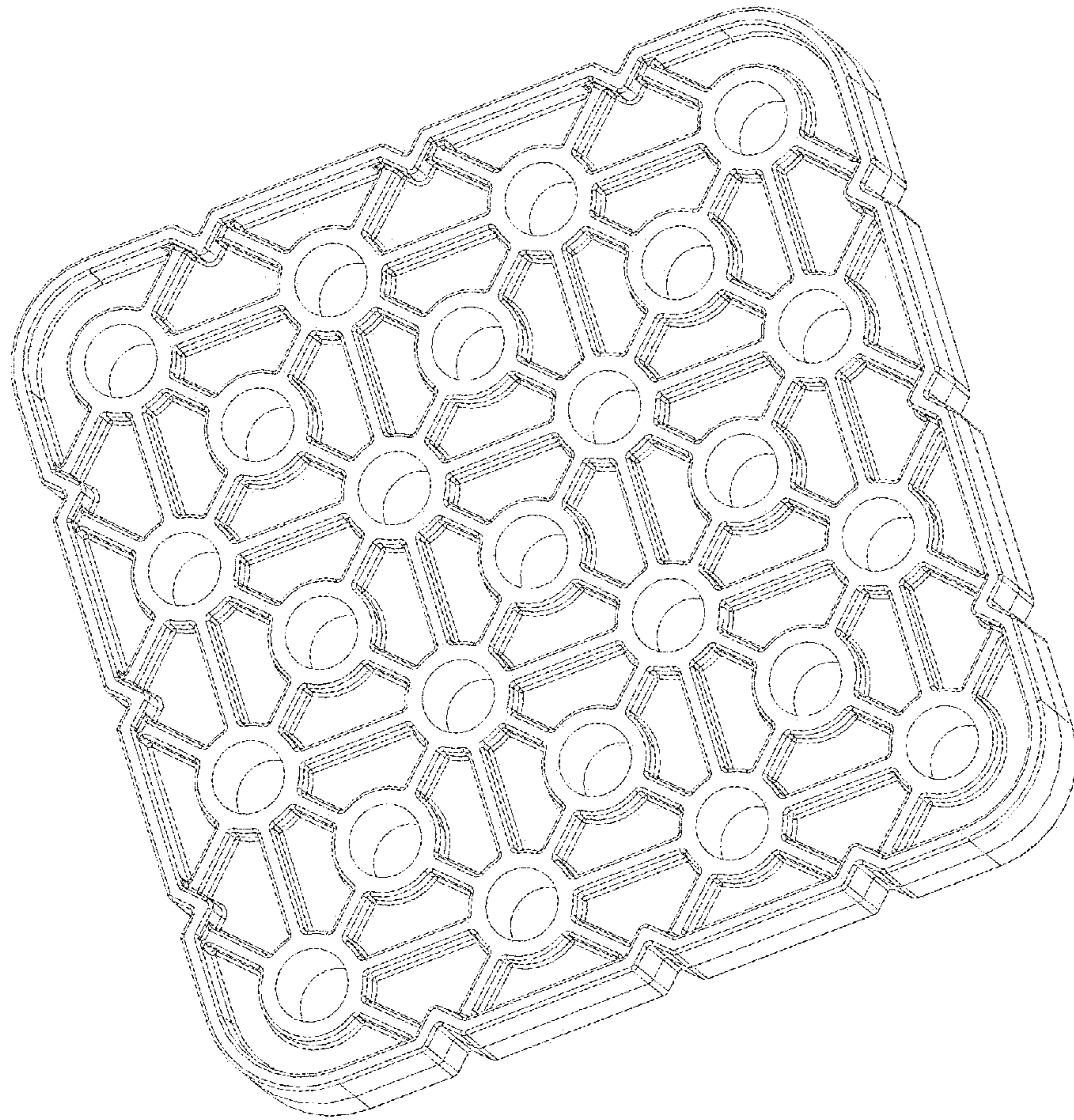


FIGURE 4

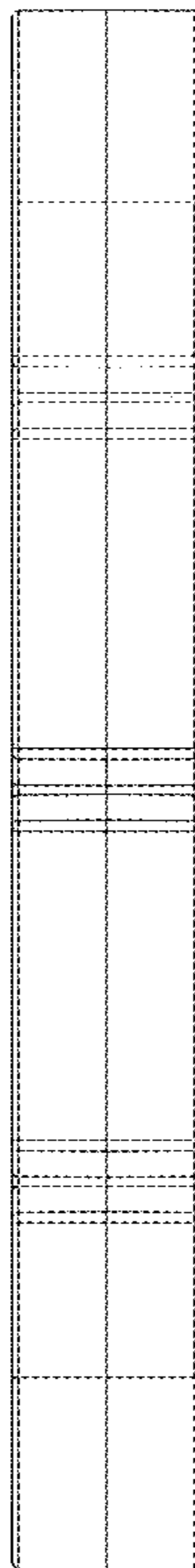


FIGURE 5

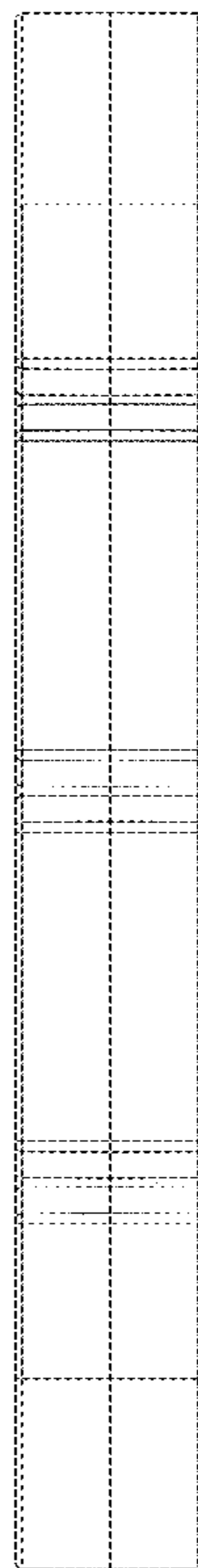


FIGURE 6

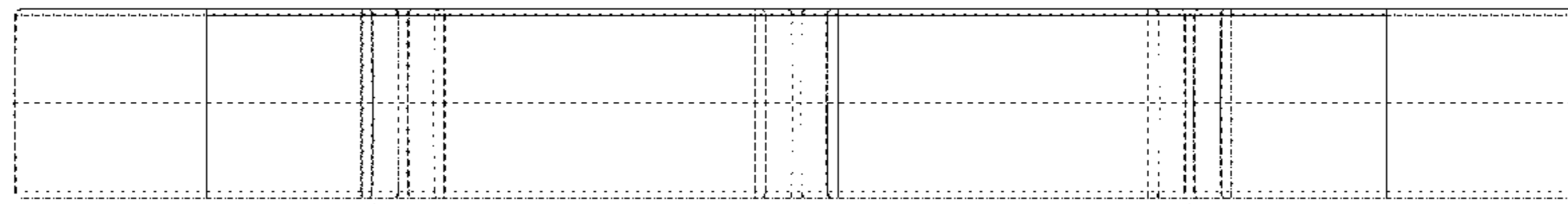




FIGURE 7

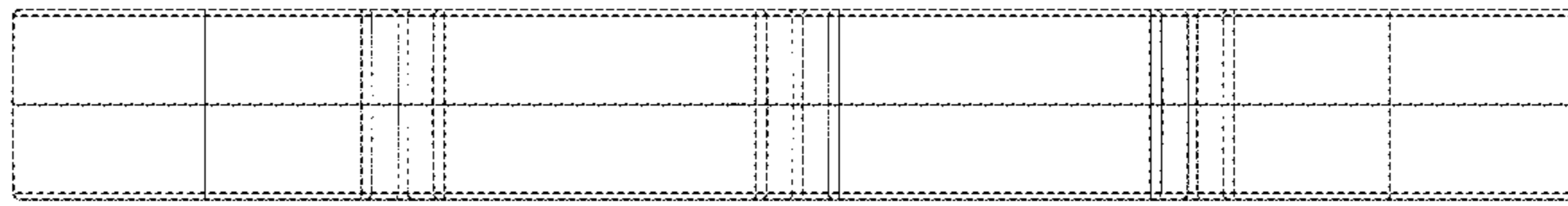


FIGURE 8

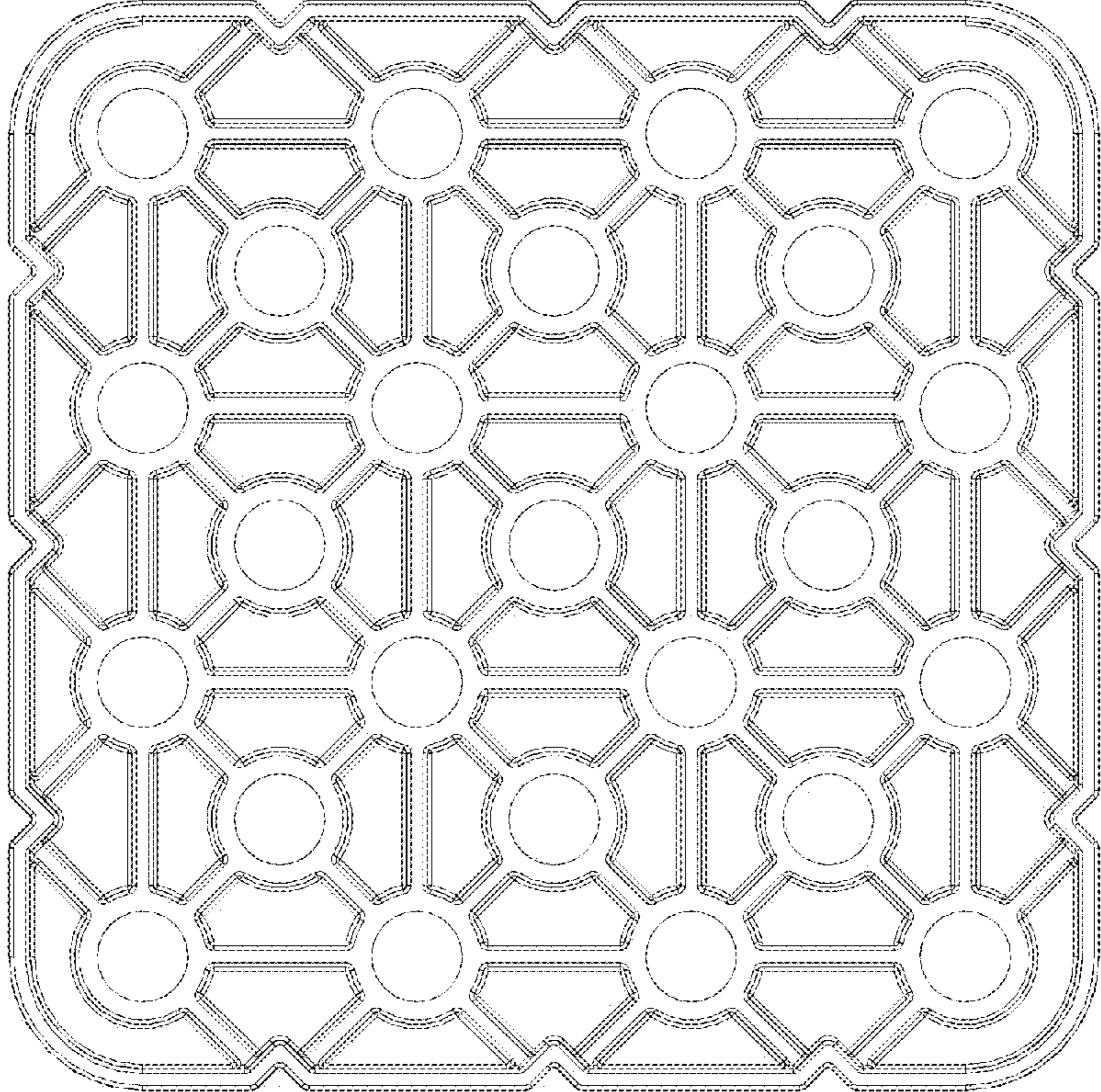


FIGURE 9

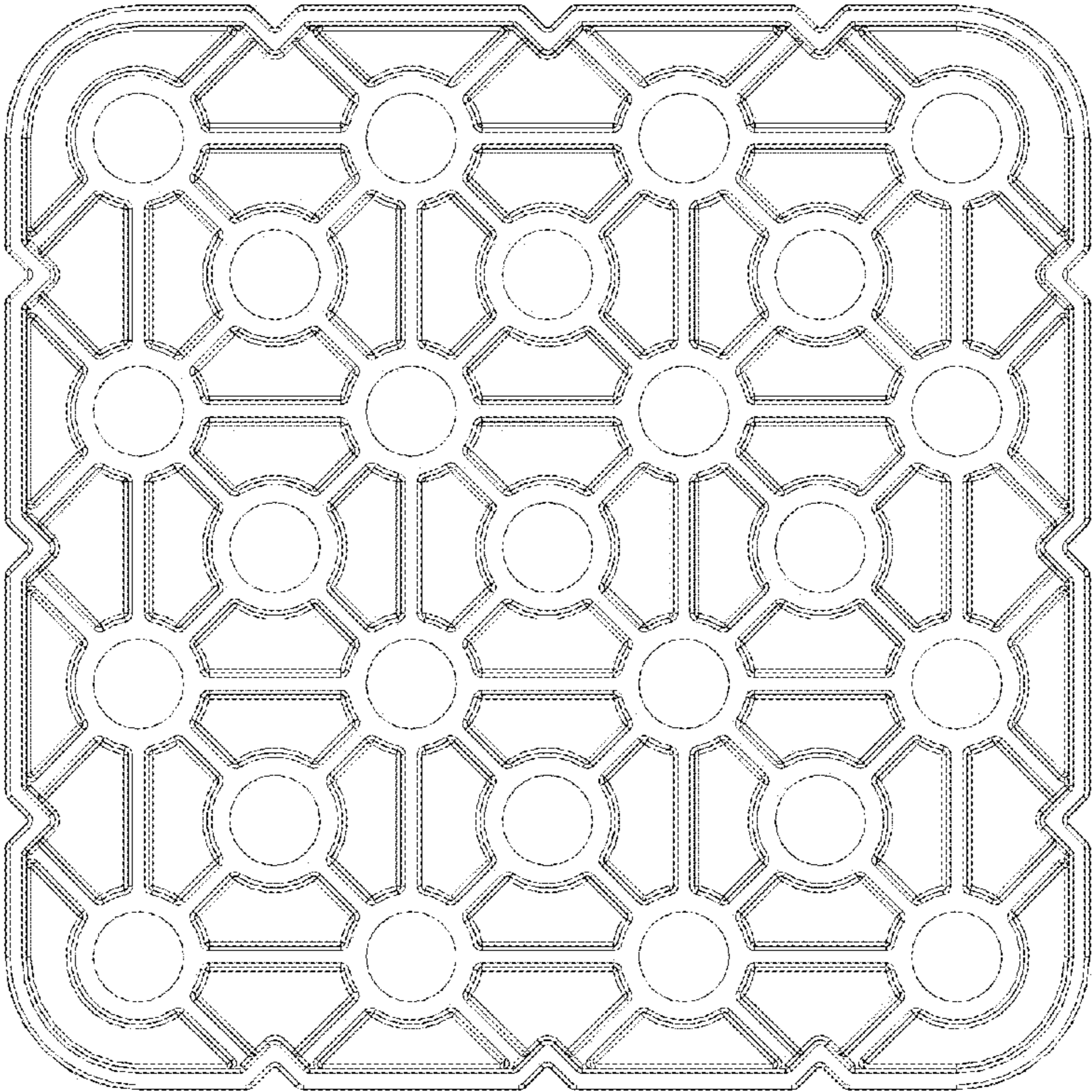




FIGURE 10

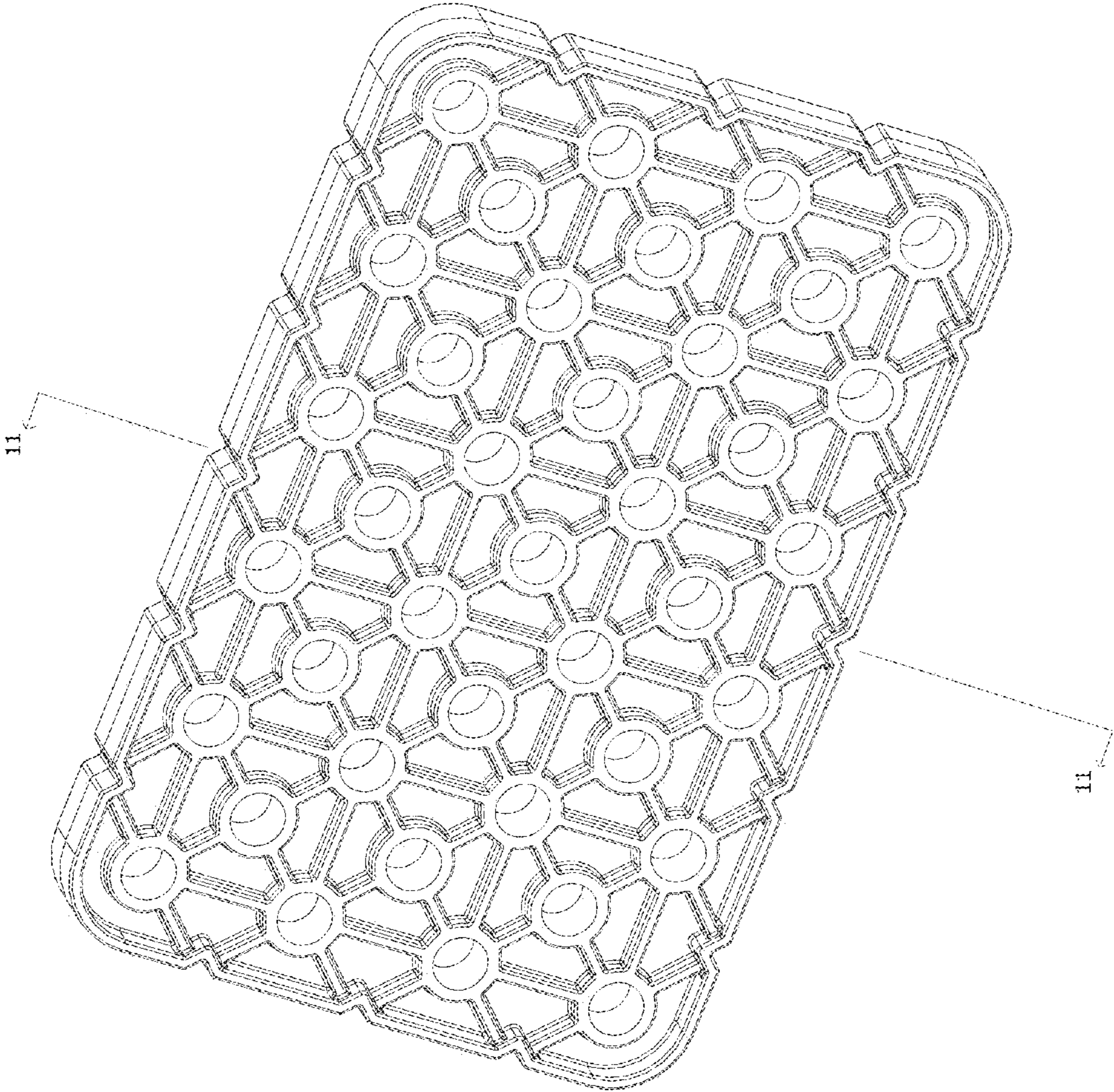




FIGURE 11

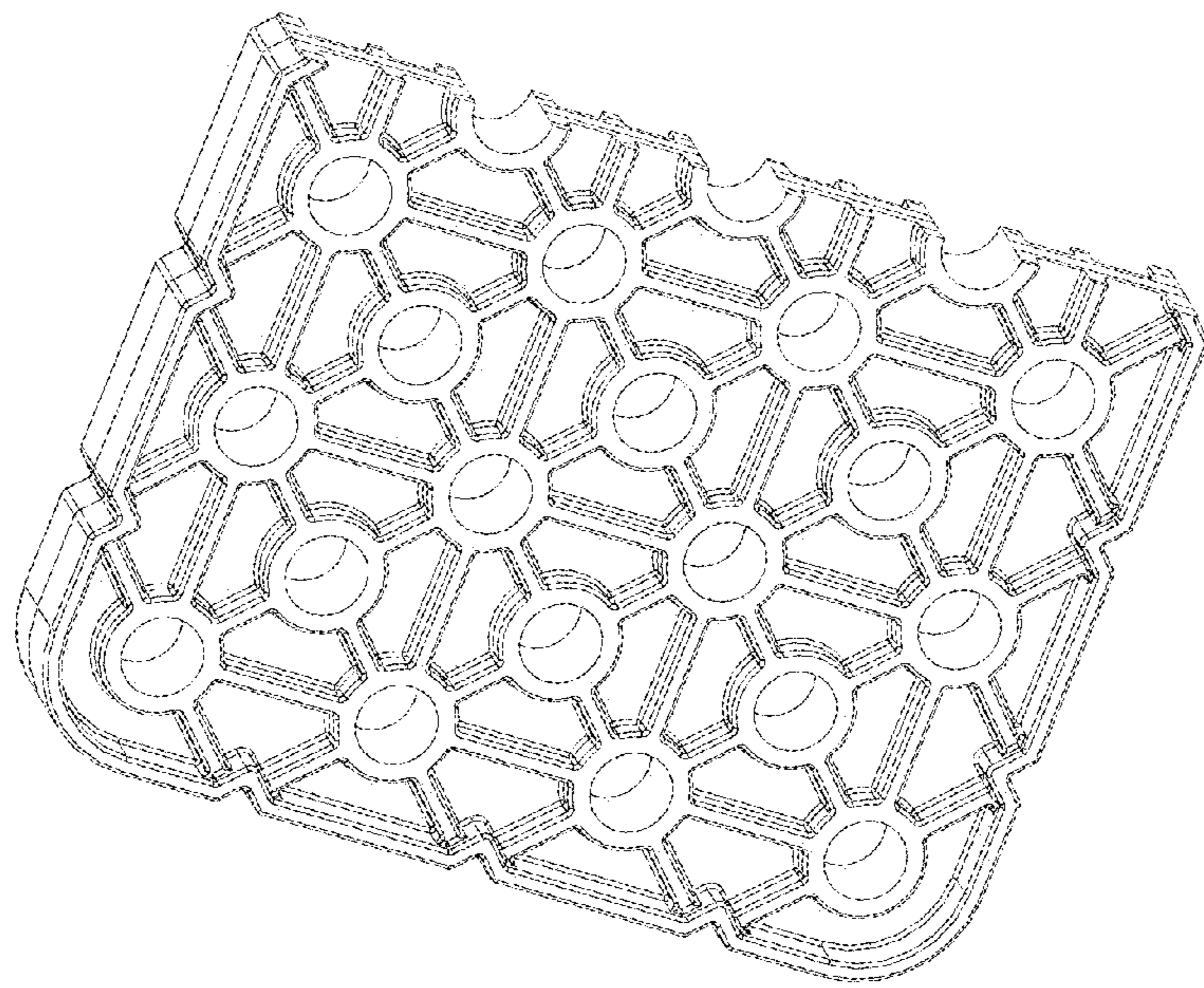


FIGURE 12



FIGURE 13

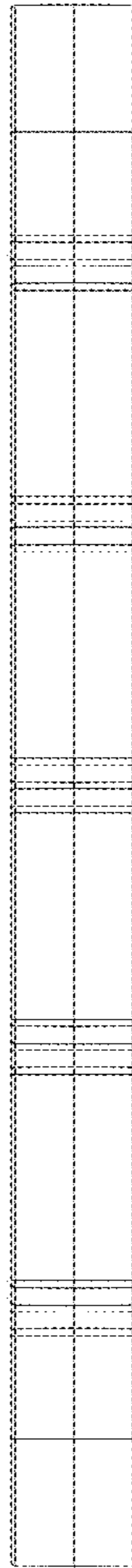


FIGURE 14

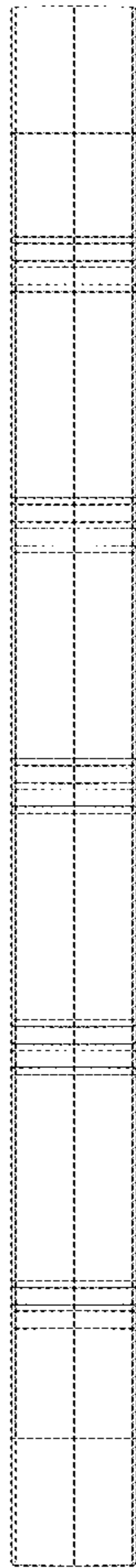




FIGURE 15

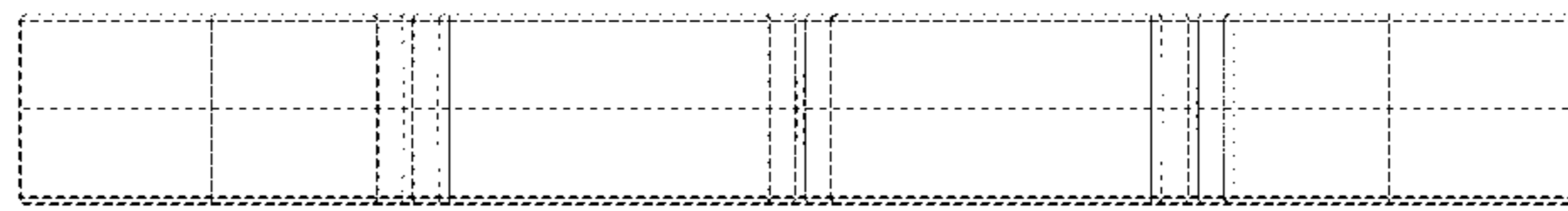


FIGURE 16

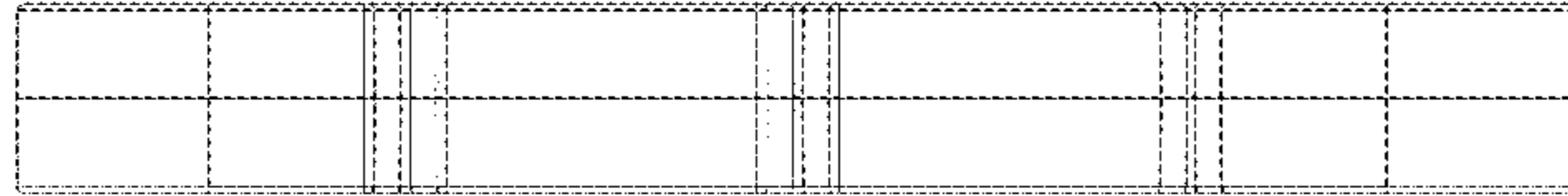


FIGURE 17

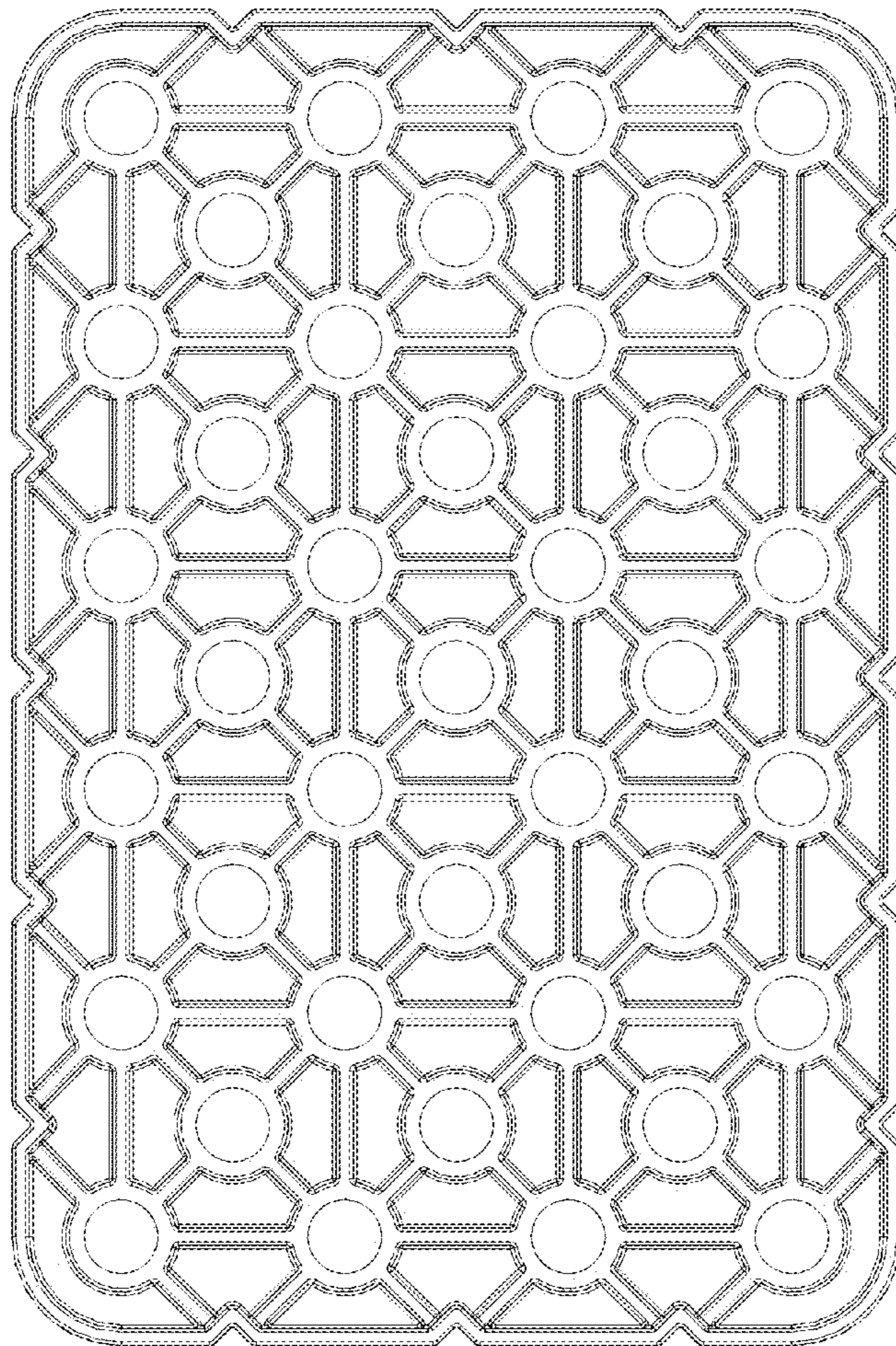


FIGURE 18

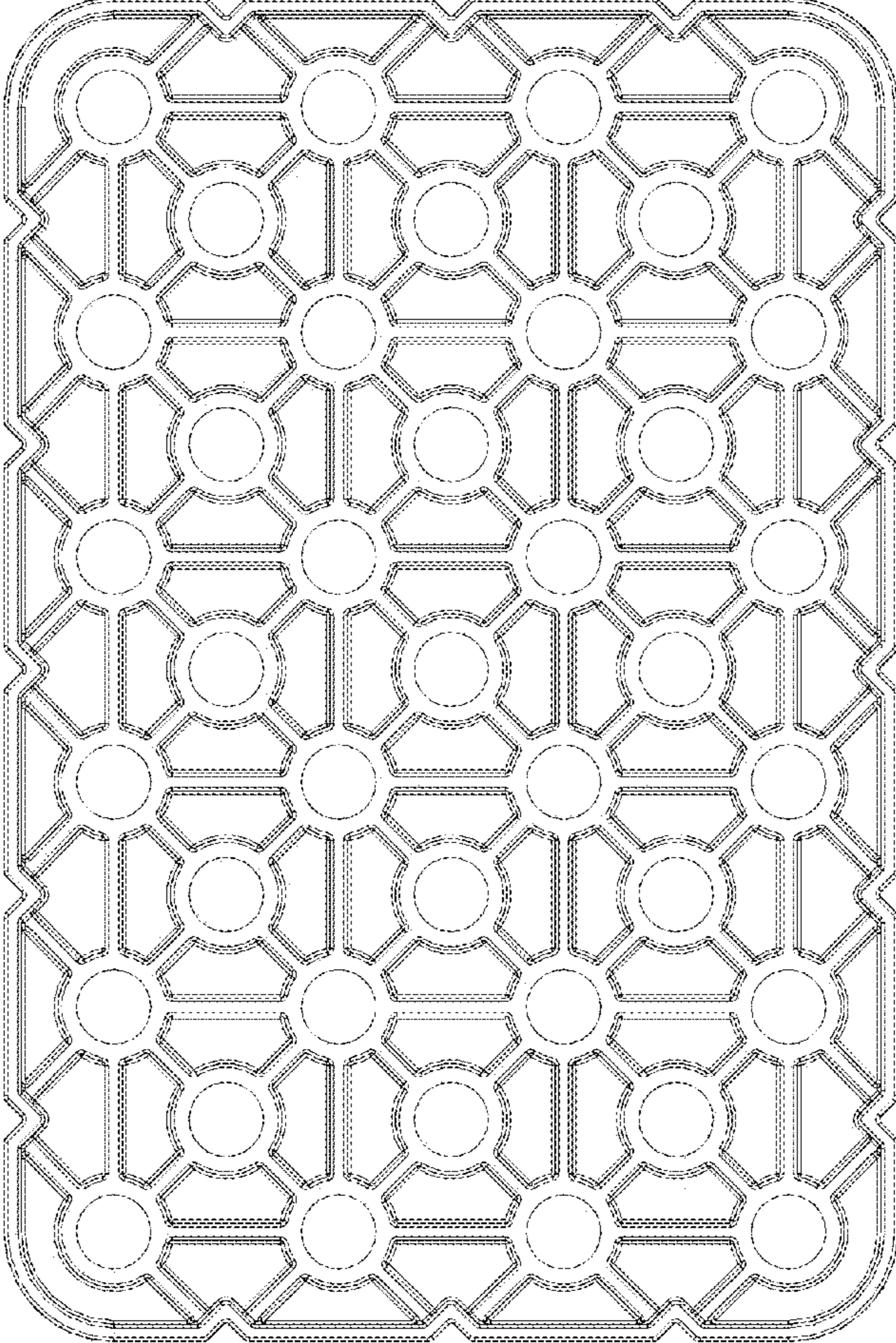




FIGURE 19

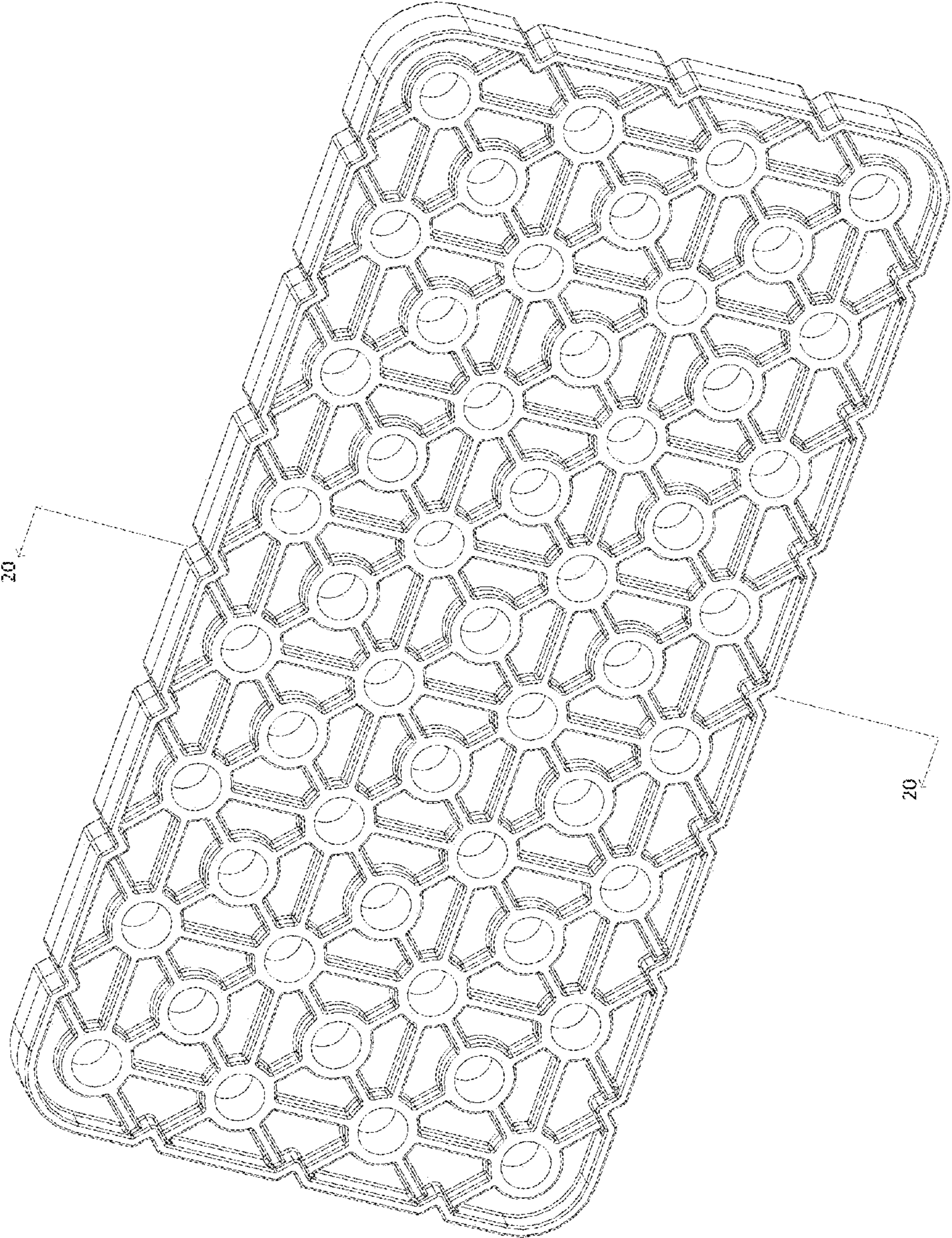


FIGURE 20

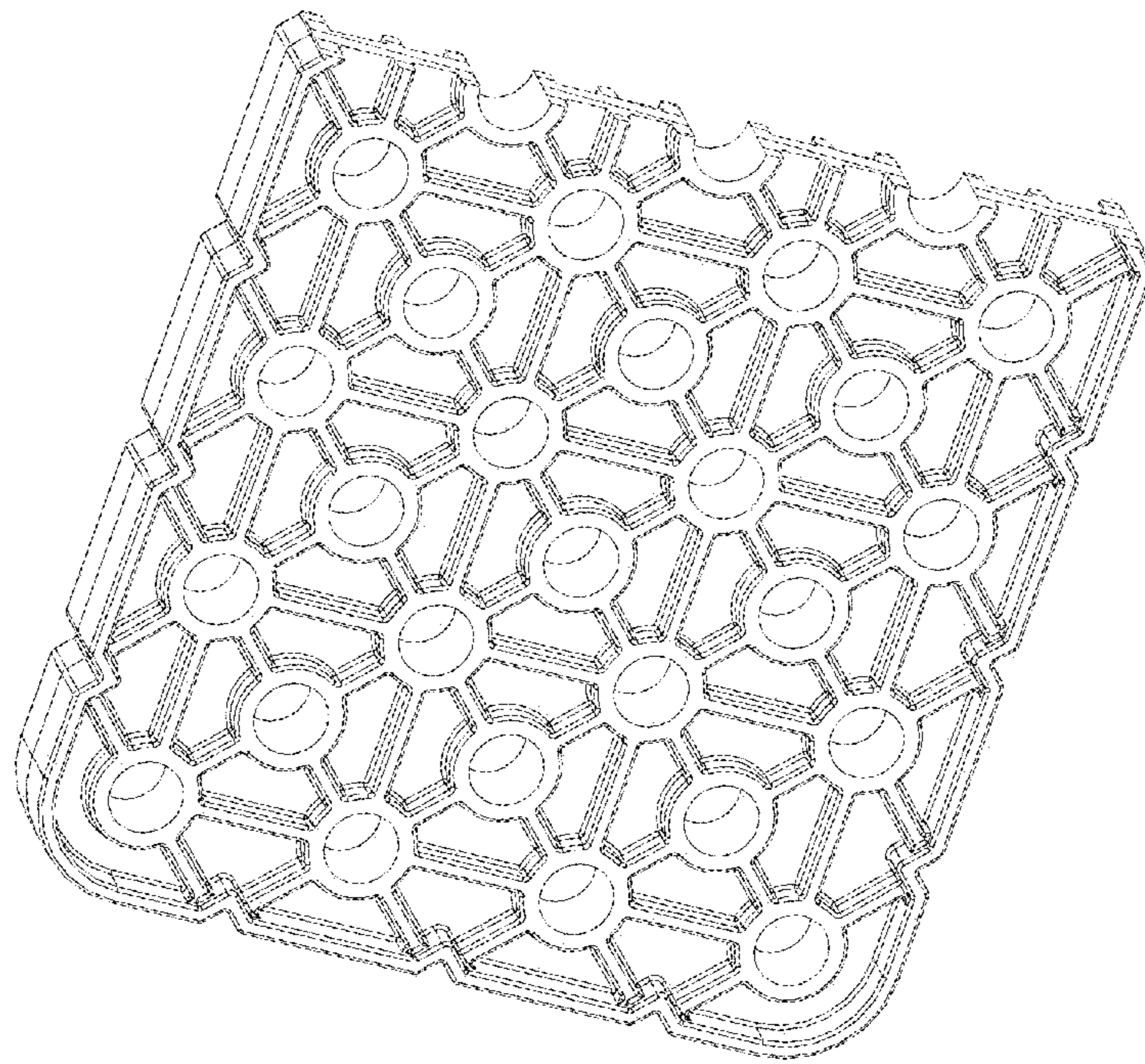


FIGURE 21

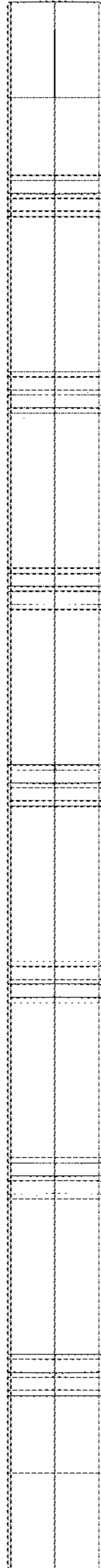




FIGURE 22

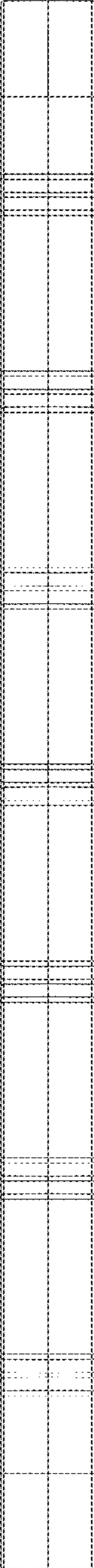




FIGURE 23

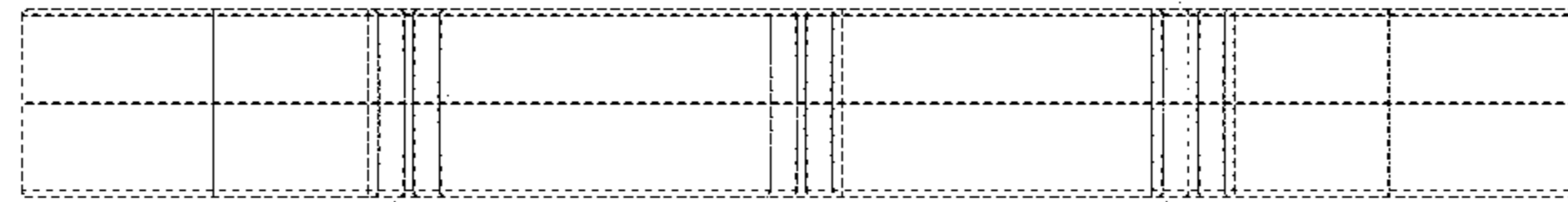


FIGURE 24

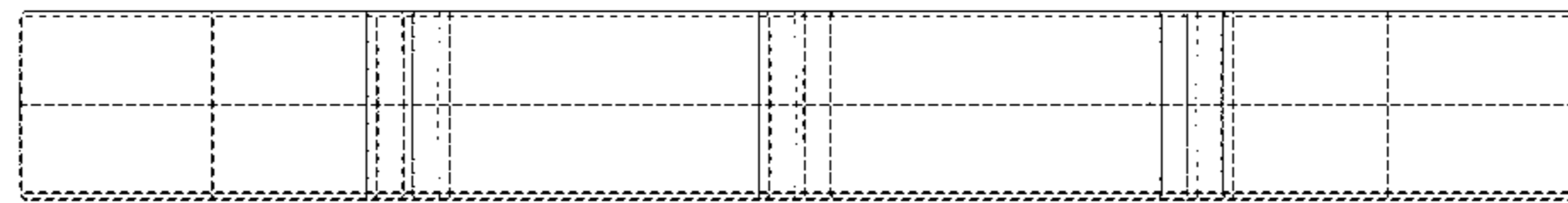


FIGURE 25

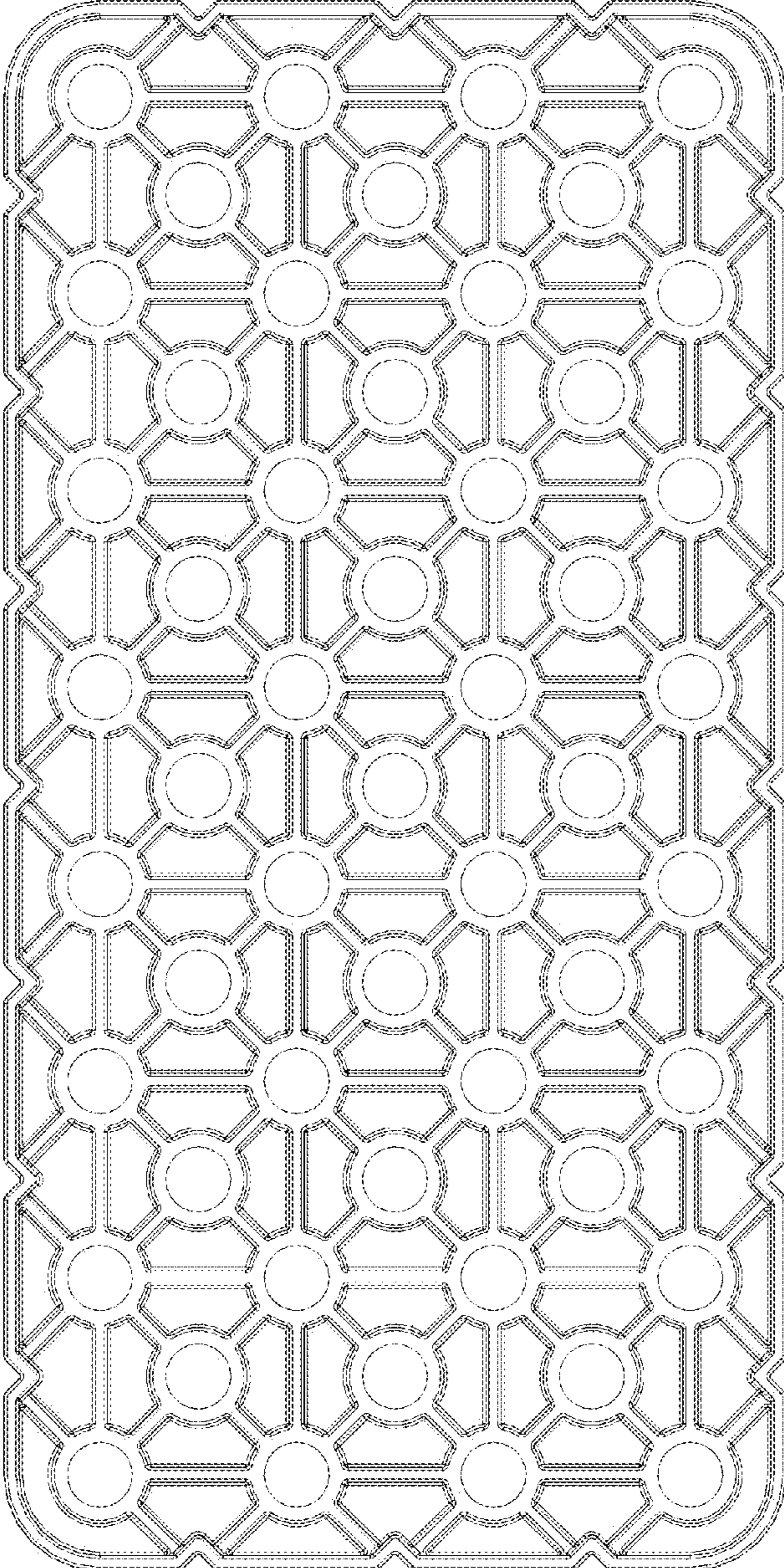




FIGURE 26

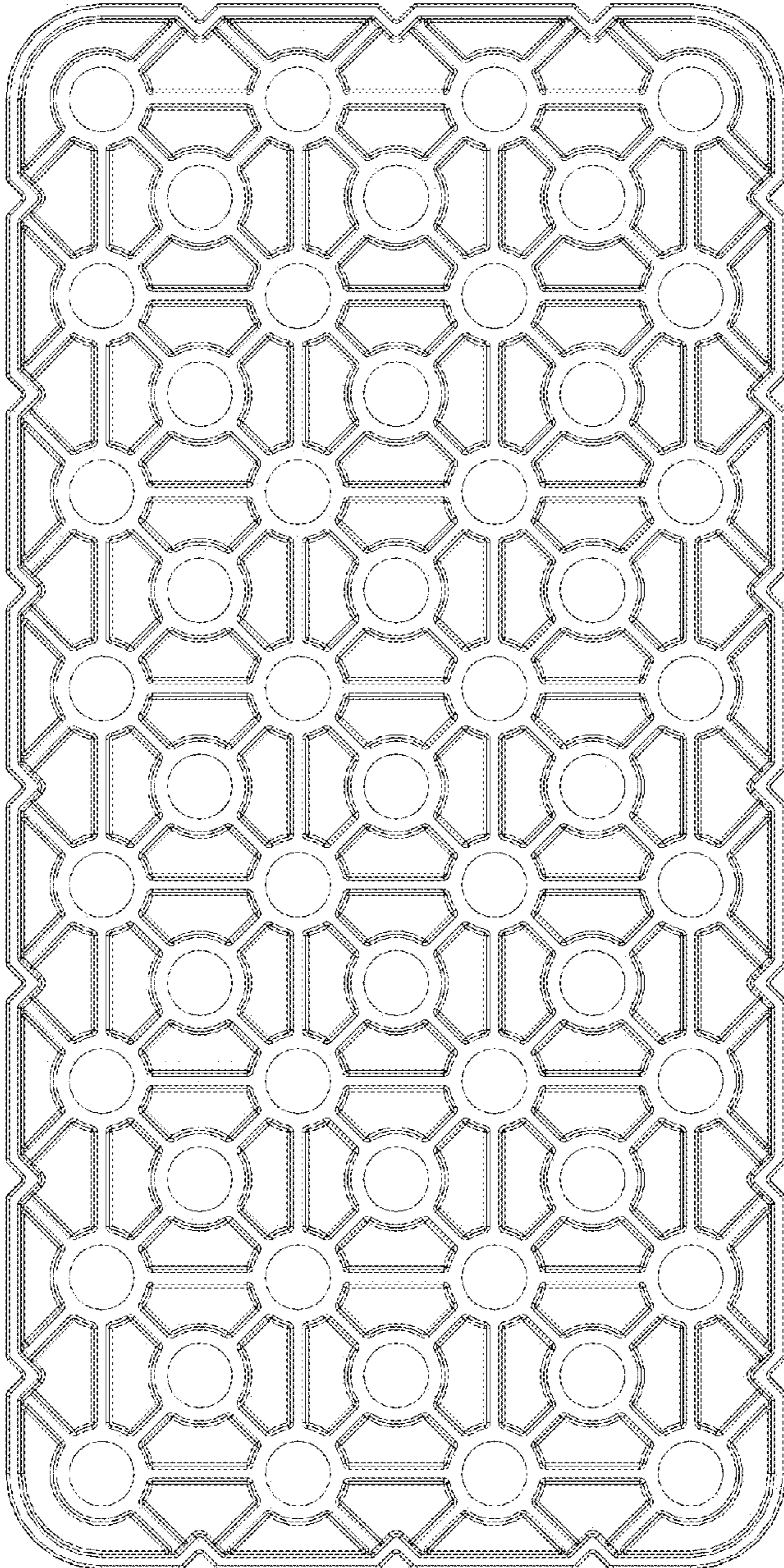




FIGURE 27

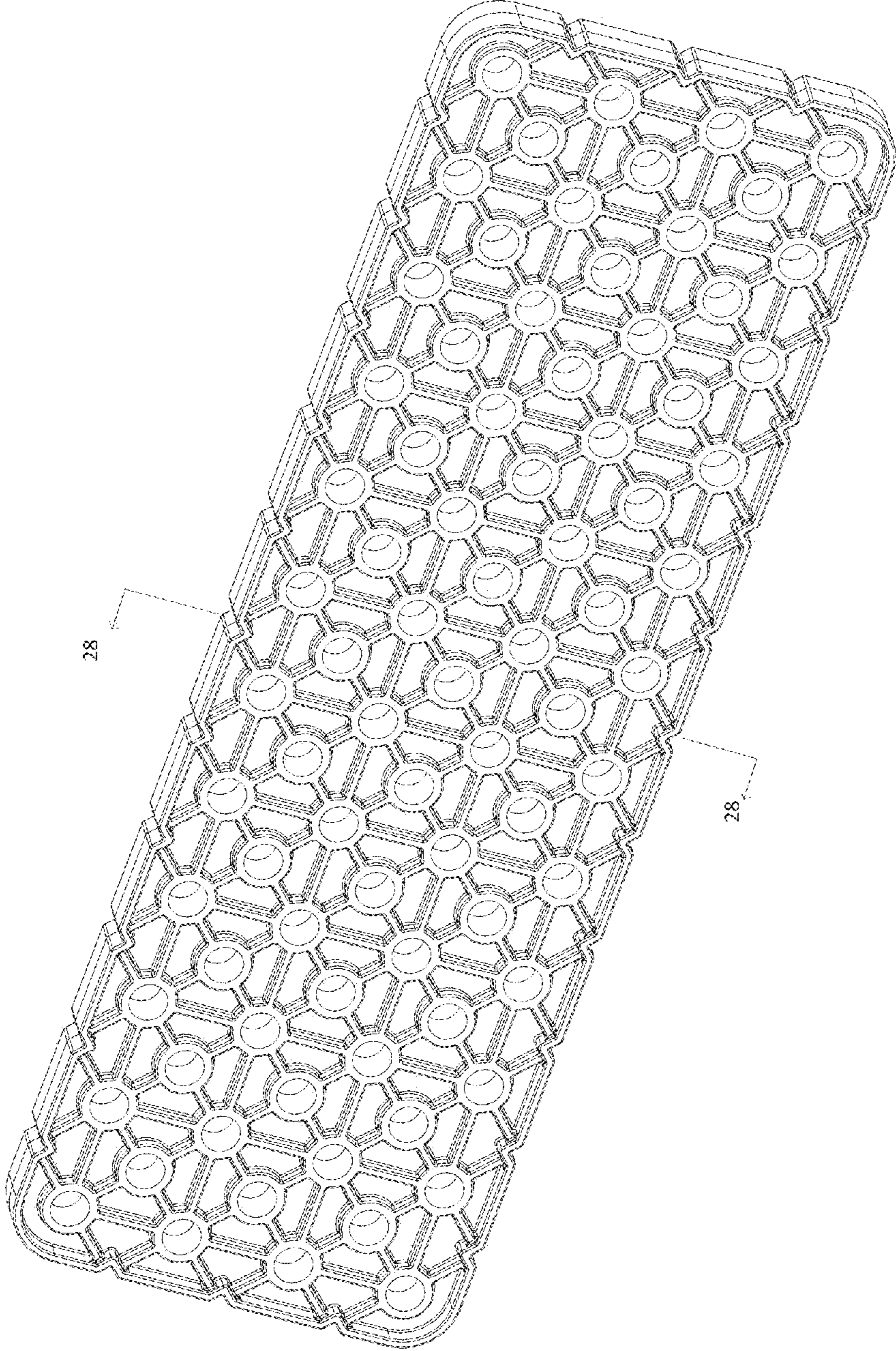


FIGURE 28

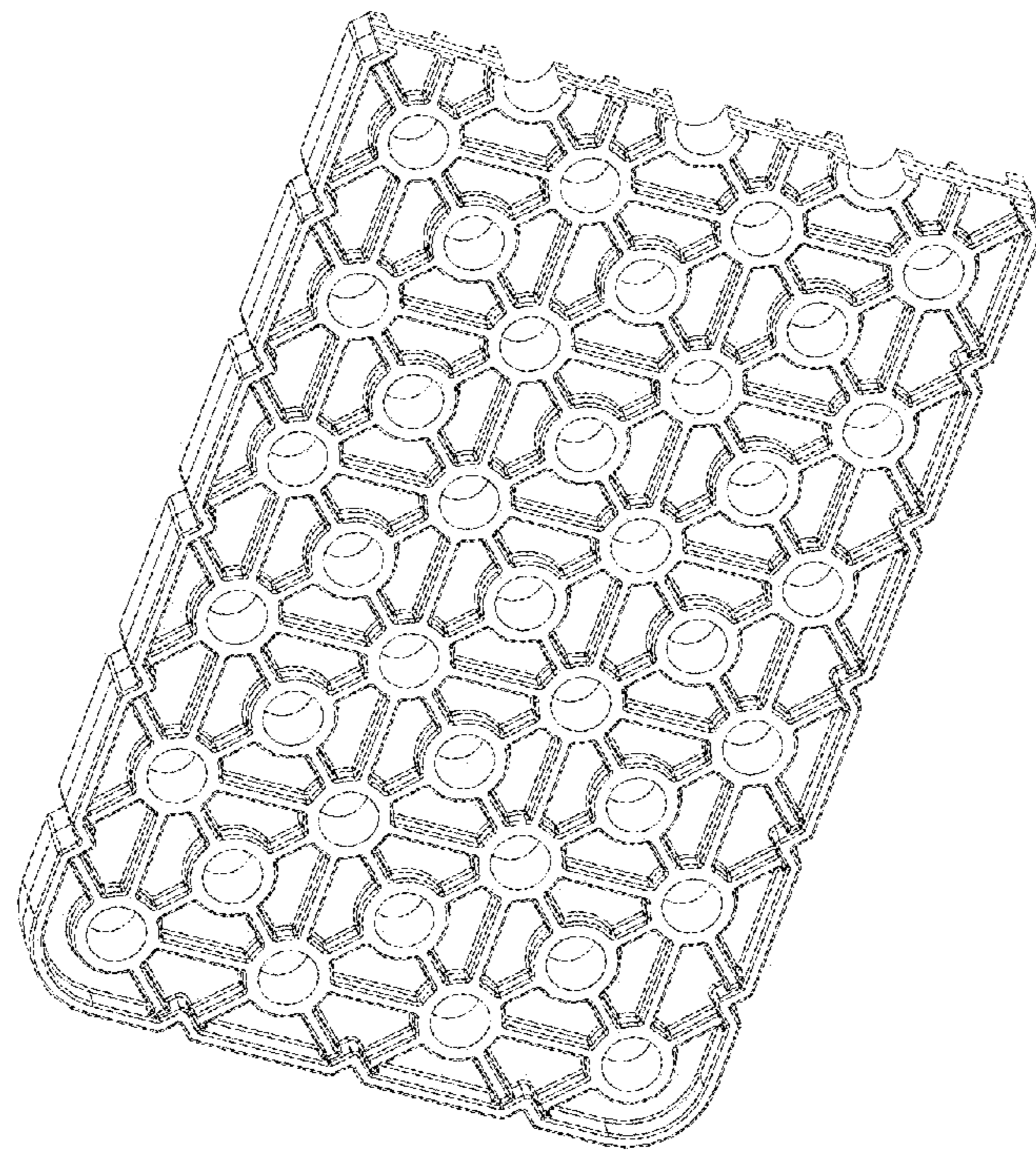


FIGURE 29

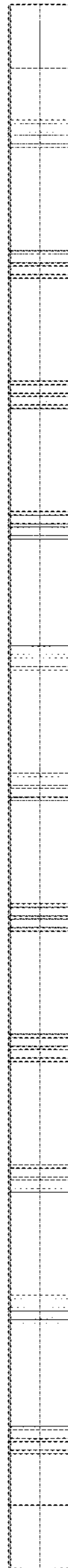




FIGURE 30





FIGURE 31

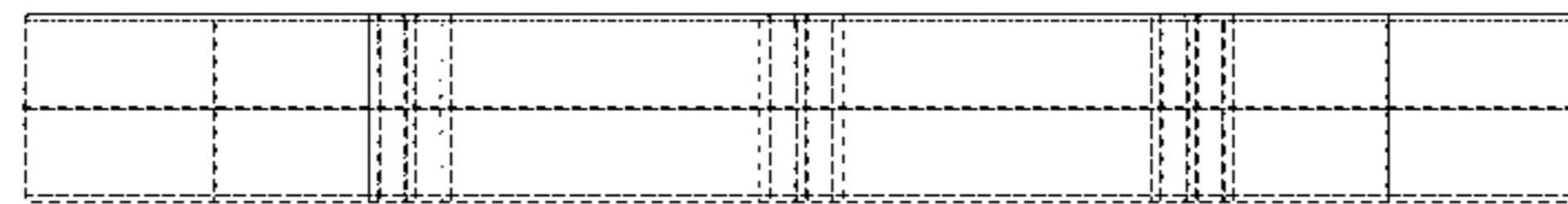


FIGURE 32

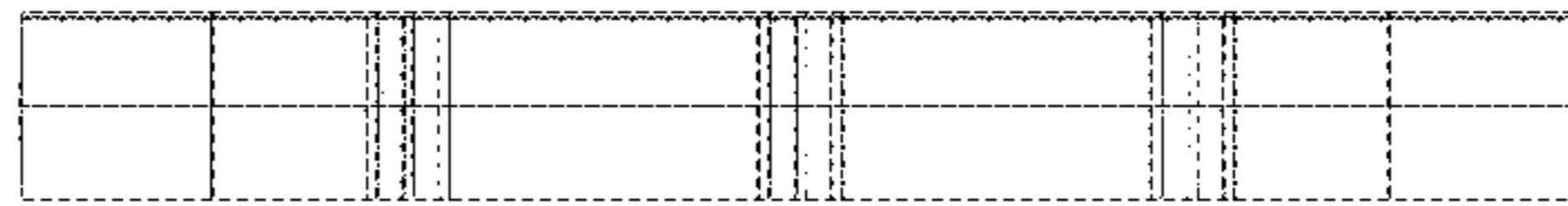


FIGURE 33

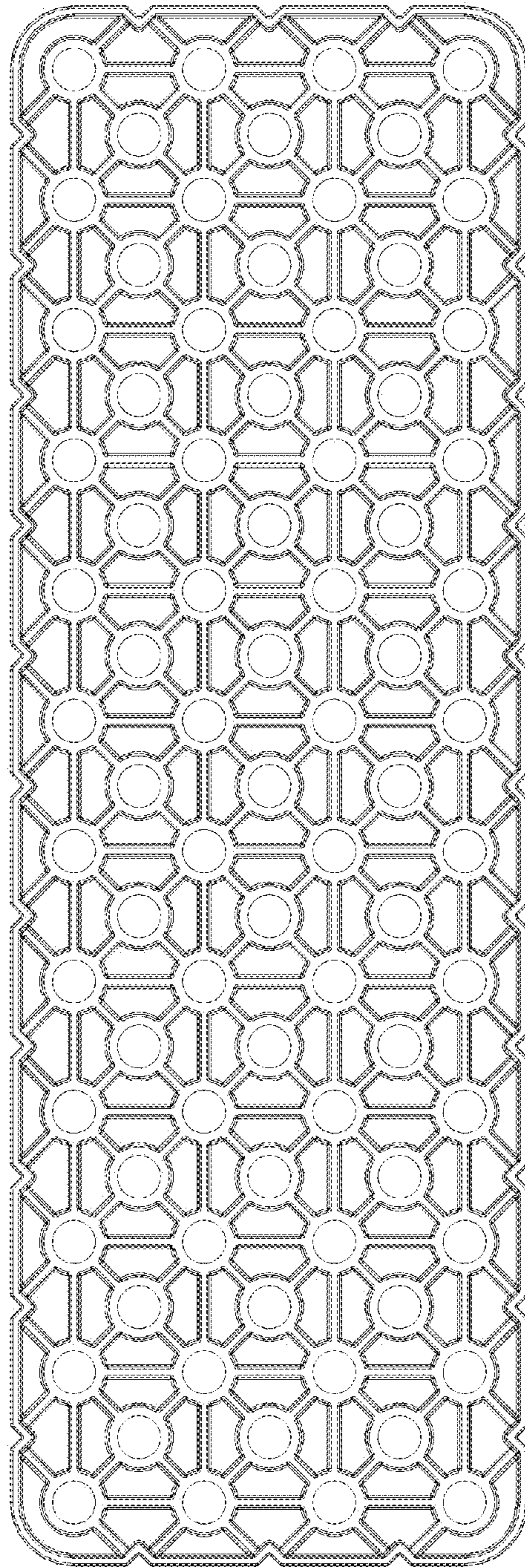




FIGURE 34

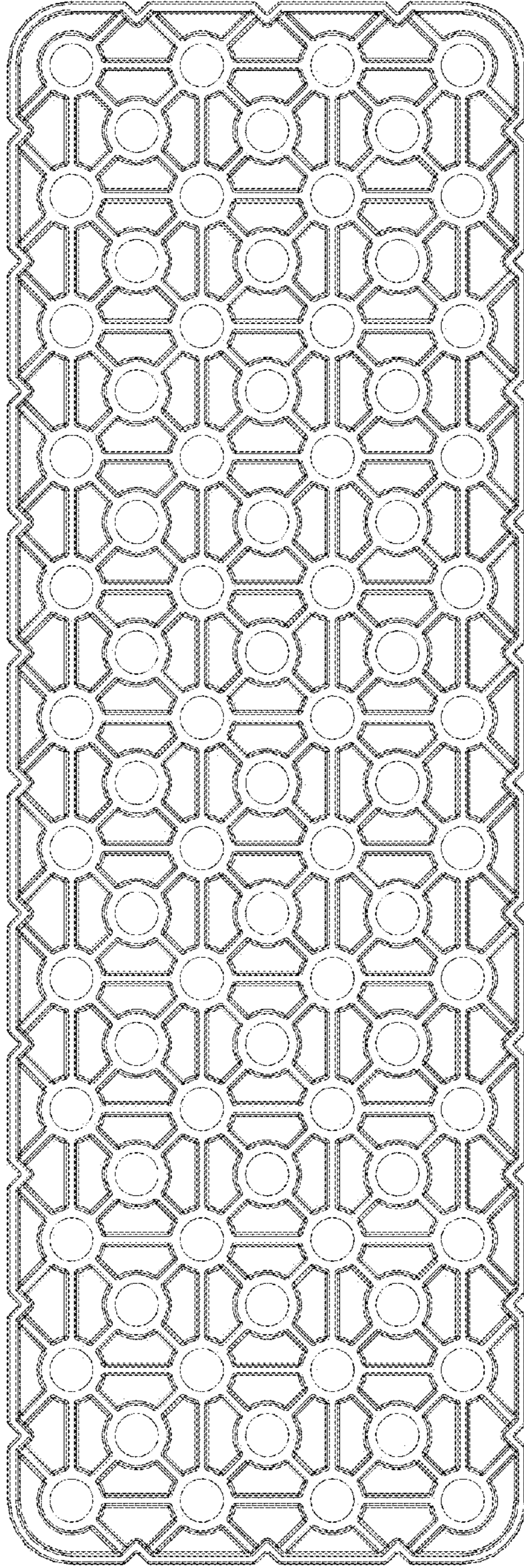




FIGURE 35

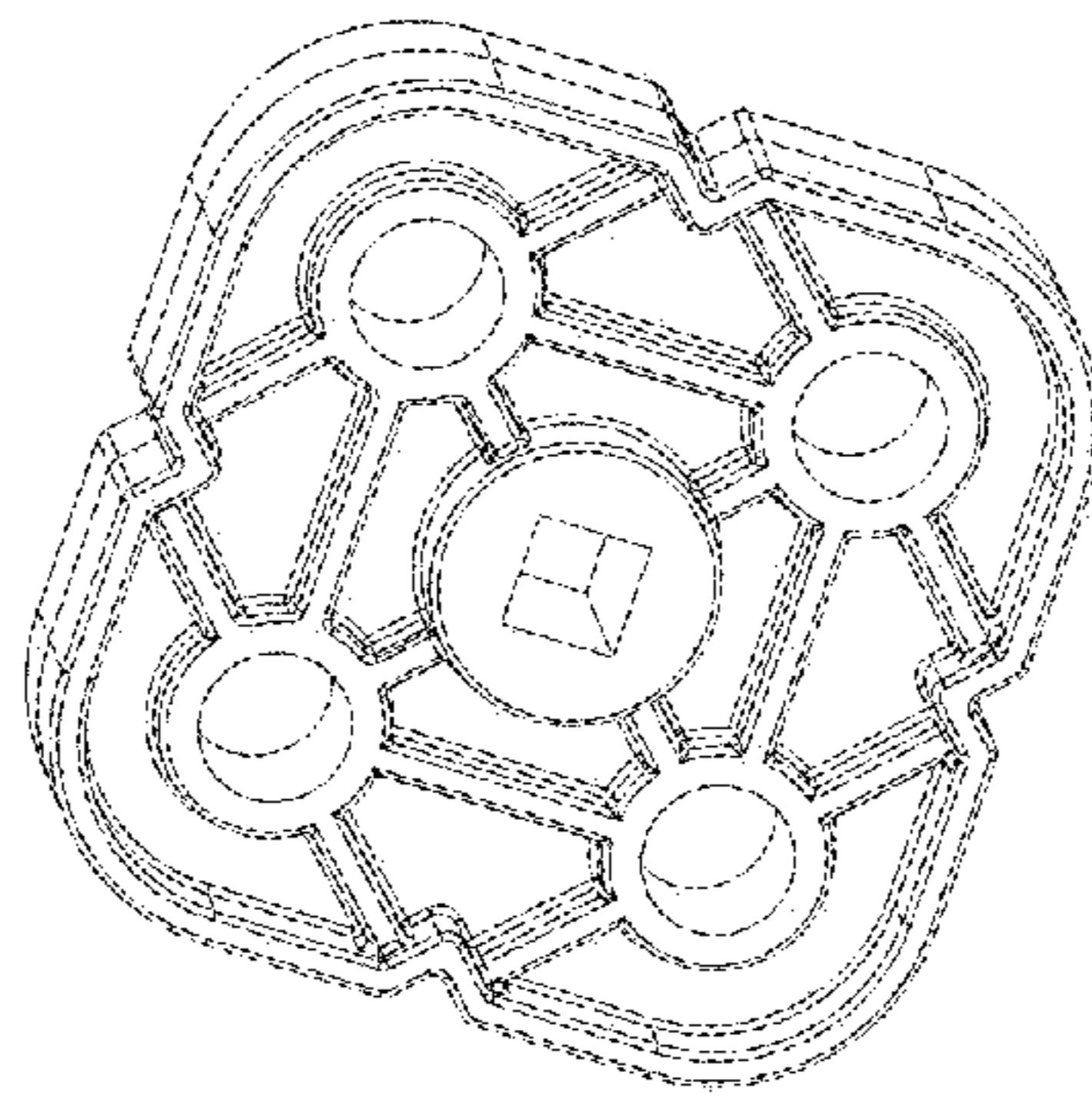


FIGURE 36

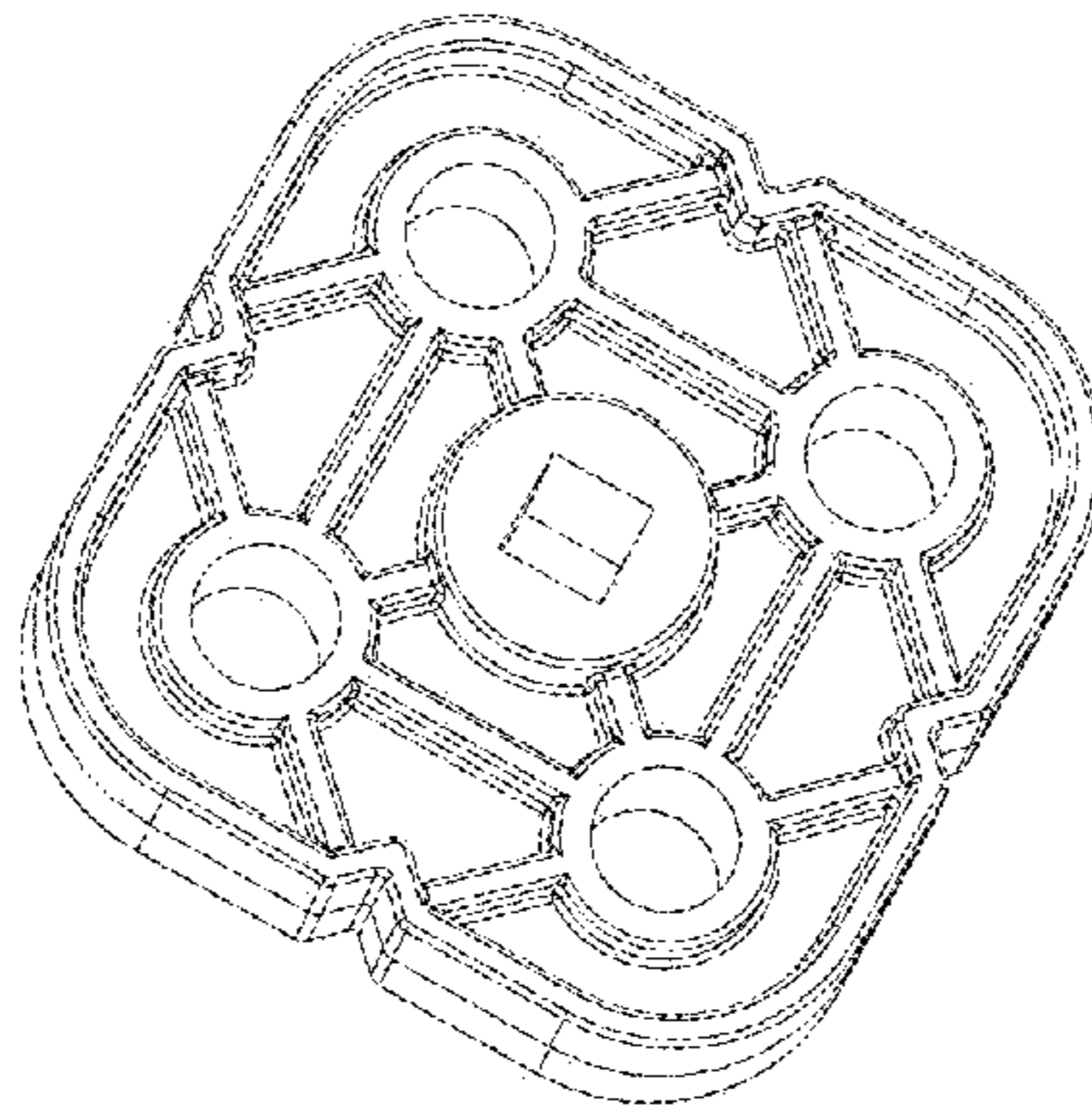


FIGURE 37

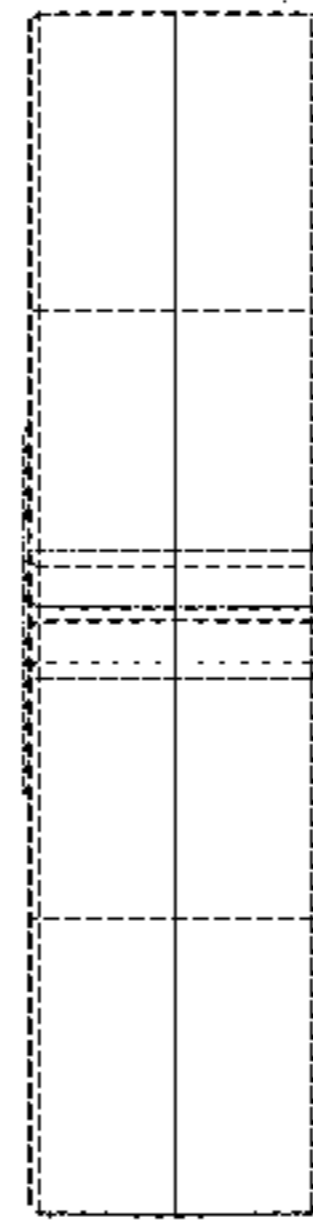


FIGURE 38

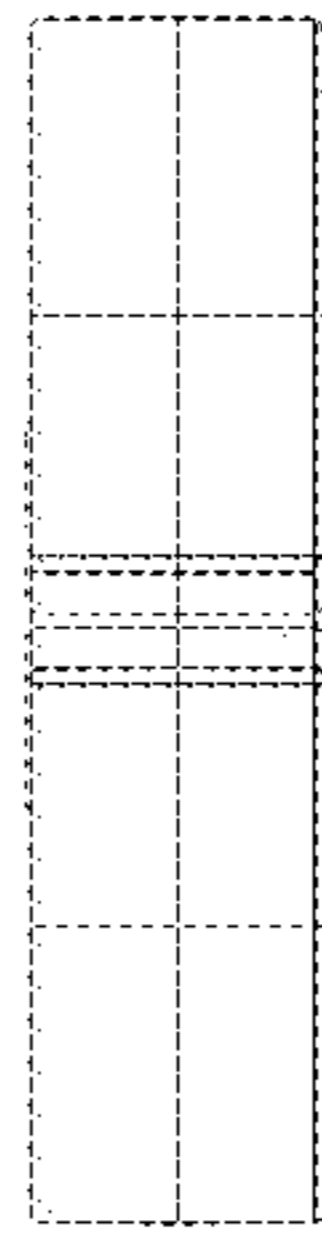




FIGURE 39

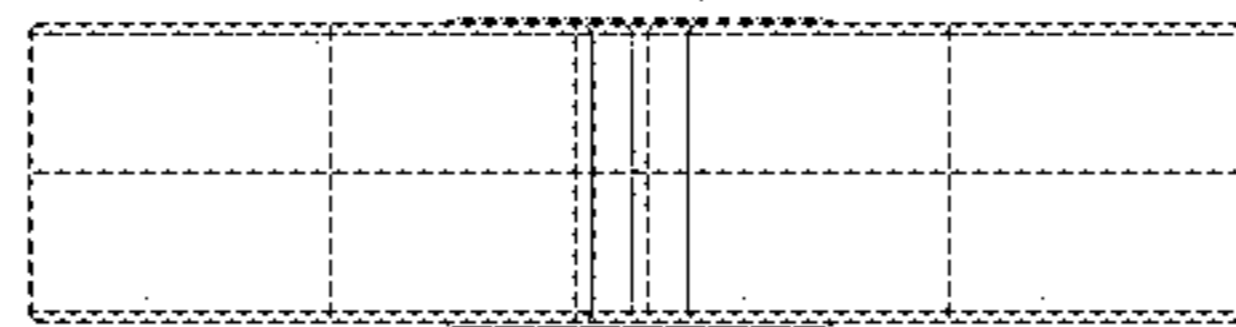


FIGURE 40

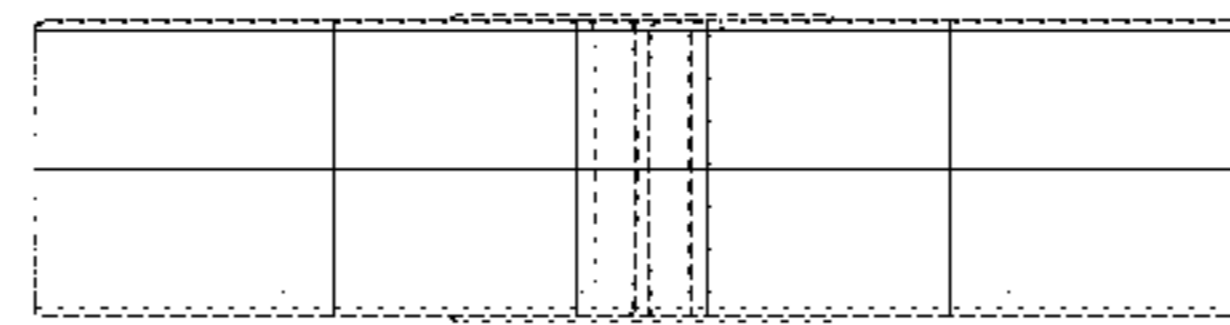


FIGURE 41

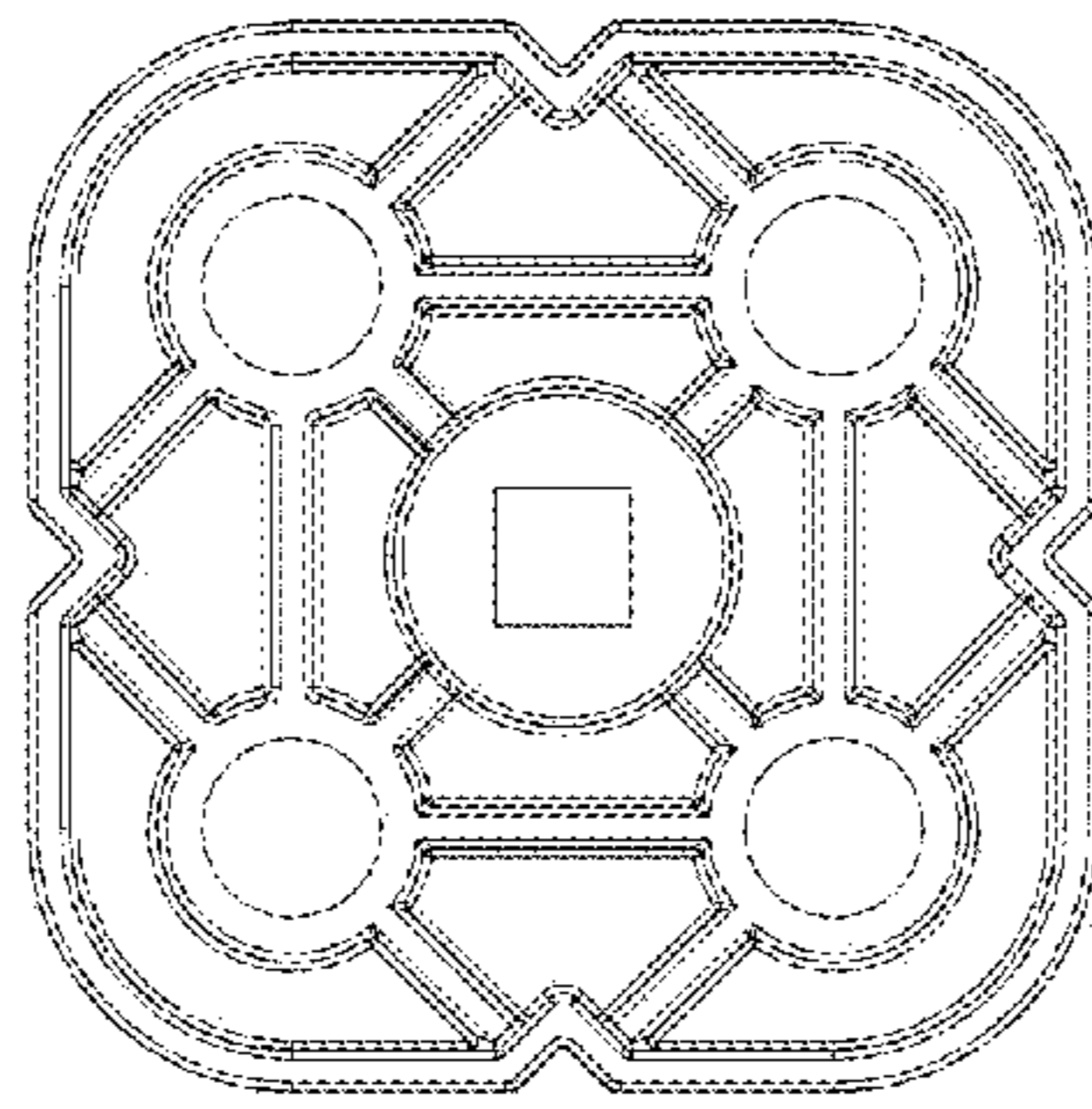


FIGURE 42

