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(12) **United States Design Patent**  
**Shen**

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(54) **DESKTOP AIR PURIFIER**

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

(21) Appl. No.: **29/714,286**

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(51) **LOC (13) Cl.** ..... **23-04**

(52) **U.S. Cl.**  
USPC ..... **D23/364**

(58) **Field of Classification Search**  
USPC ..... D23/332–333, 335, 352, 355–365, 369  
CPC .. A61L 9/16; A61L 9/22; B01D 47/00; B01D  
47/027; B01D 2221/02; B03C 3/155;  
F24F 3/16; F24F 13/20; F24F 13/28  
See application file for complete search history.

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(Continued)

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(57) **CLAIM**

The ornamental design for a “desktop air purifier,” as shown and described.

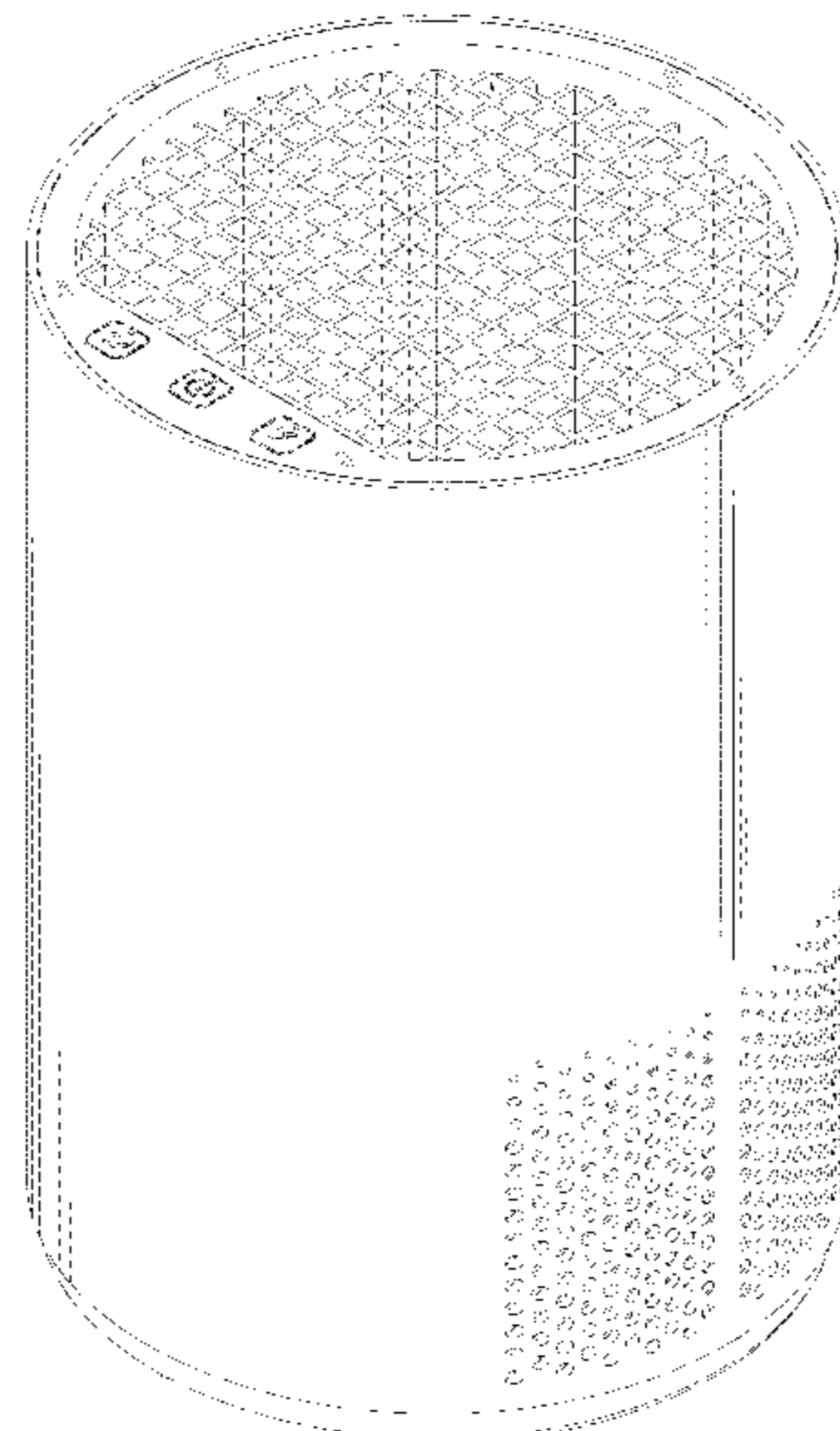
**DESCRIPTION**

FIG. 1 is a front, top and right side perspective view of a desktop air purifier, showing my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.

The broken lines in the drawings depict portions of the desktop air purifier that form no part of the claim. In FIG. 7 the broken line elements and unshaded areas adjacent to features drawn in solid line depict portions of the desktop air purifier that form no part of the claim.

The oblique shading lines in the drawings are included to denote the reflective or highly polished quality of surface planes of the desktop air purifier.

**1 Claim, 7 Drawing Sheets**



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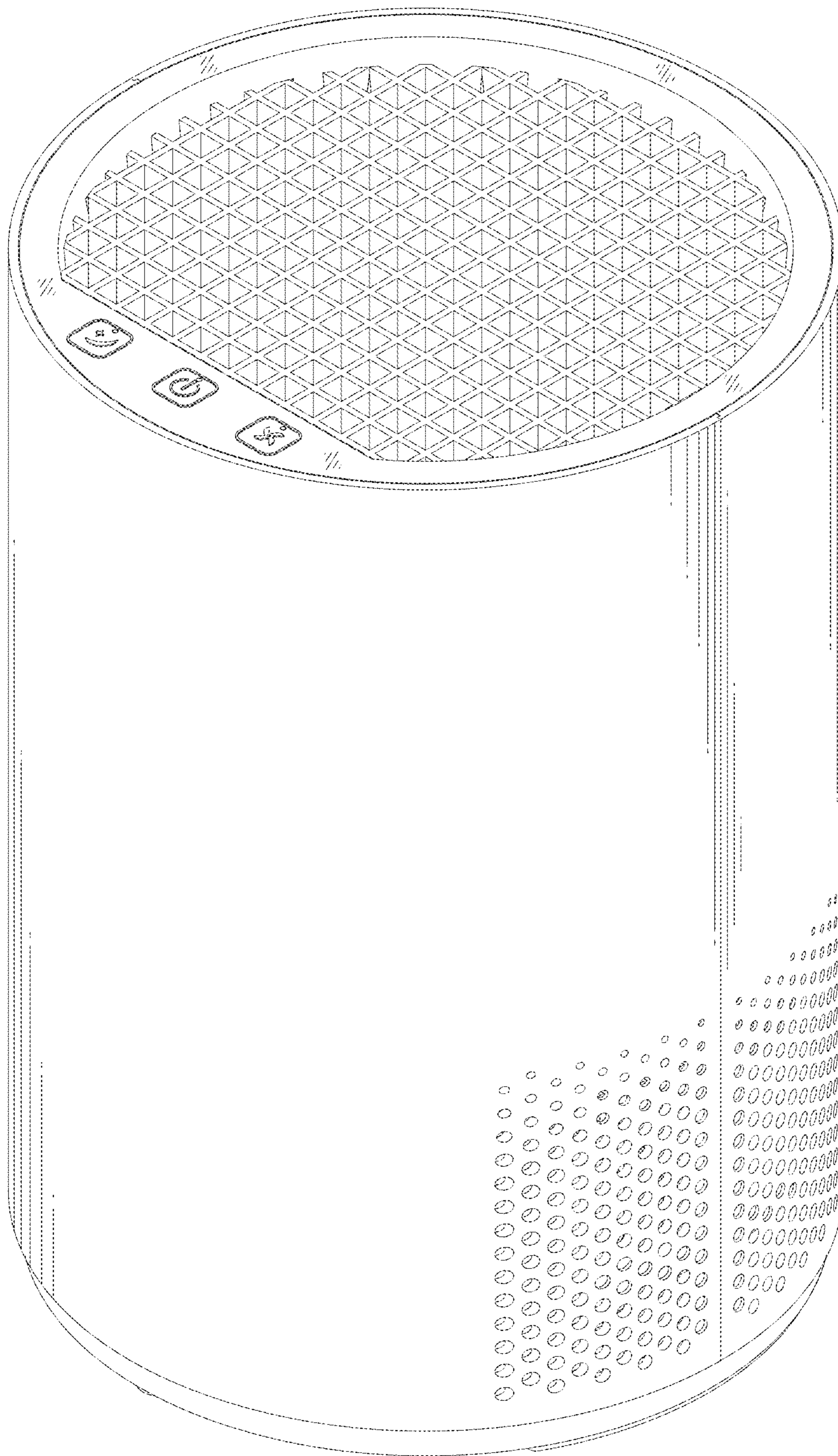


FIG. 1

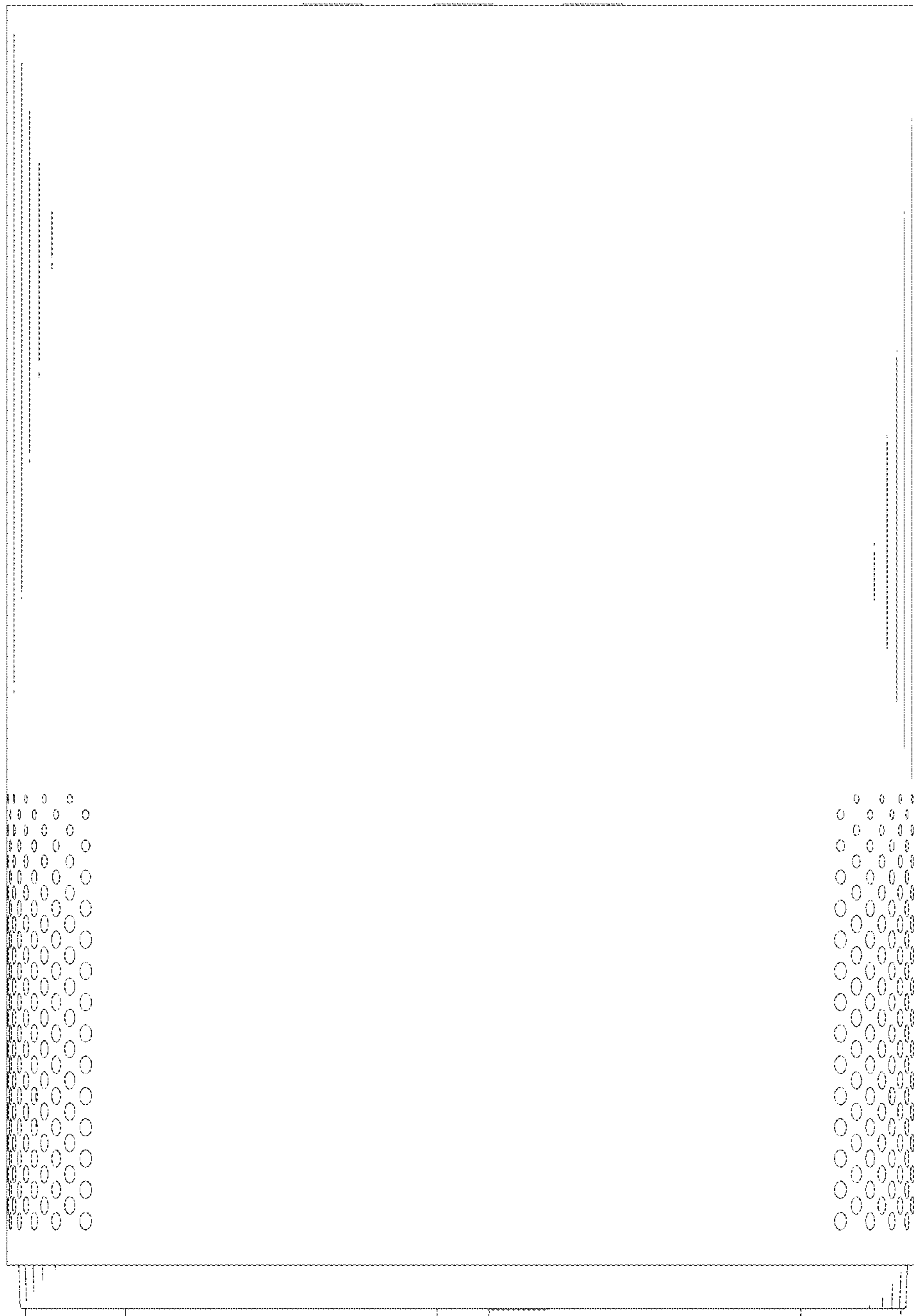


FIG. 2

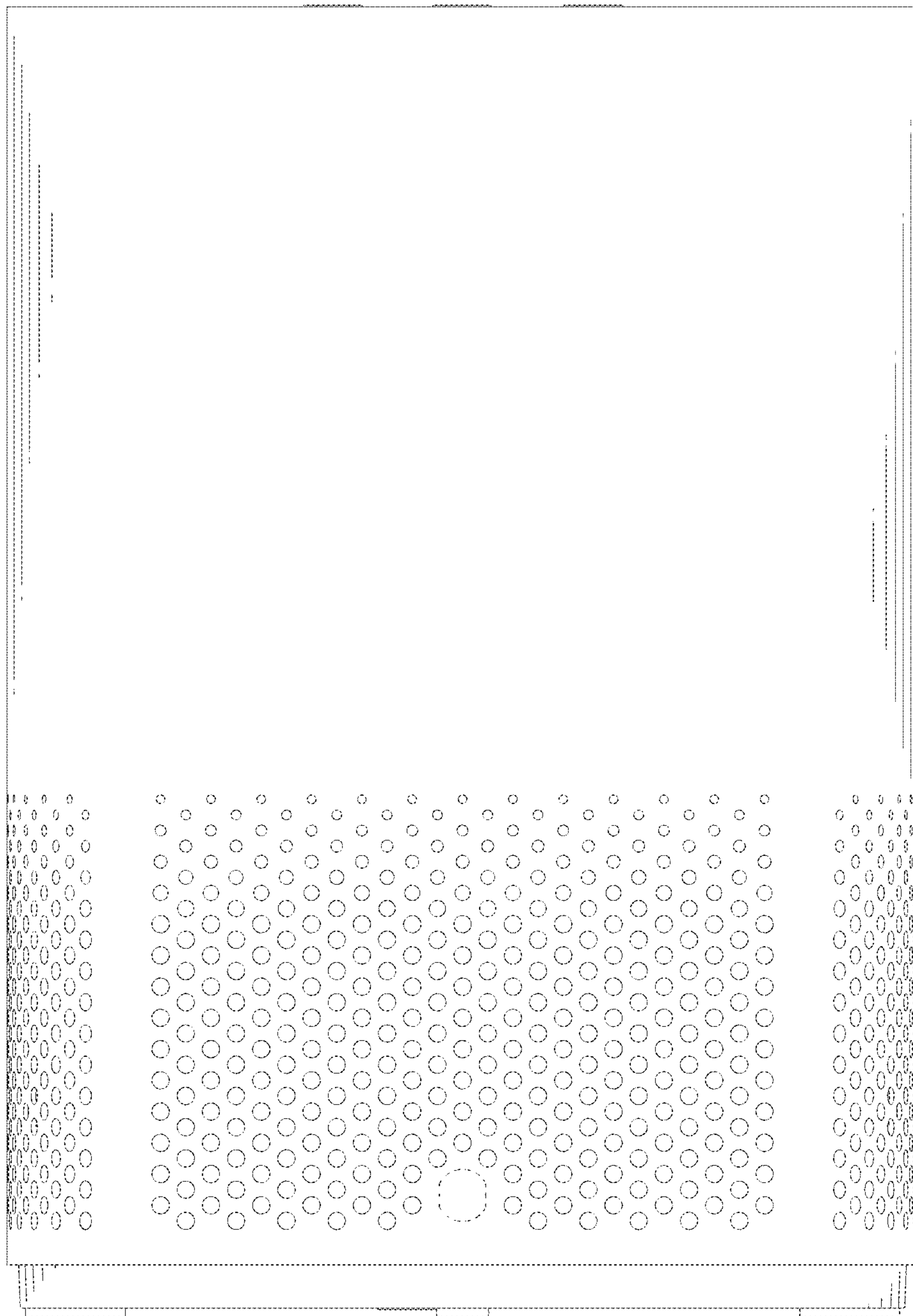


FIG. 3

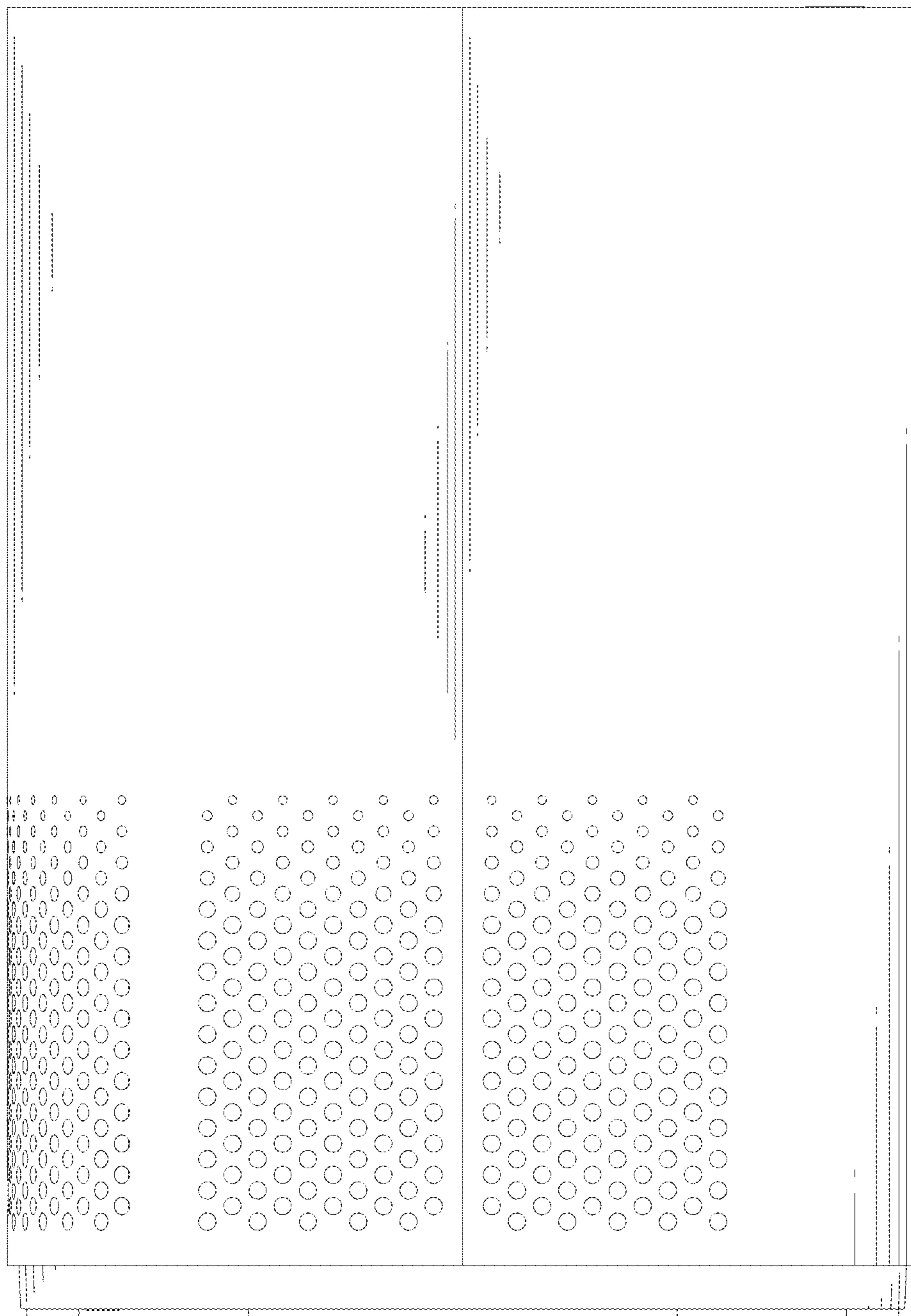


FIG. 4

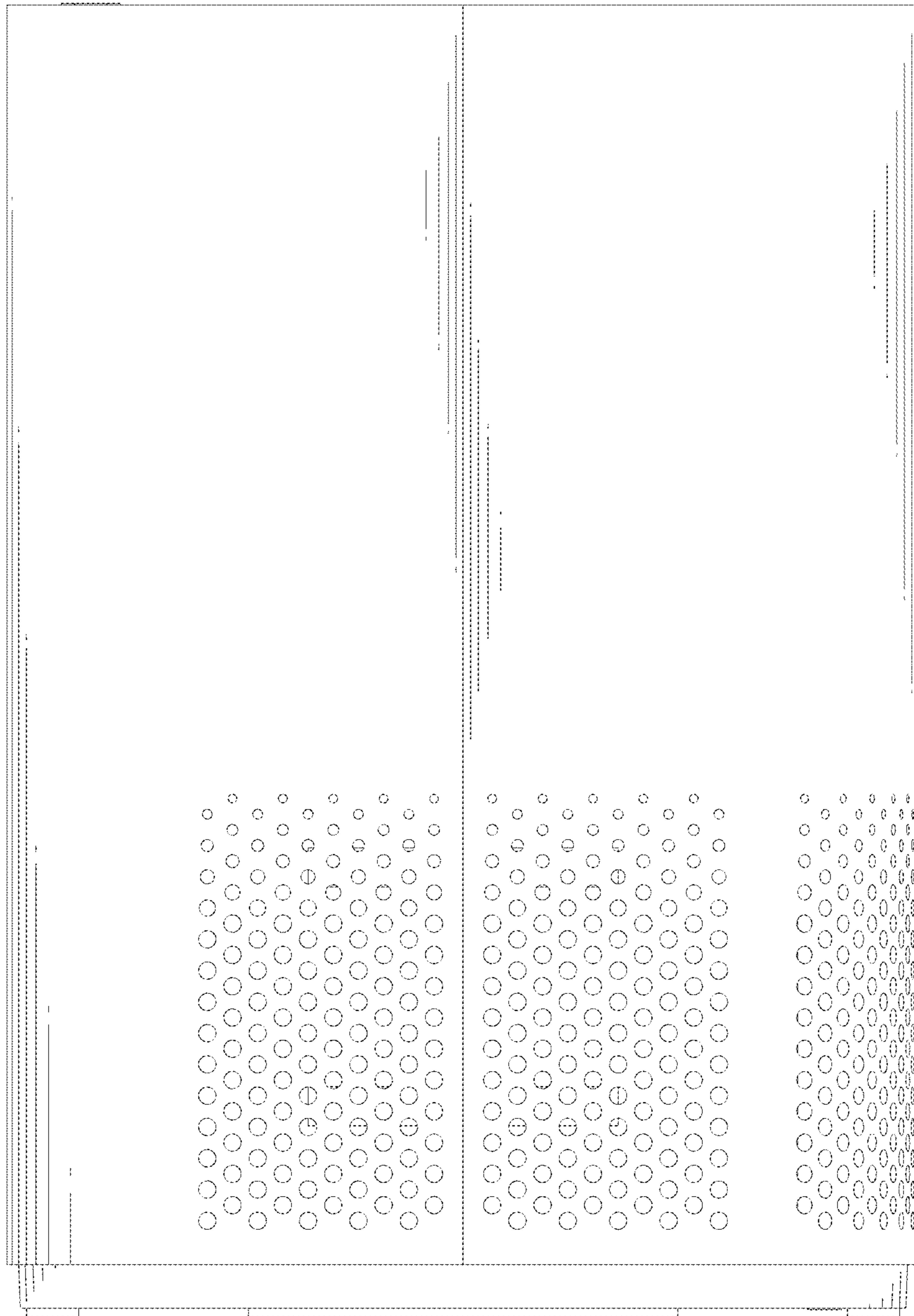


FIG. 5

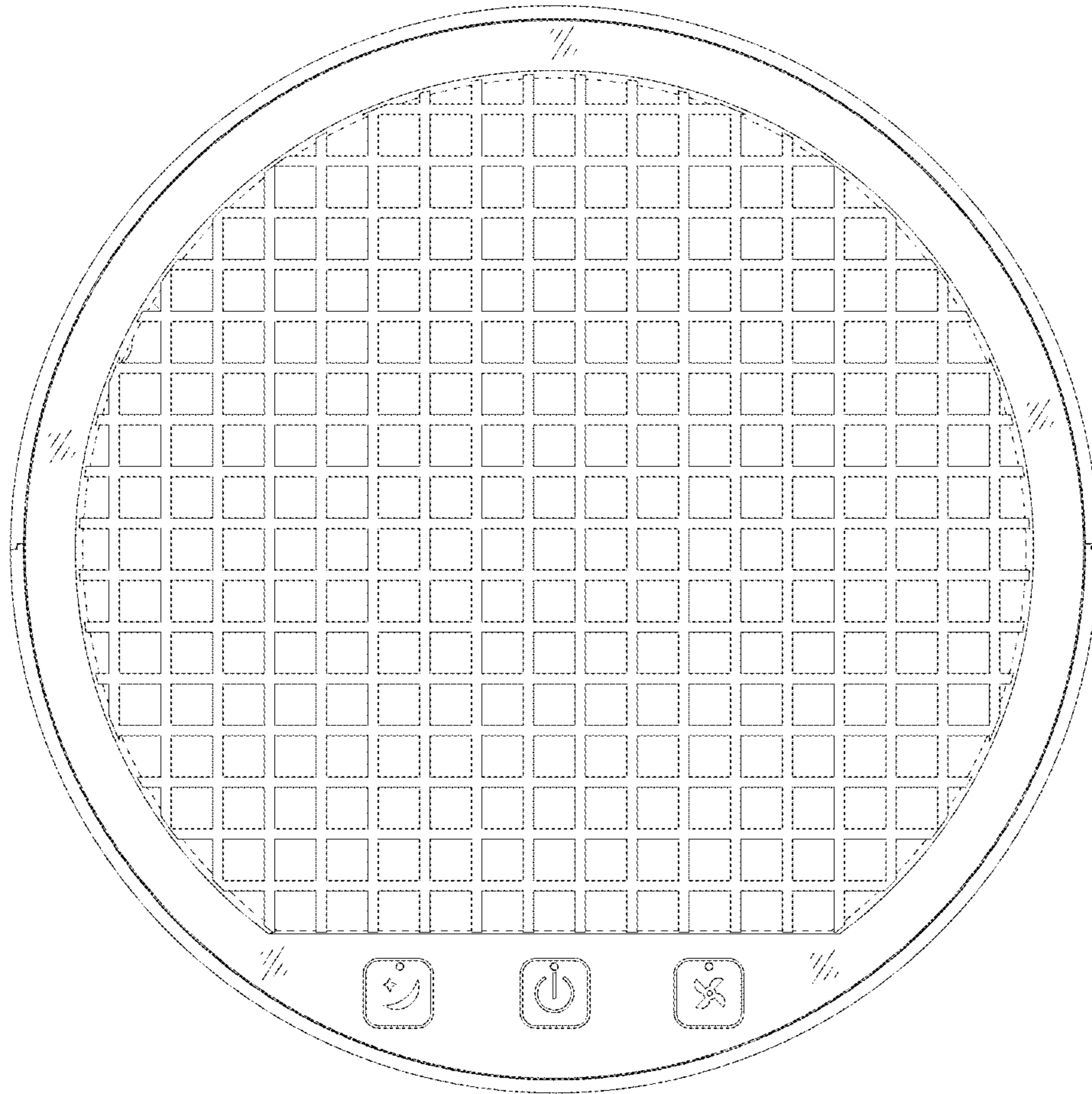


FIG. 6



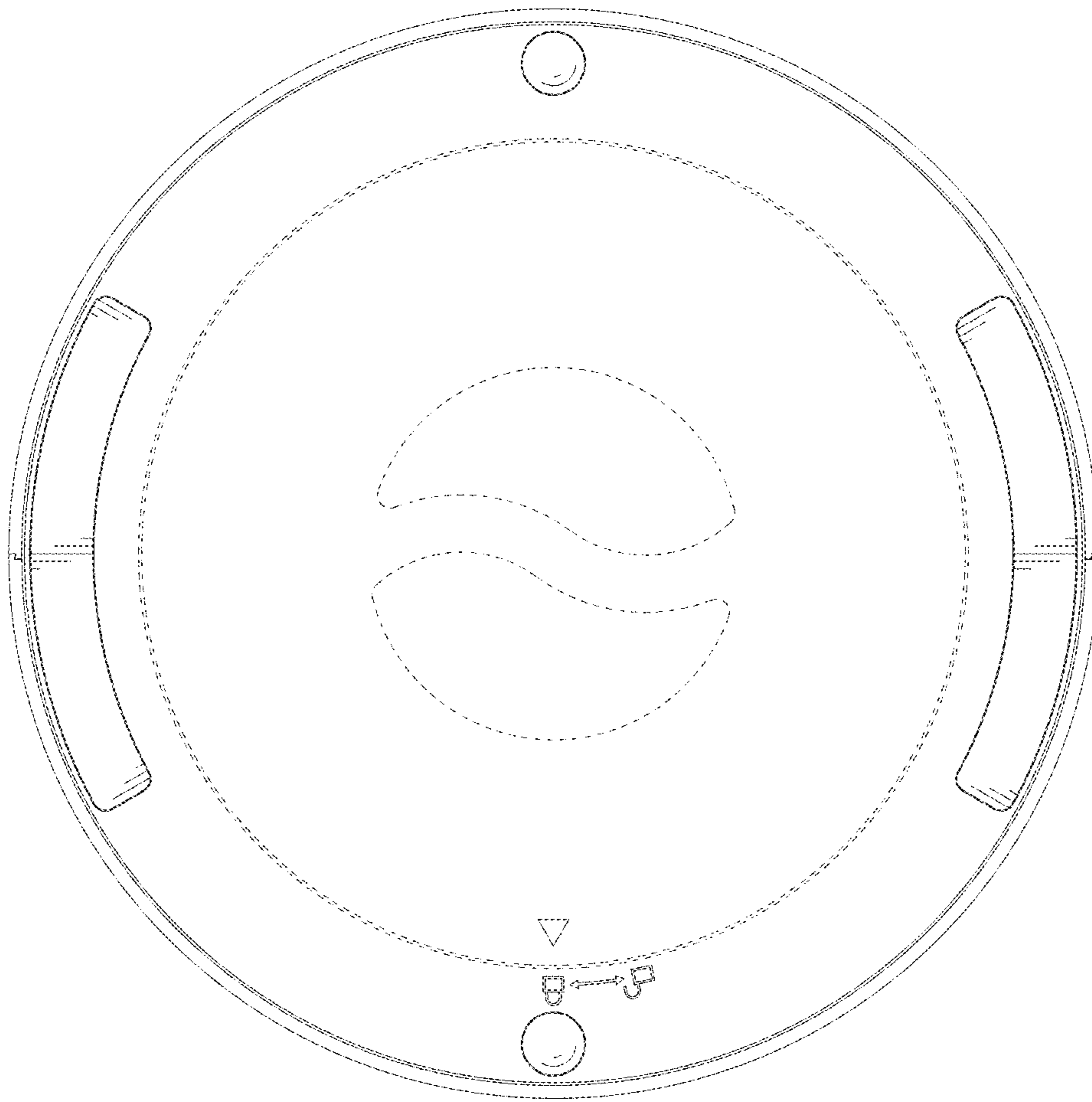


FIG. 7