



US00D731045S

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

(10) **Patent No.:** **US D731,045 S**  
(45) **Date of Patent:** **\*\* Jun. 2, 2015**

(54) **AIR PURIFIER**

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

(21) Appl. No.: **29/486,186**

(22) Filed: **Mar. 27, 2014**

(30) **Foreign Application Priority Data**

Mar. 23, 2014 (CN) ..... 2014 3 0060482

(51) **LOC (10) Cl.** ..... **23-04**

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

(58) **Field of Classification Search**  
USPC ..... D23/355-366, 352, 369, 332, 333, 335,  
D23/336, 342, 351; 422/120, 122; 55/356,  
55/473, 504; 96/97; 261/DIG. 17, DIG. 65,  
261/DIG. 88, DIG. 31; D18/34.6  
See application file for complete search history.

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*Primary Examiner* — David Muller

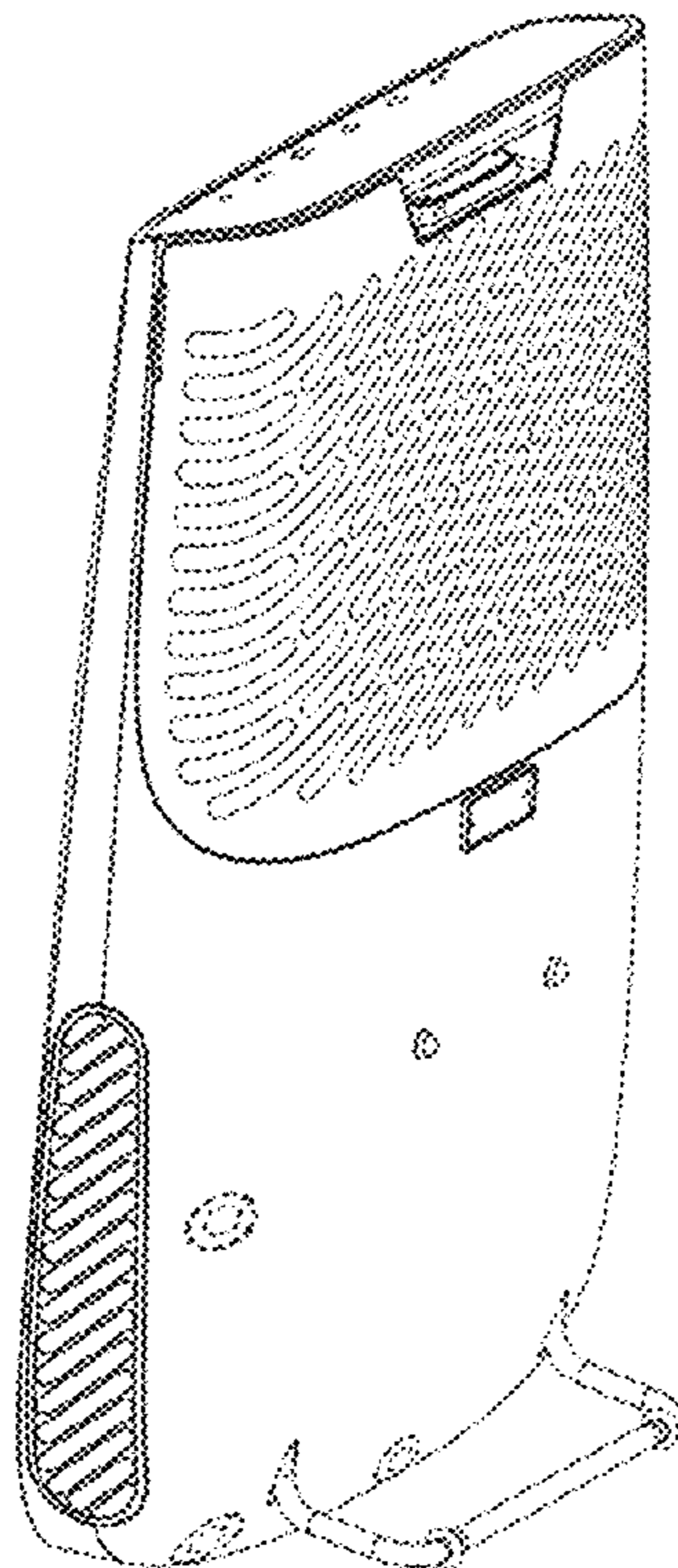
(57) **CLAIM**

The ornamental design for an air purifier, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the air purifier showing our design.  
FIG. 2 is a front elevation view of thereof;  
FIG. 3 is a rear elevation view of thereof;  
FIG. 4 is a left side elevation view of thereof.  
FIG. 5 is a right side elevation view of thereof;  
FIG. 6 is a top plan view of thereof; and,  
FIG. 7 is a bottom plan view of thereof.  
The broken line showing of parts of the drawings is included for the purpose of illustrating use and environment and forms no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



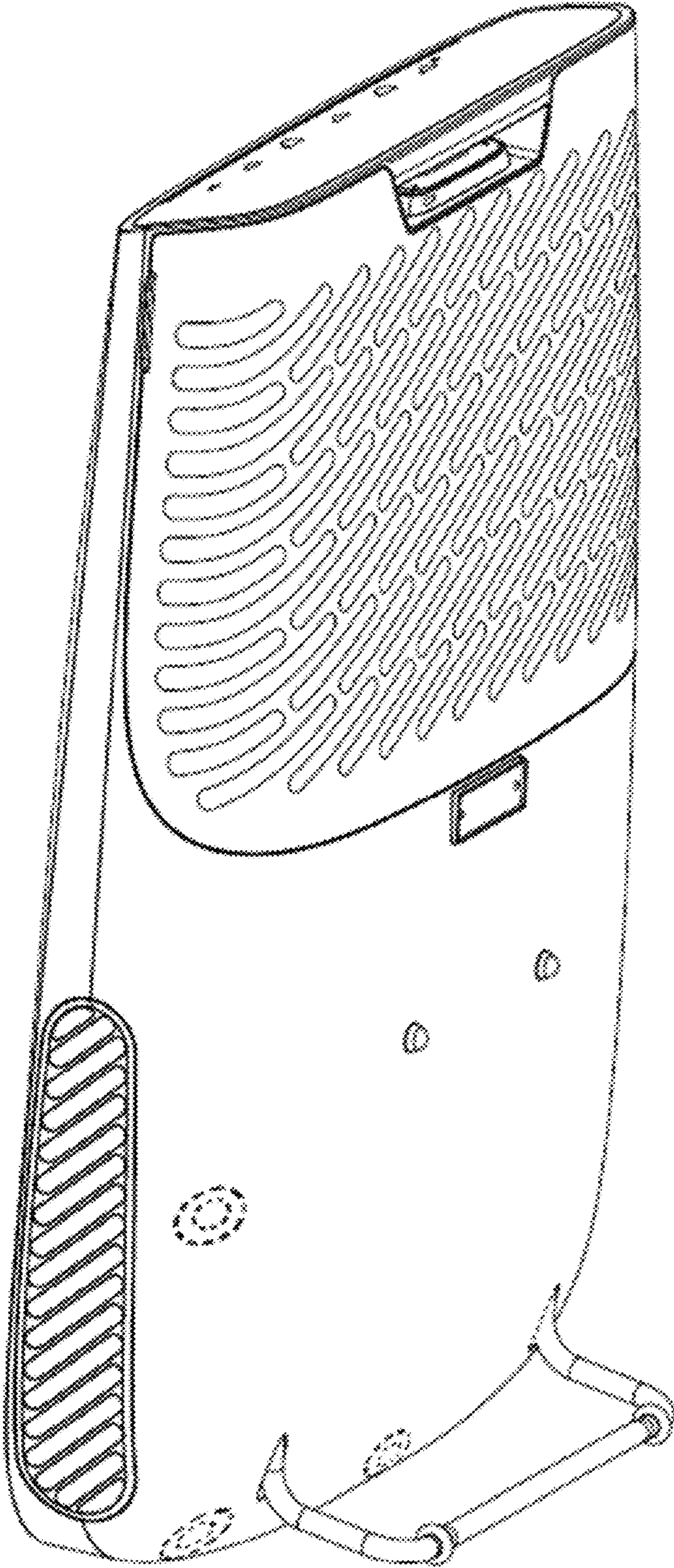


Fig. 1

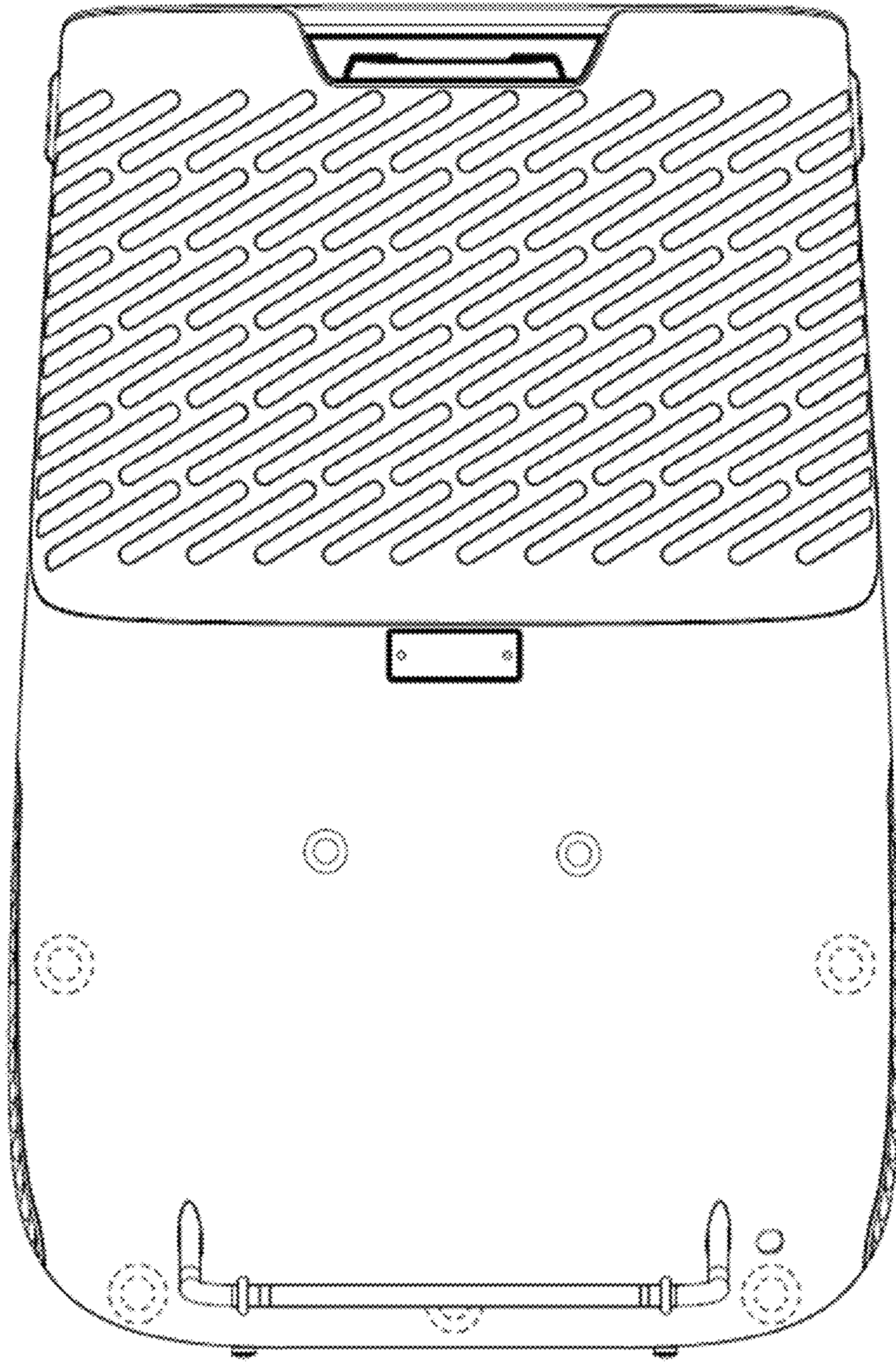


Fig. 2

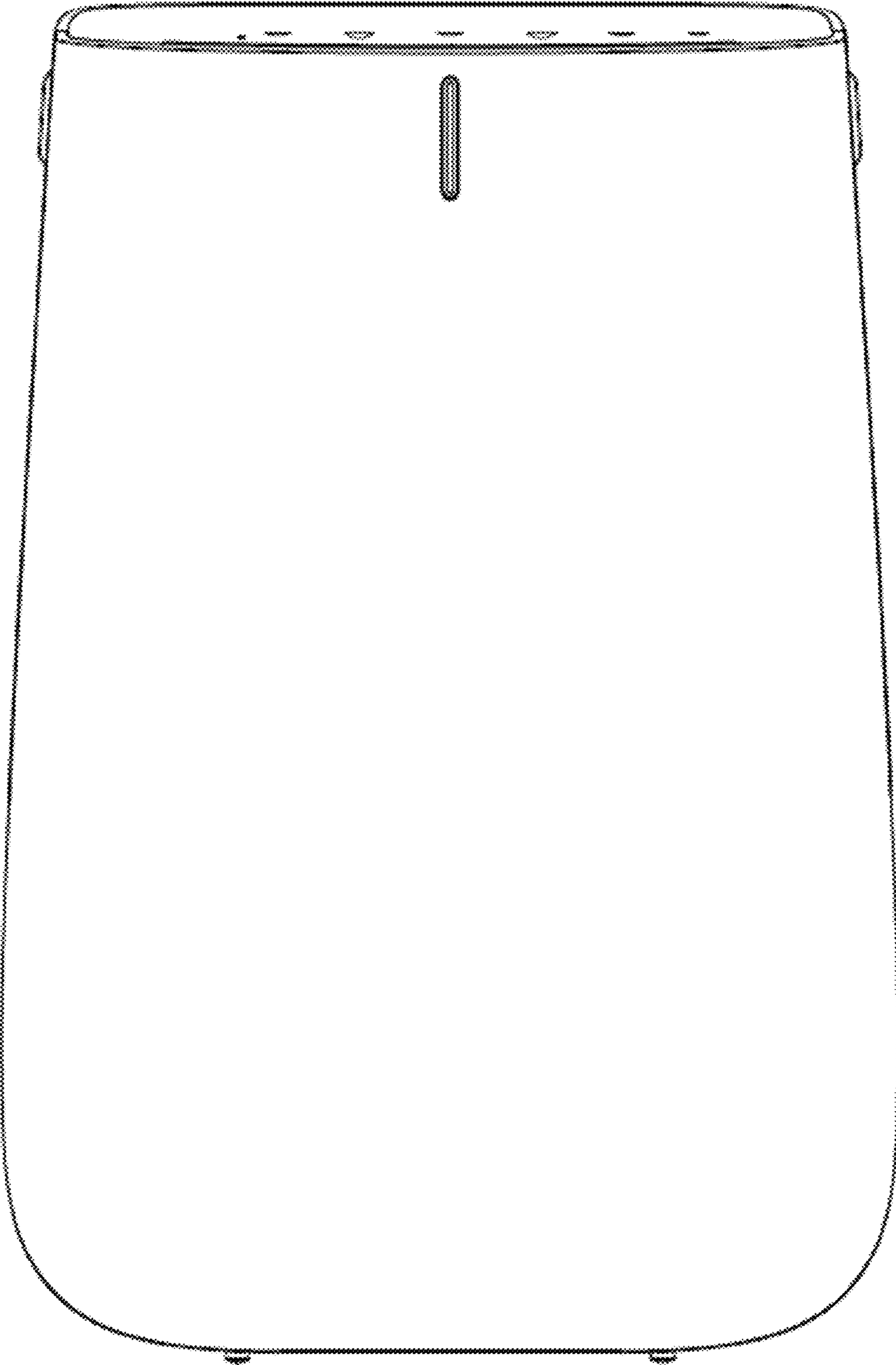


Fig. 3

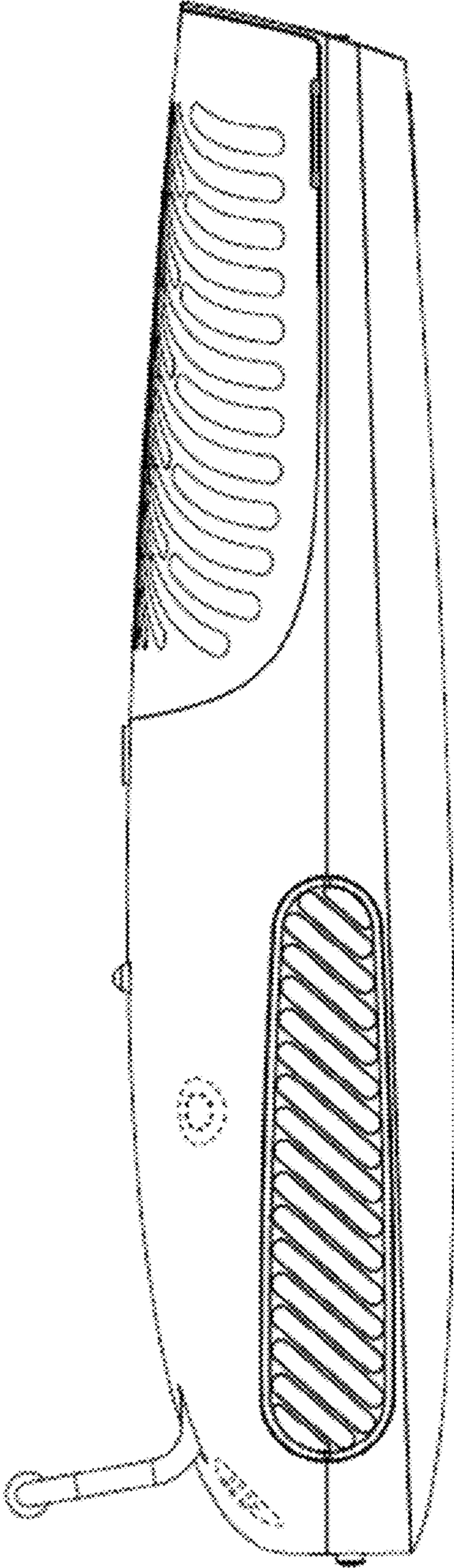


Fig. 4

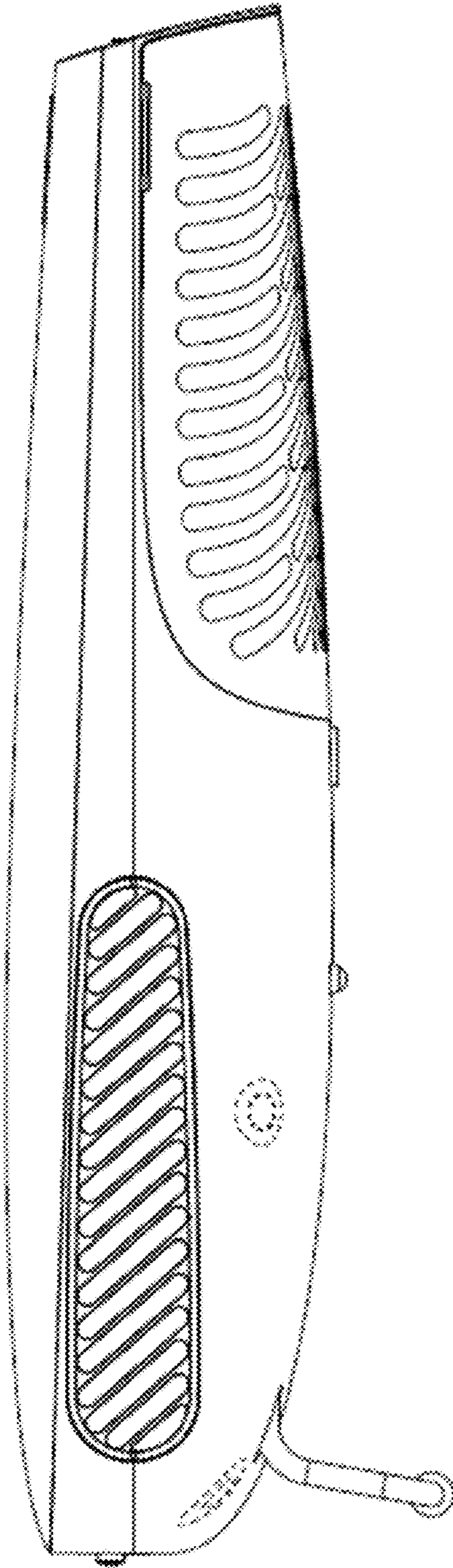


Fig. 5

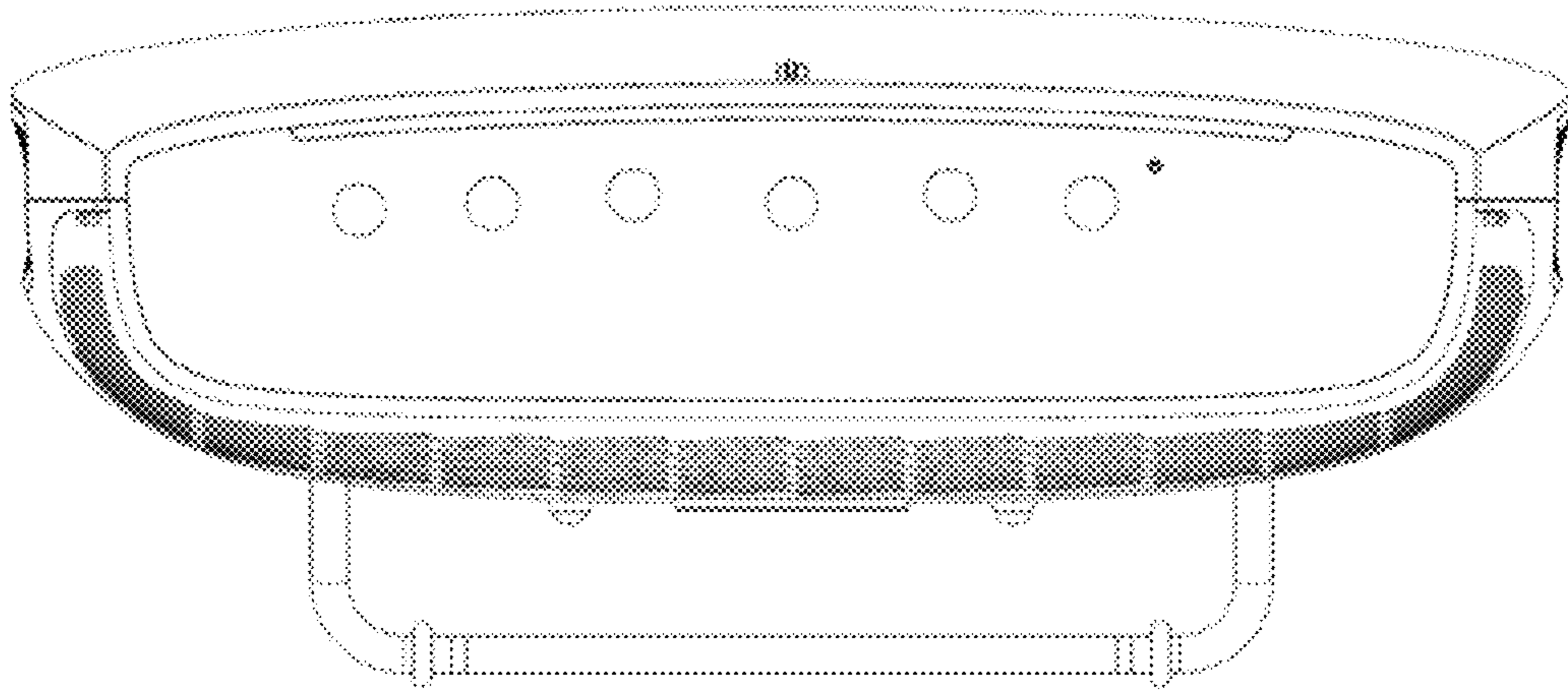


Fig. 6

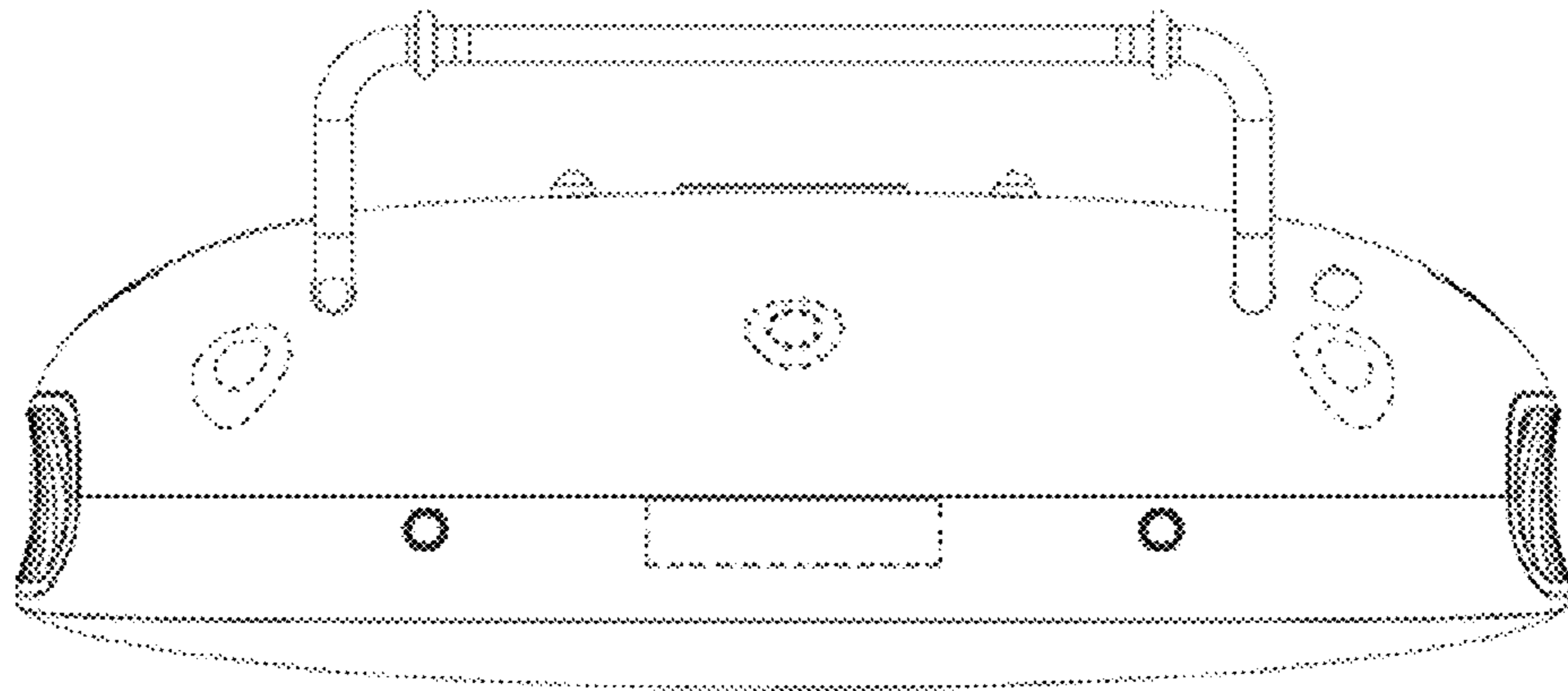


Fig. 7