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

(10) **Patent No.:** **US D483,102 S**

(45) **Date of Patent:** **\*\* Dec. 2, 2003**

(54) **ELECTRIC HEATER**

(75) **Inventor:** **Chan Ching, Taipei Hsien (TW)**

(73) **Assignee:** **Perfect Union Co., Ltd., Taipei Hsien (TW)**

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

(21) **Appl. No.:** **29/172,932**

(22) **Filed:** **Dec. 20, 2002**

(51) **LOC (7) Cl.** ..... **23-03**

(52) **U.S. Cl.** ..... **D23/335**

(58) **Field of Search** ..... D23/314, 328,  
D23/335-8, 340, 341, 370, 377, 380-2;  
392/360, 365-9, 373-6; 312/236; 126/110 B,  
110 D, 90 A, 92 A

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D456,066 S \* 4/2002 Ching ..... D23/337  
D456,499 S \* 4/2002 Ching ..... D23/335

D462,429 S \* 9/2002 Gao ..... D23/335  
D462,753 S \* 9/2002 Gao ..... D23/335  
6,480,672 B1 \* 11/2002 Rosenzweig et al. .... 392/365  
D467,324 S \* 12/2002 Ching ..... D23/335

\* cited by examiner

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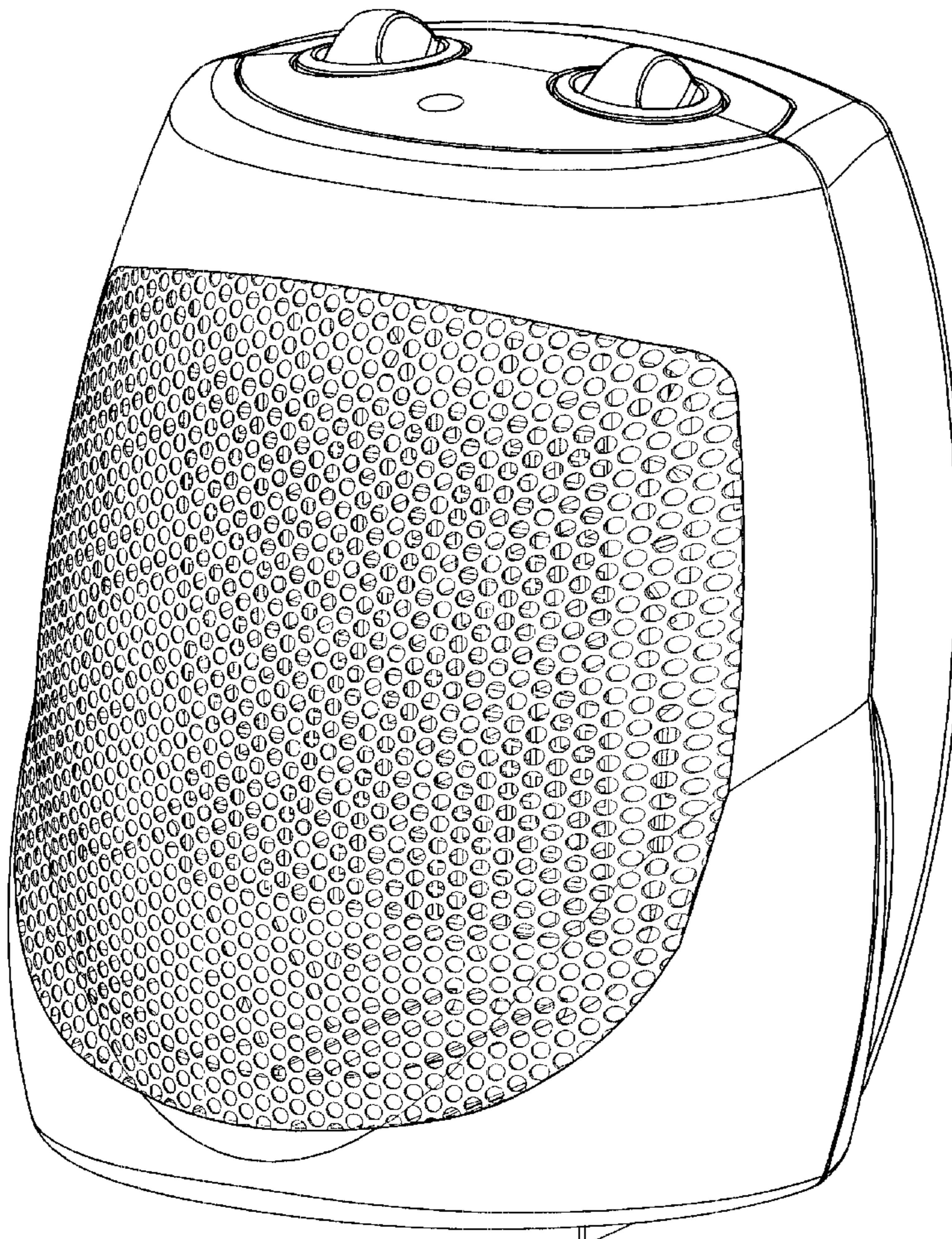
(57) **CLAIM**

The ornamental design for an electric heater, as shown and described.

**DESCRIPTION**

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

**1 Claim, 7 Drawing Sheets**



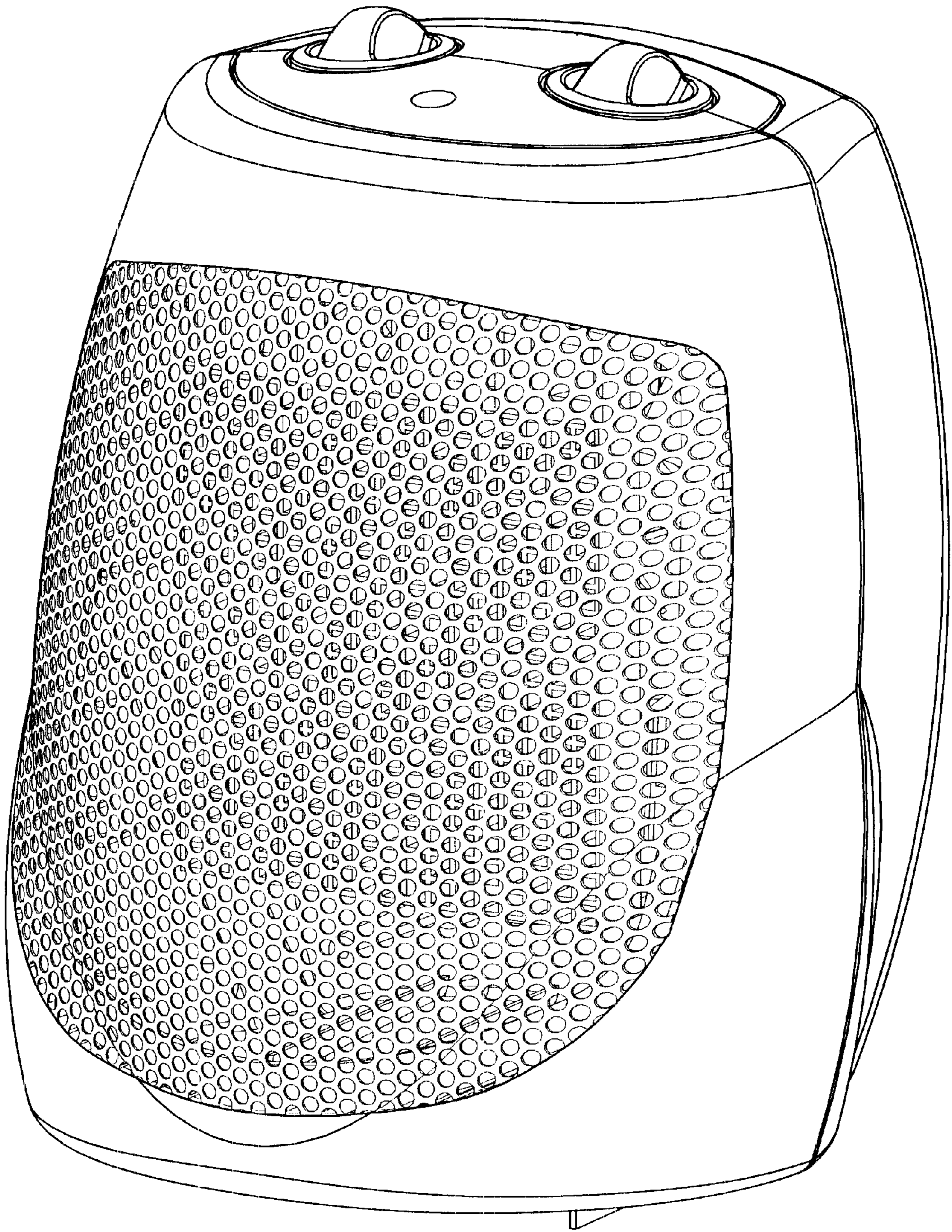


Fig. 1

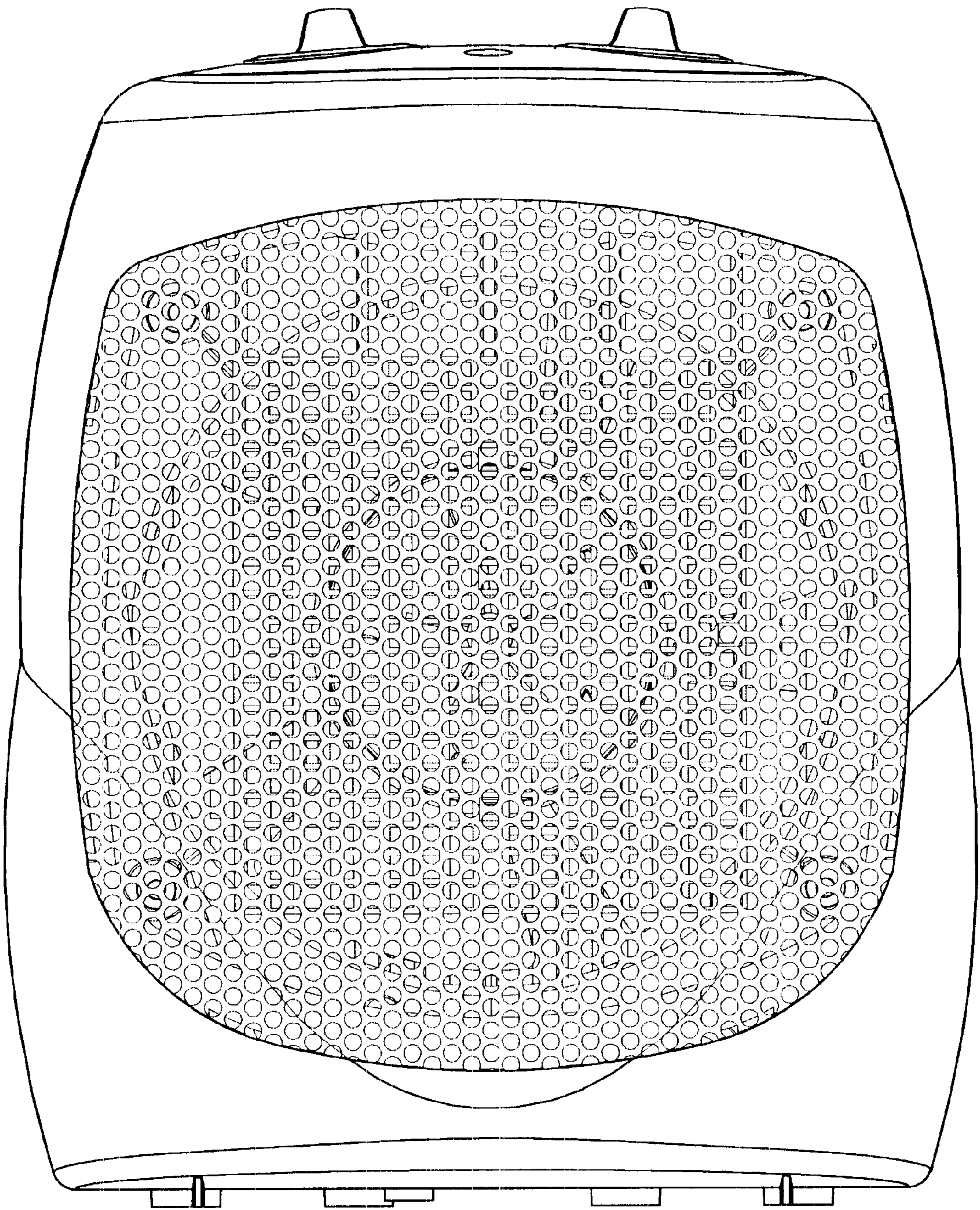


Fig. 2

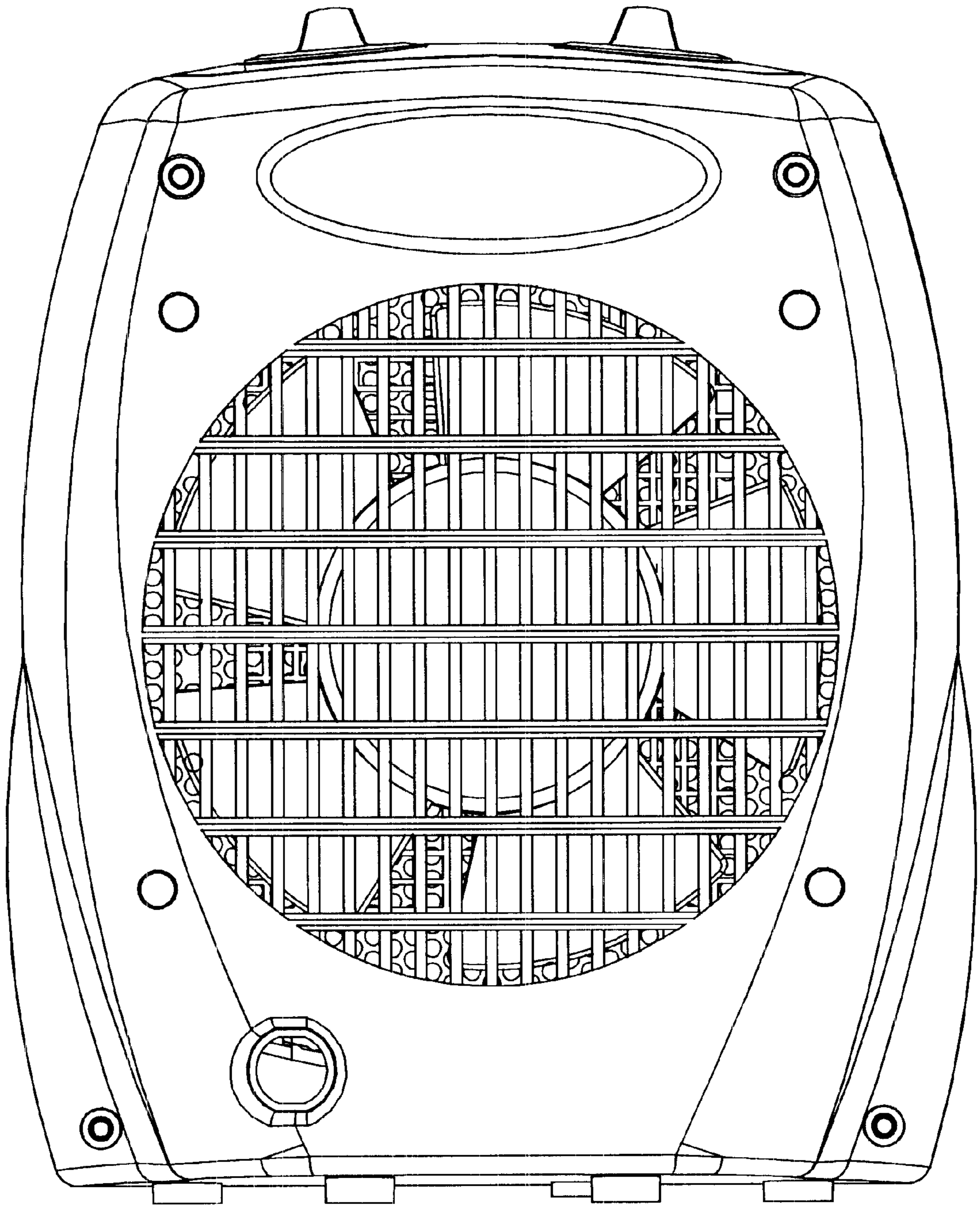


Fig. 3

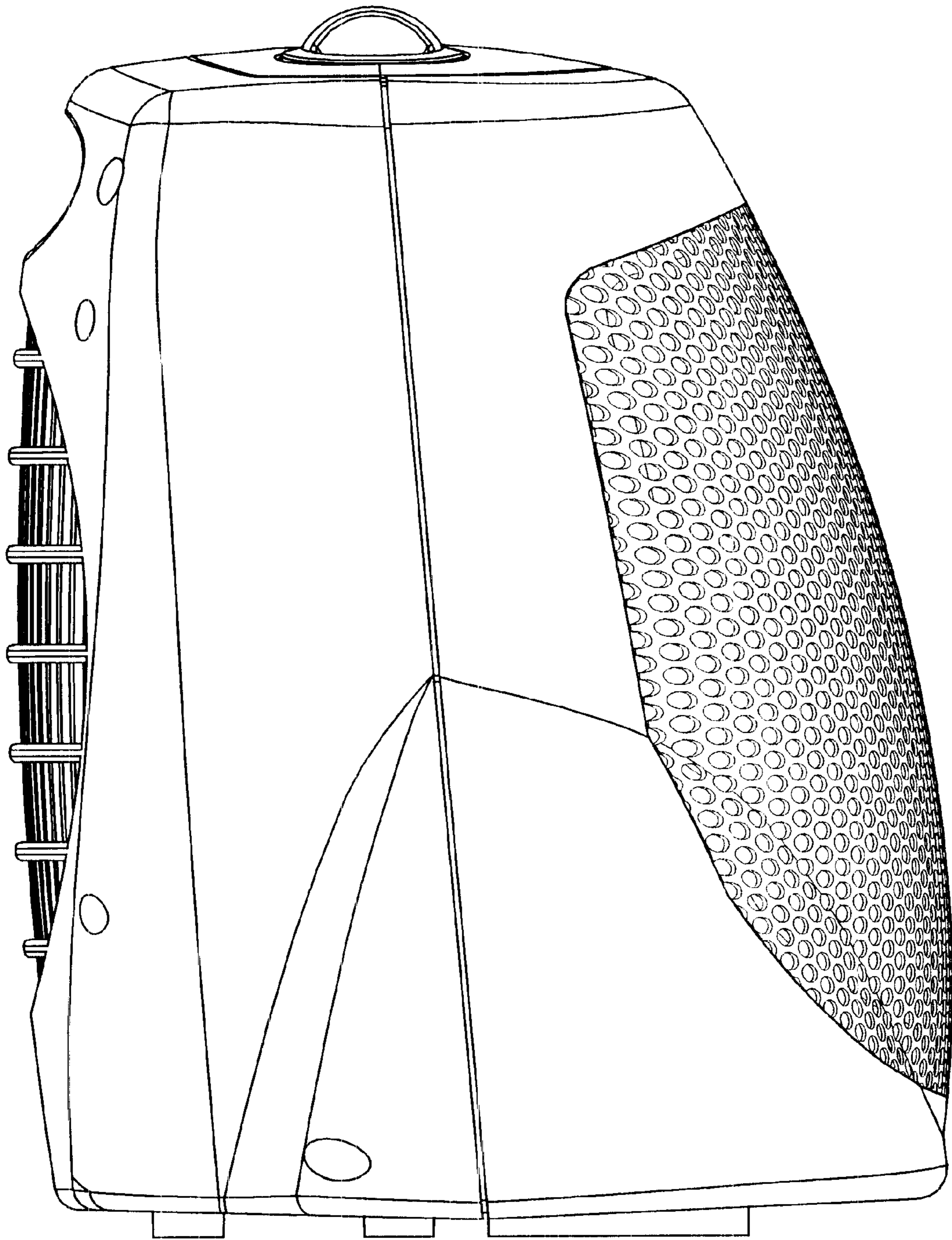


Fig. 4

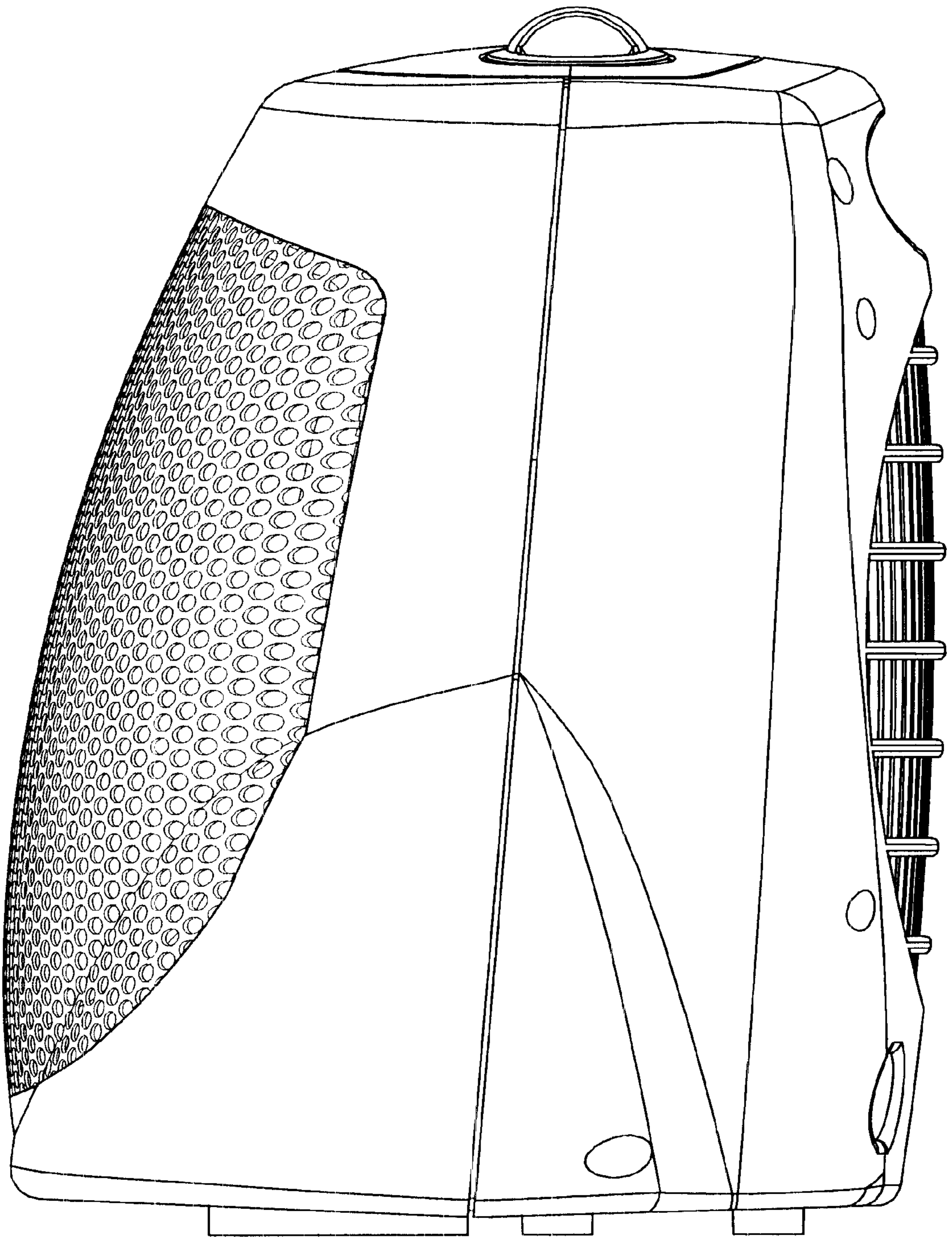


Fig. 5

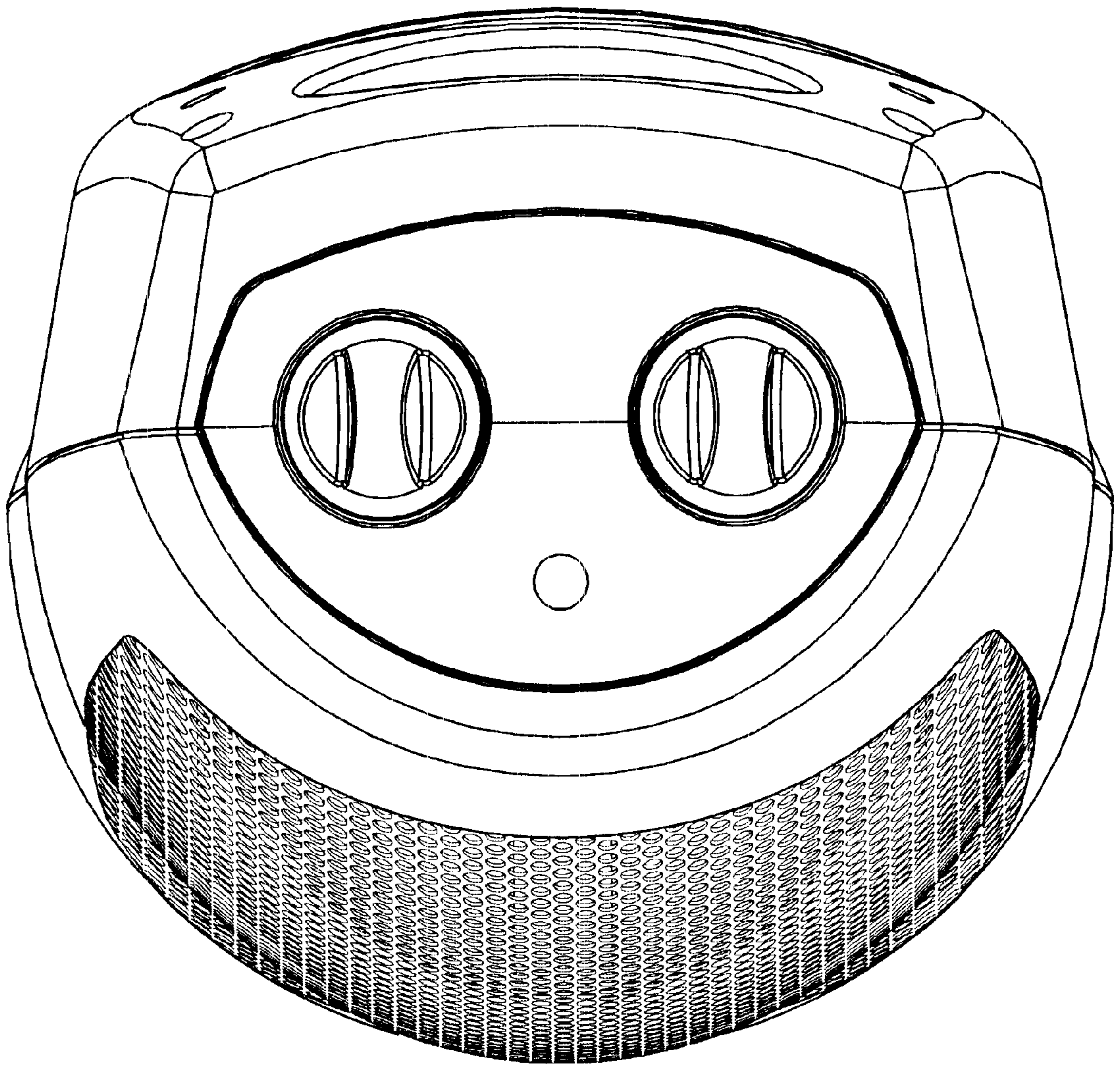


Fig. 6

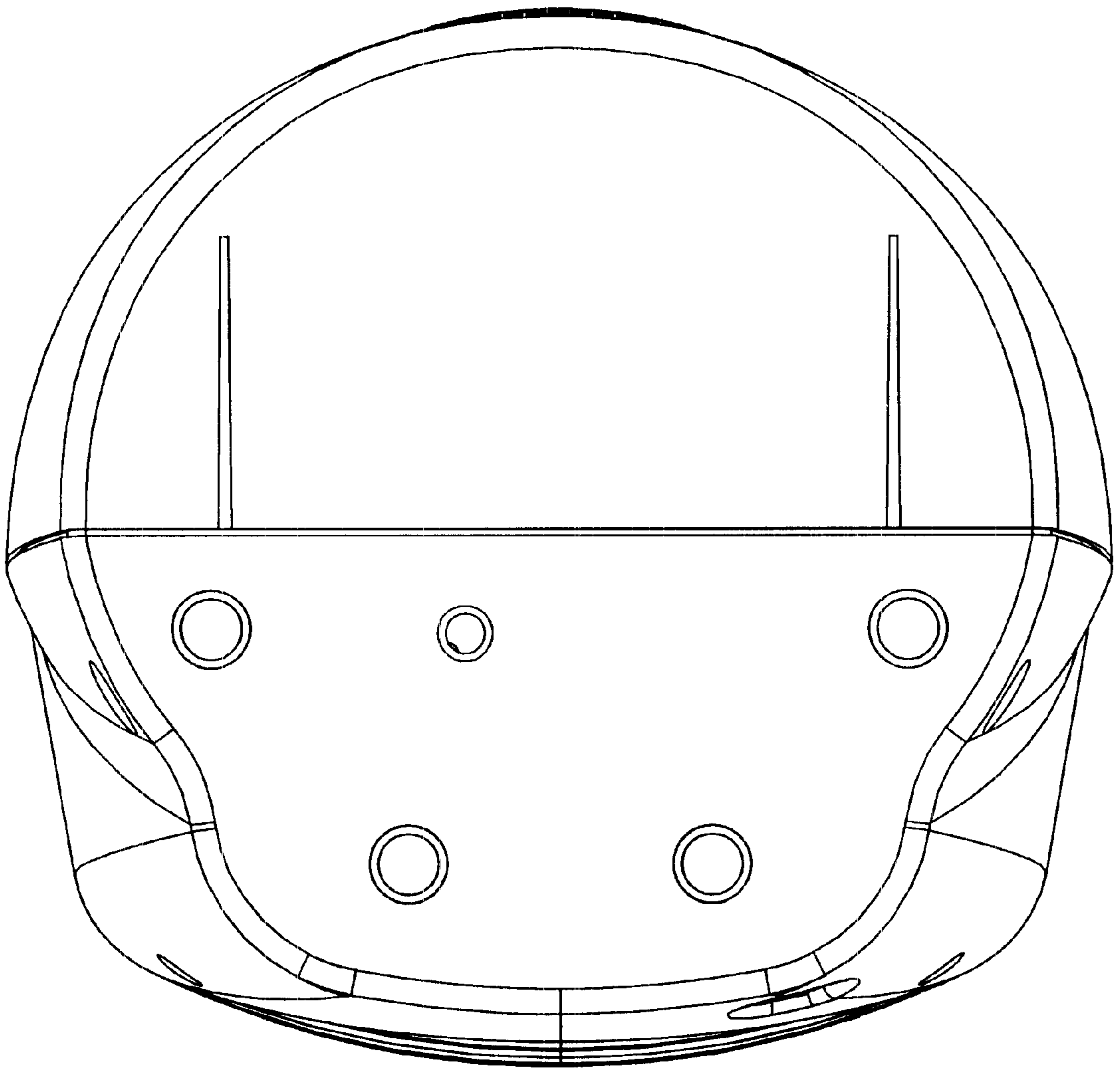


Fig. 7