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(12) **United States Design Patent** (10) **Patent No.:** **US D552,225 S**  
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(54) **AIR CLEANER**

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(73) Assignee: **Hamilton Beach/Proctor-Silex, Inc.**, Glen Allen, VA (US)

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

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D457,230 S 5/2002 Huang  
D459,457 S 6/2002 Pillion et al.  
D459,458 S 6/2002 Pillion et al.  
6,447,587 B1 9/2002 Pillion et al.  
D465,275 S 11/2002 Garman  
D465,567 S 11/2002 Choi  
6,508,868 B2 1/2003 Pillion et al.  
D476,068 S 6/2003 Carey et al.  
6,579,333 B2 6/2003 Huang  
6,685,891 B2 2/2004 Benda et al.  
6,712,889 B2 3/2004 Pillion et al.  
D492,400 S 6/2004 Smith et al.  
D492,760 S 7/2004 Garman

(Continued)

(51) **LOC (8) Cl.** ..... **23-04**

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(58) **Field of Classification Search** ..... D23/364,  
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D23/369, 332, 333, 335, 336, 342, 381, 387;  
55/356, 473, 504, 471; 210/497.1; 96/97;  
D14/188, 170, 172, 242; D24/110; 422/120,  
422/122

See application file for complete search history.

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(57) **CLAIM**

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

(56) **References Cited**

U.S. PATENT DOCUMENTS

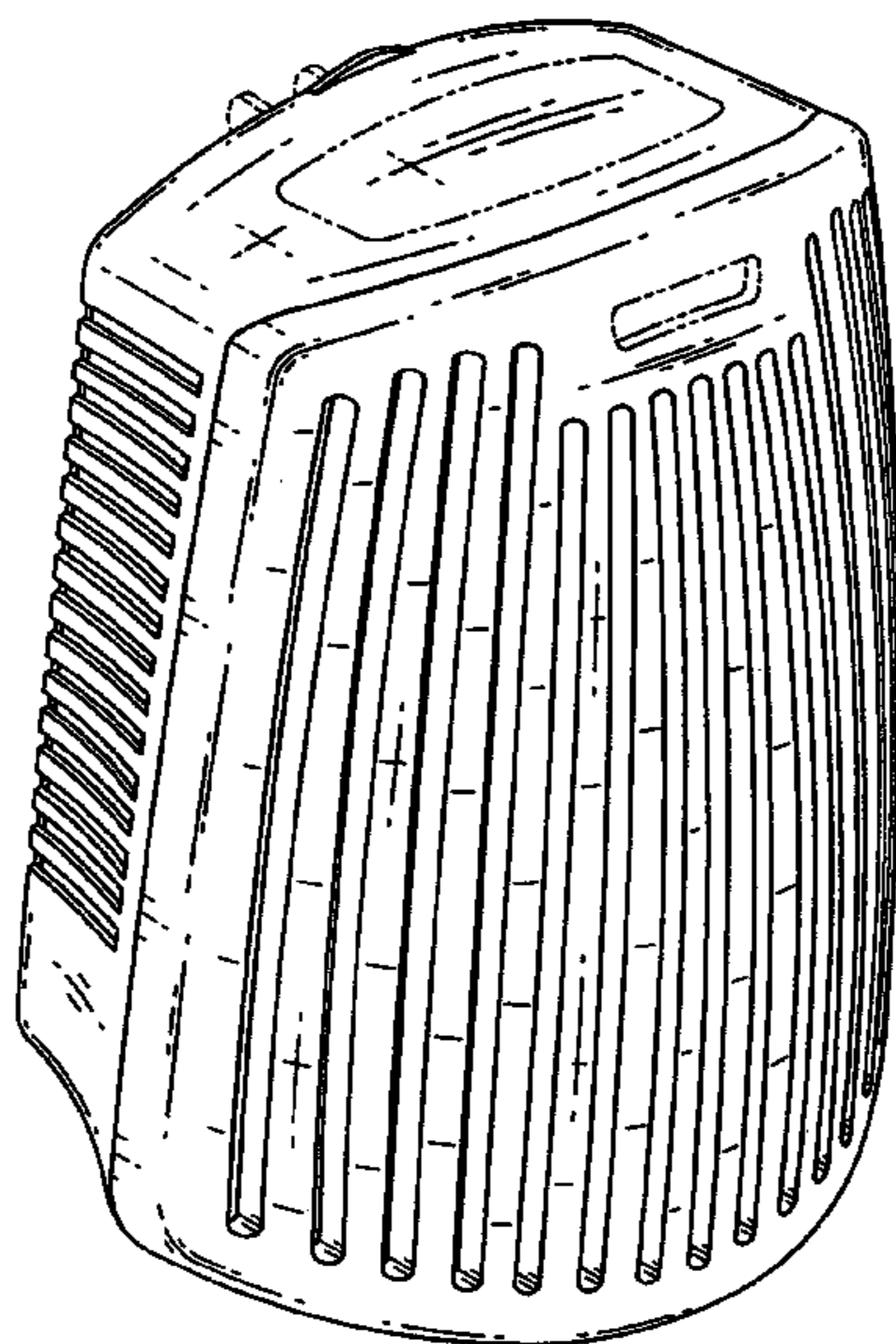
D173,550 S 11/1954 Wrablica, Jr.  
D309,025 S \* 7/1990 Beacham ..... D24/110  
D324,907 S 3/1992 Cook  
D328,637 S 8/1992 Muller et al.  
D379,219 S 5/1997 Ellwood  
D379,220 S 5/1997 Ellwood  
D411,000 S \* 6/1999 Moore ..... D23/356  
D426,293 S 6/2000 Tounsi et al.  
D437,592 S \* 2/2001 DeLeon ..... D14/242  
D449,097 S 10/2001 Smith et al.  
6,315,821 B1 11/2001 Pillion et al.  
6,328,791 B1 12/2001 Pillion et al.  
D456,070 S 4/2002 Garman  
D456,499 S \* 4/2002 Ching ..... D23/335

**DESCRIPTION**

FIG. 1 is a top perspective view of an air cleaner in accordance with my new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a top plan view thereof;  
FIG. 4 is a left-side elevational view thereof;  
FIG. 5 is a right-side elevational view thereof;  
FIG. 6 is a rear elevational view thereof; and,  
FIG. 7 is a bottom plan view thereof.

The broken lines in the figures are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**

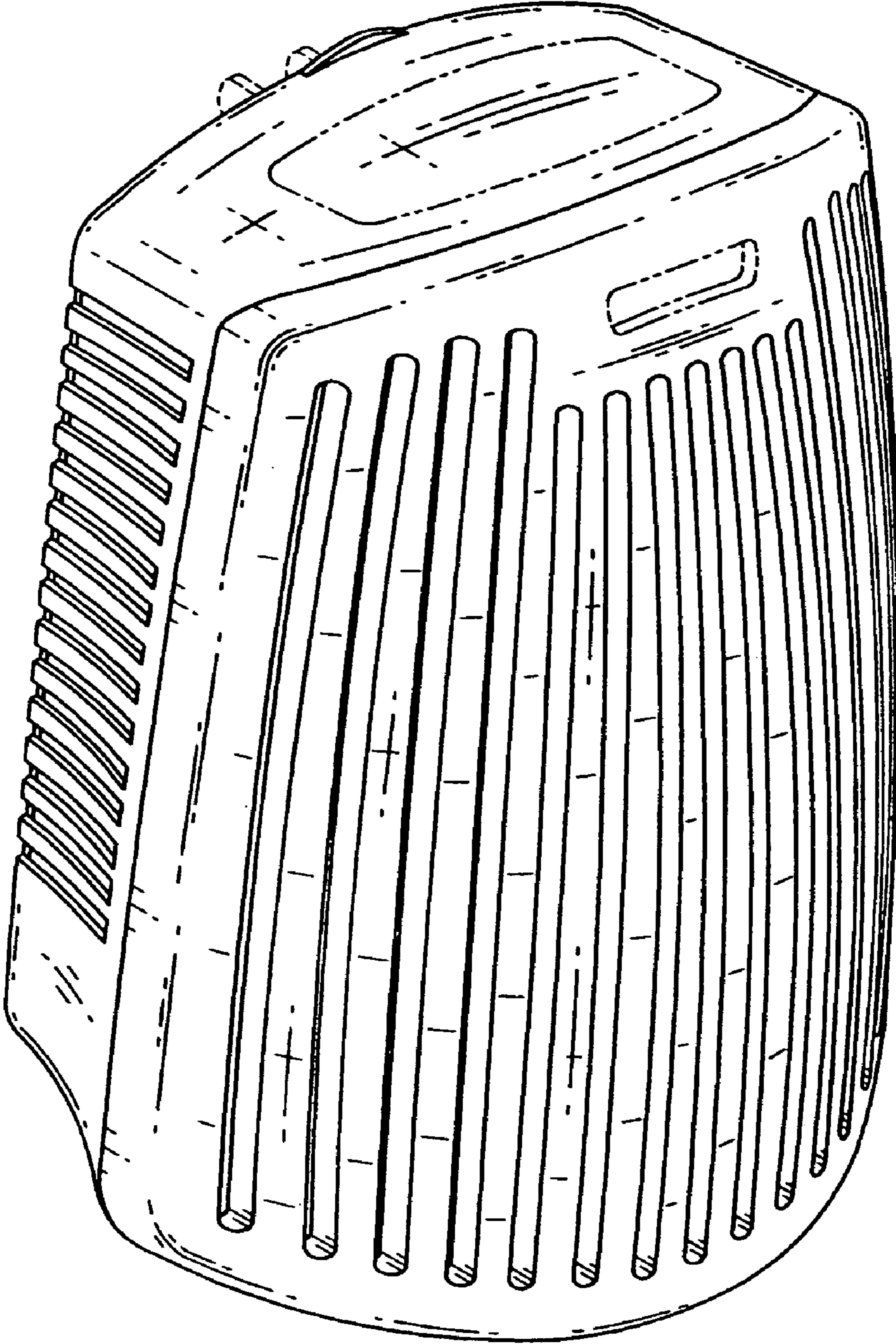


# US D552,225 S

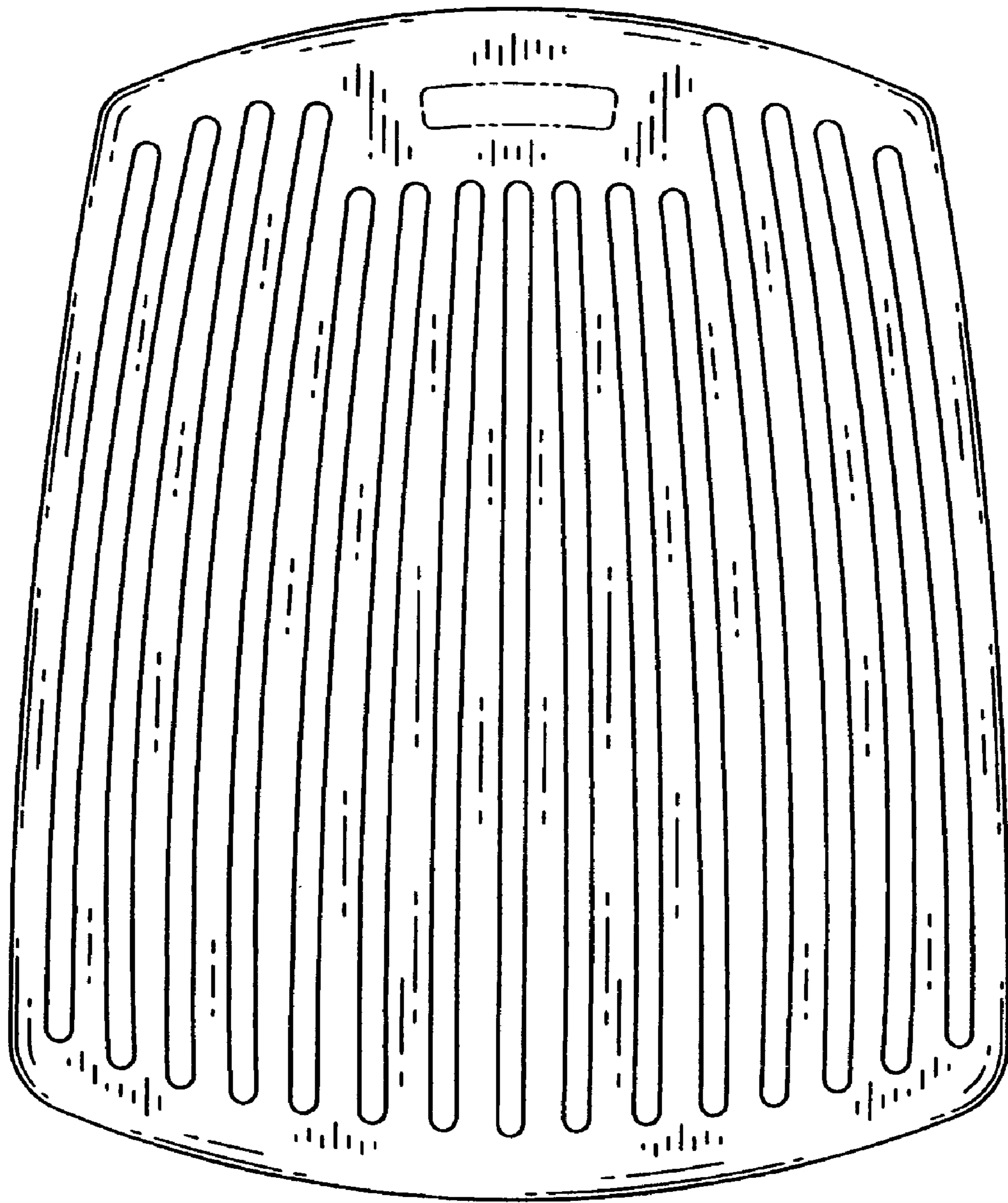
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U.S. PATENT DOCUMENTS							
				D518,563 S *	4/2006	Blateri .....	D23/335
				D521,132 S *	5/2006	Blateri .....	D23/335
				D526,058 S *	8/2006	Blateri .....	D23/332
				D532,879 S *	11/2006	Ching .....	D23/335
				D532,880 S *	11/2006	Ching .....	D23/335
				D534,629 S *	1/2007	Bucher et al. ....	D23/335
				D537,929 S *	3/2007	Muderlak et al. ....	D23/366
				2002/0098130 A1	7/2002	Hai Fong	
				* cited by examiner			
6,773,682 B1	8/2004	Benda					
D497,984 S	11/2004	Tokunaga					
D499,476 S	12/2004	Holderfield et al.					
D501,042 S	1/2005	Holderfield et al.					
6,863,704 B2	3/2005	Pillion et al.					
D506,248 S *	6/2005	Blateri .....	D23/335				
D506,816 S	6/2005	Garman et al.					
D507,824 S *	7/2005	Blateri .....	D23/335				

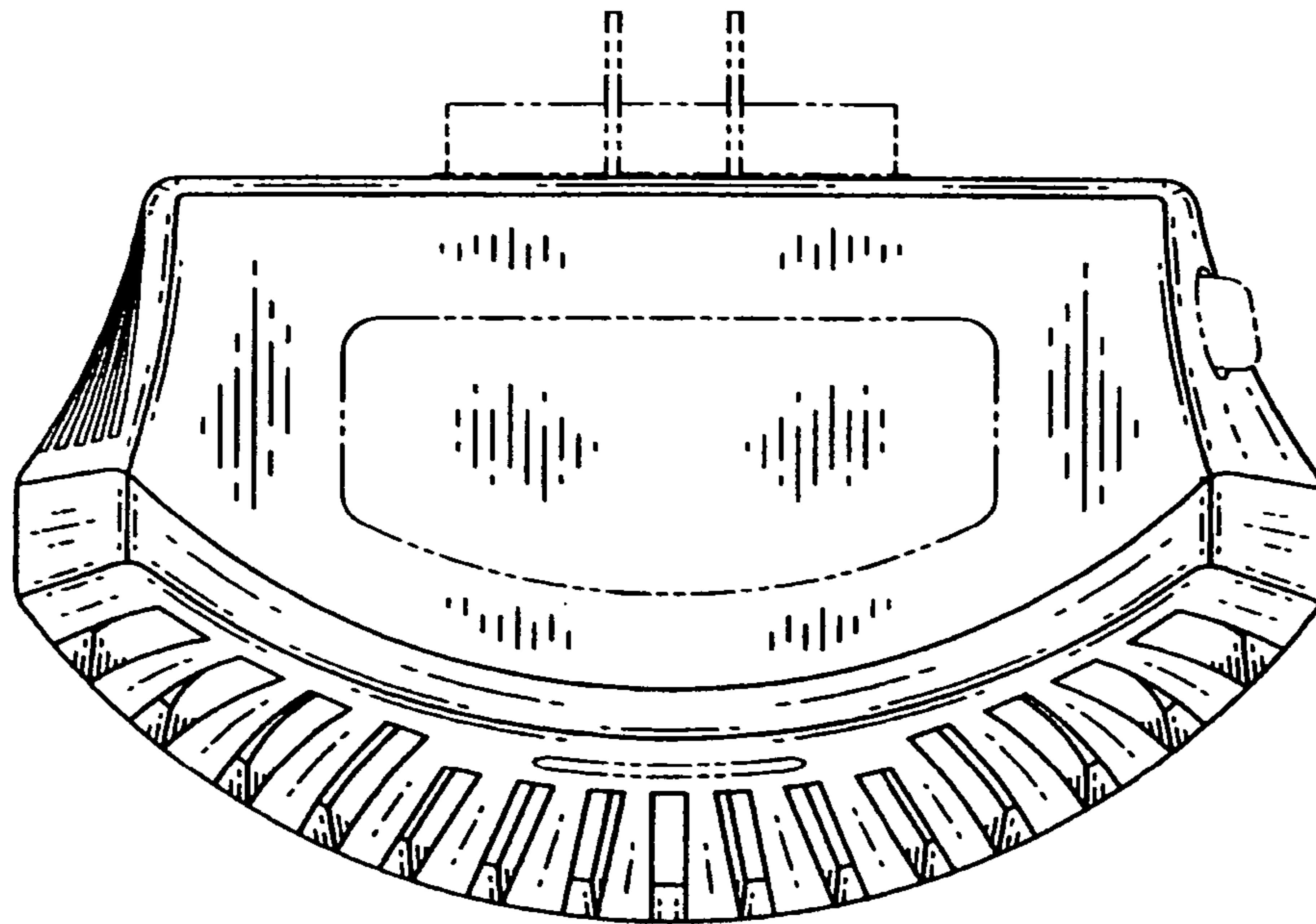


*Fig. 1*

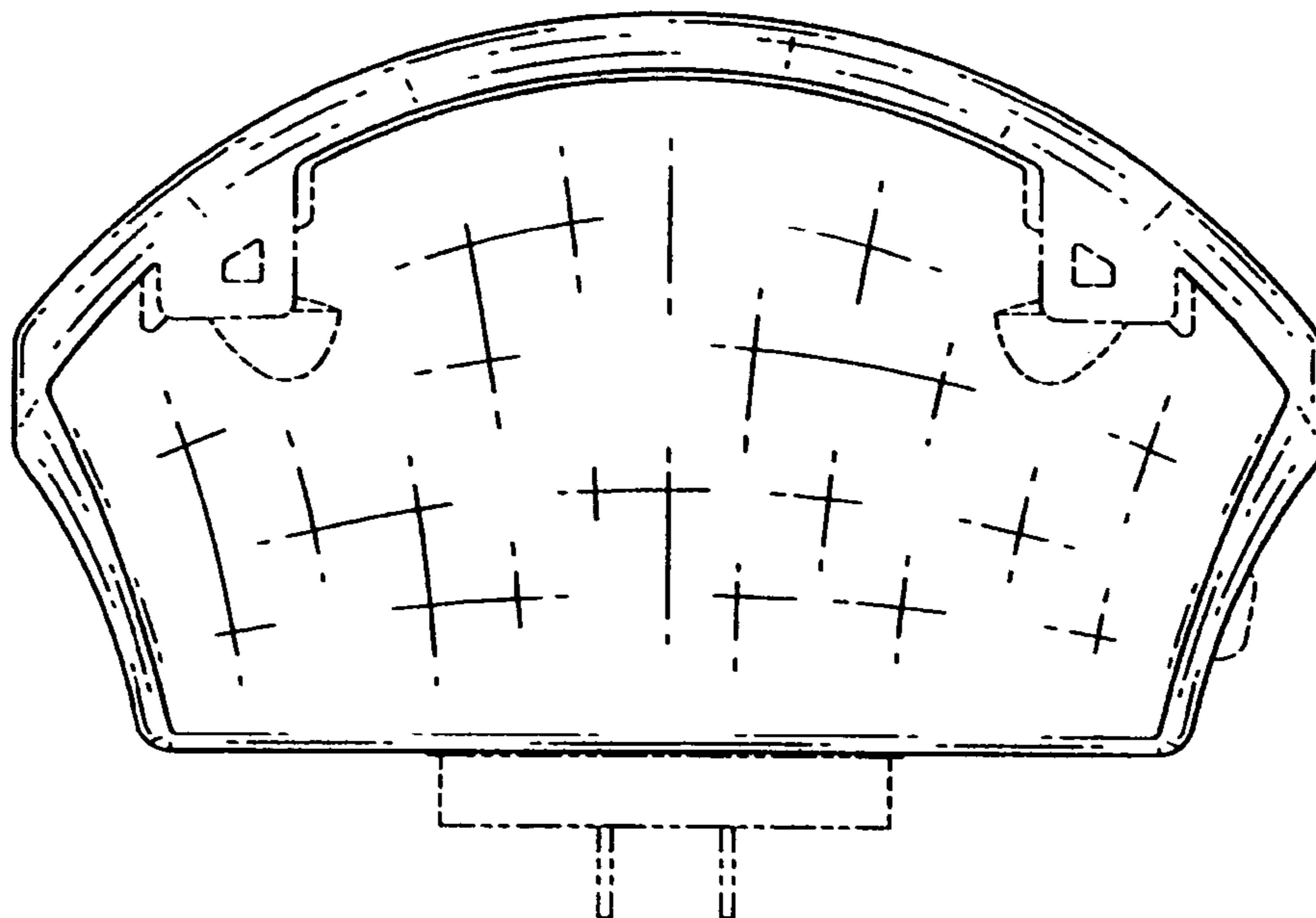


***Fig. 2***

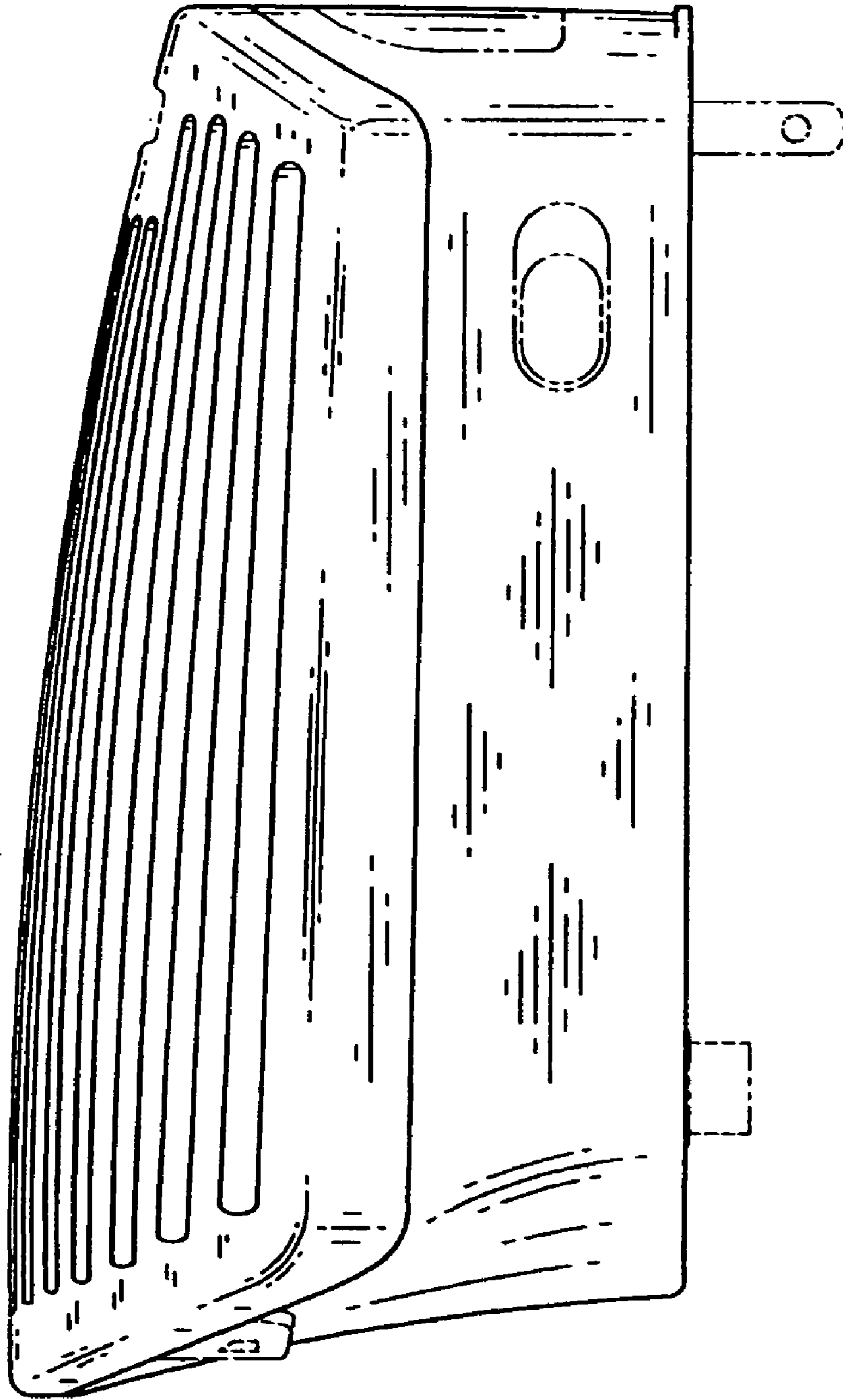




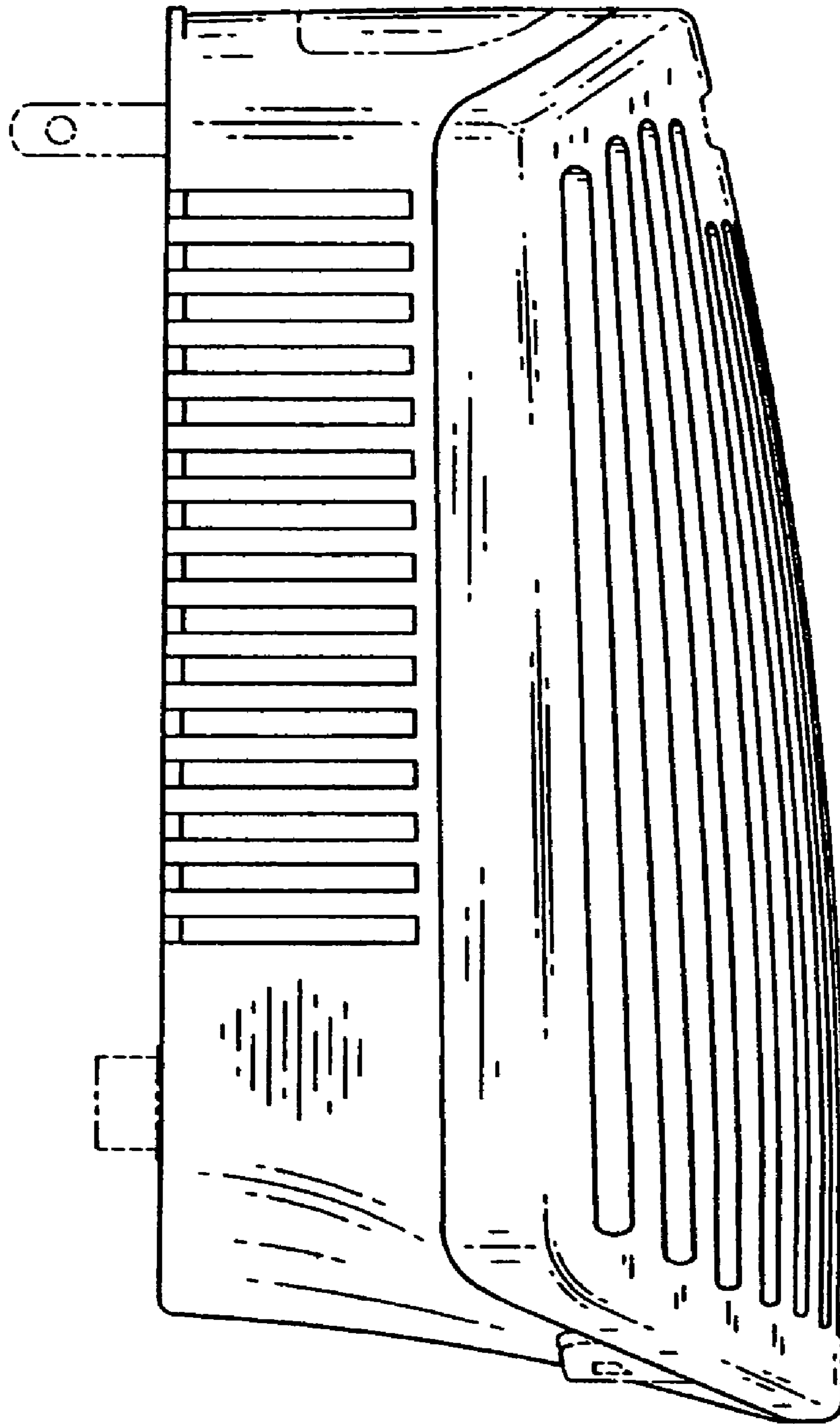
*Fig. 3*



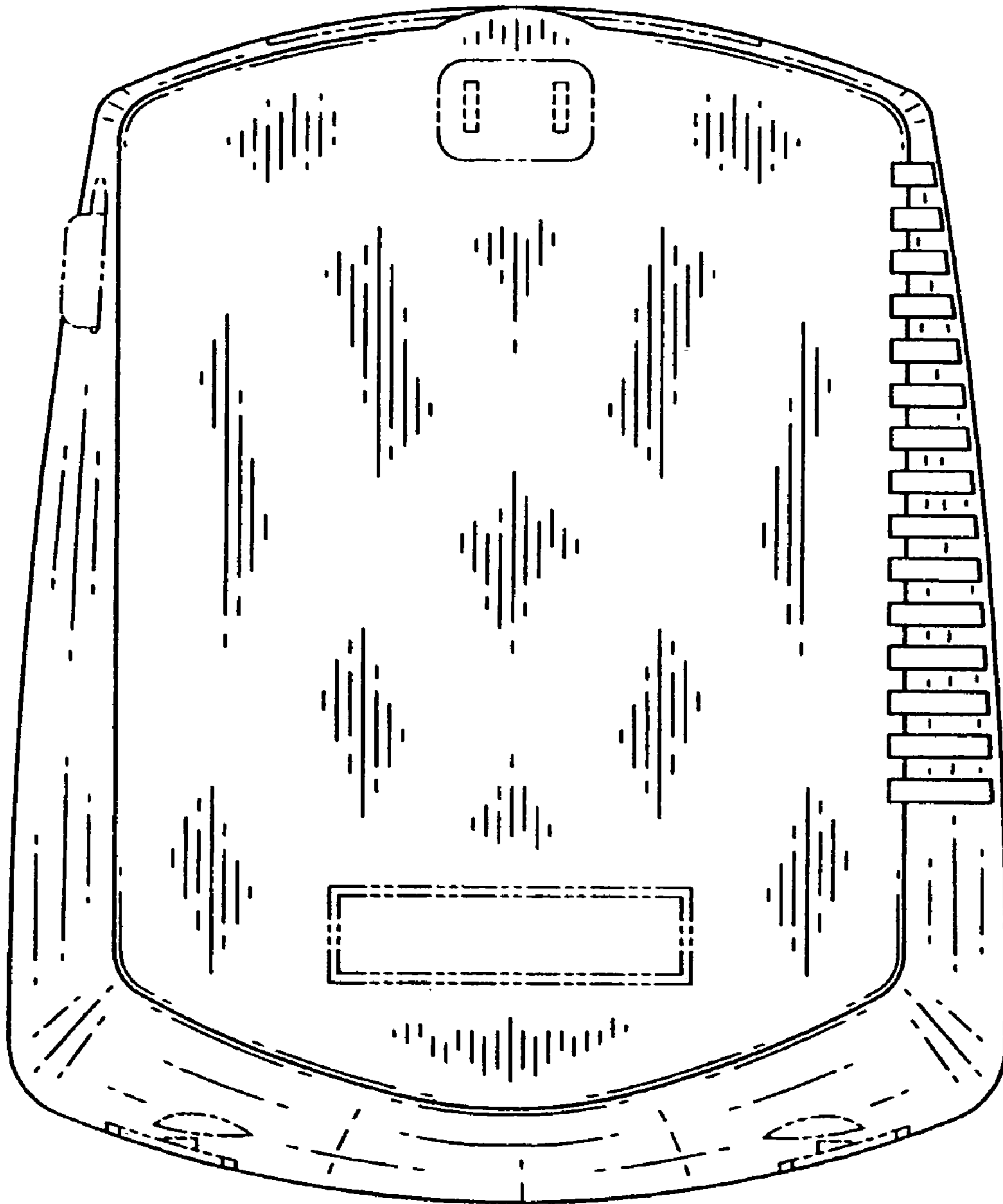
*Fig. 7*



*Fig. 4*



*Fig. 5*



**Fig. 6**