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# United States Patent [19]

Kodaira et al.

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[54] **ELECTRONIC COMPONENT COOLING APPARATUS**

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[73] Assignee: **Sanyo Denki Co., Ltd., Tokyo, Japan**

[\*\*] Term: **14 Years**

[21] Appl. No.: **85,272**

[22] Filed: **Mar. 19, 1998**

[51] **LOC (6) Cl.** ..... **23-04**

[52] **U.S. Cl.** ..... **D23/370; D23/379**

[58] **Field of Search** ..... **D23/370, 379; 415/176, 177, 178, 211.2; 361/697, 695, 694; 165/80.3, 121, 122; D14/114**

[56] **References Cited**

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[57] **CLAIM**

The ornamental design for an electronic component cooling apparatus, as shown.

**DESCRIPTION**

FIG. 1 is a front view of an electronic component cooling apparatus showing our new design; FIG. 2 is a left side view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a rear view thereof; FIG. 5 is a right side view thereof; and, FIG. 6 is a bottom plan view thereof.

**1 Claim, 2 Drawing Sheets**

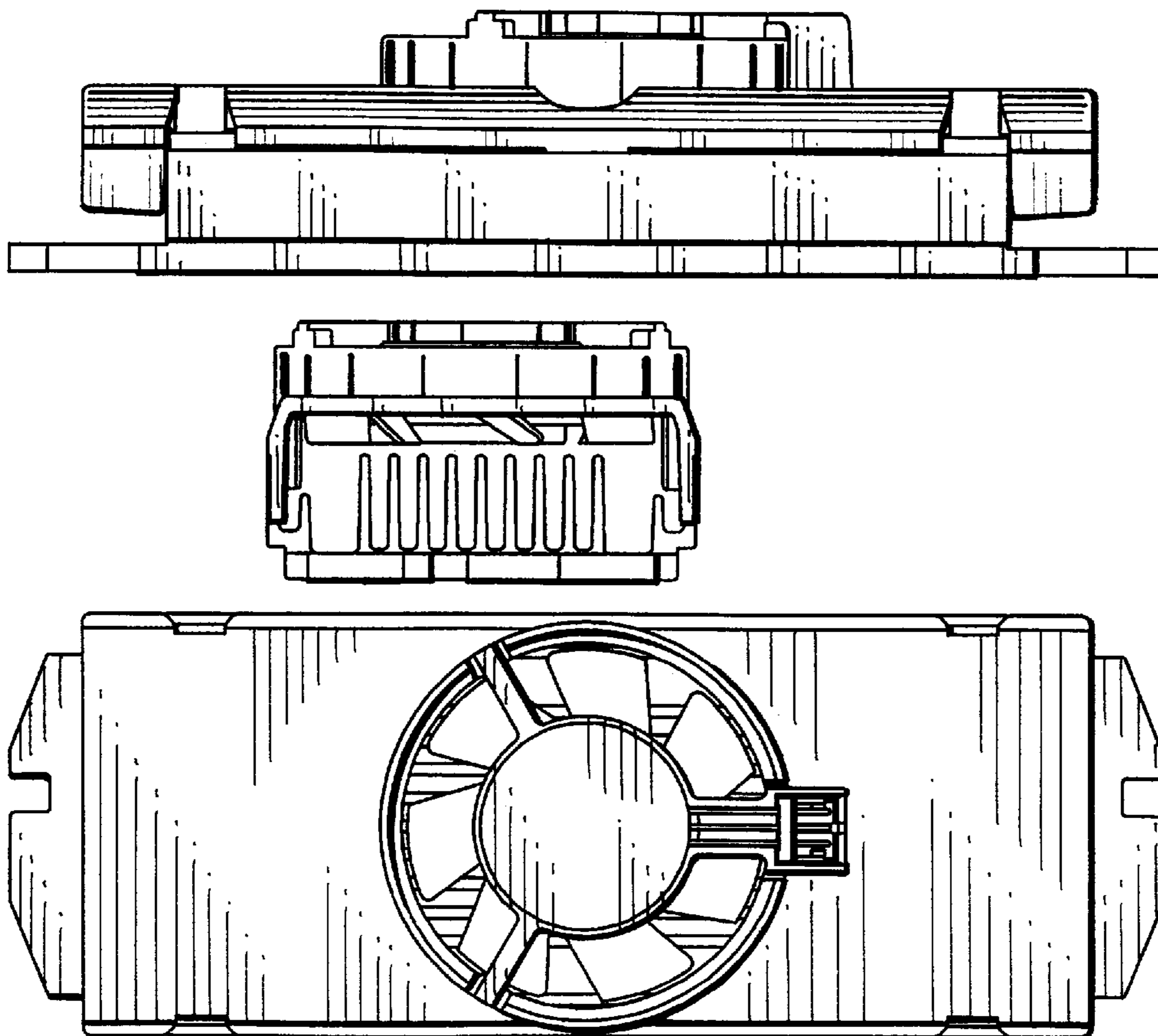


Fig. 1

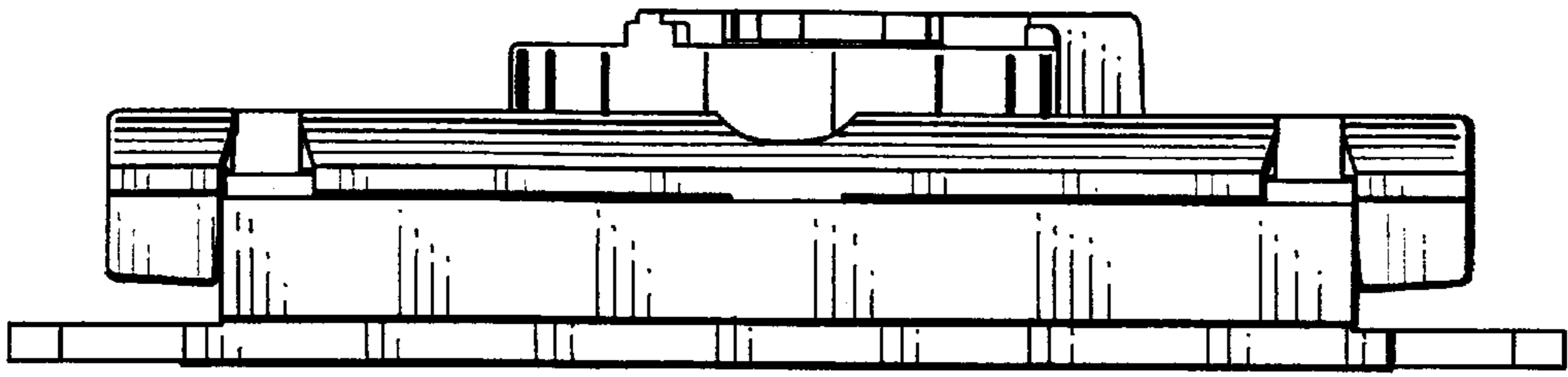


Fig. 2

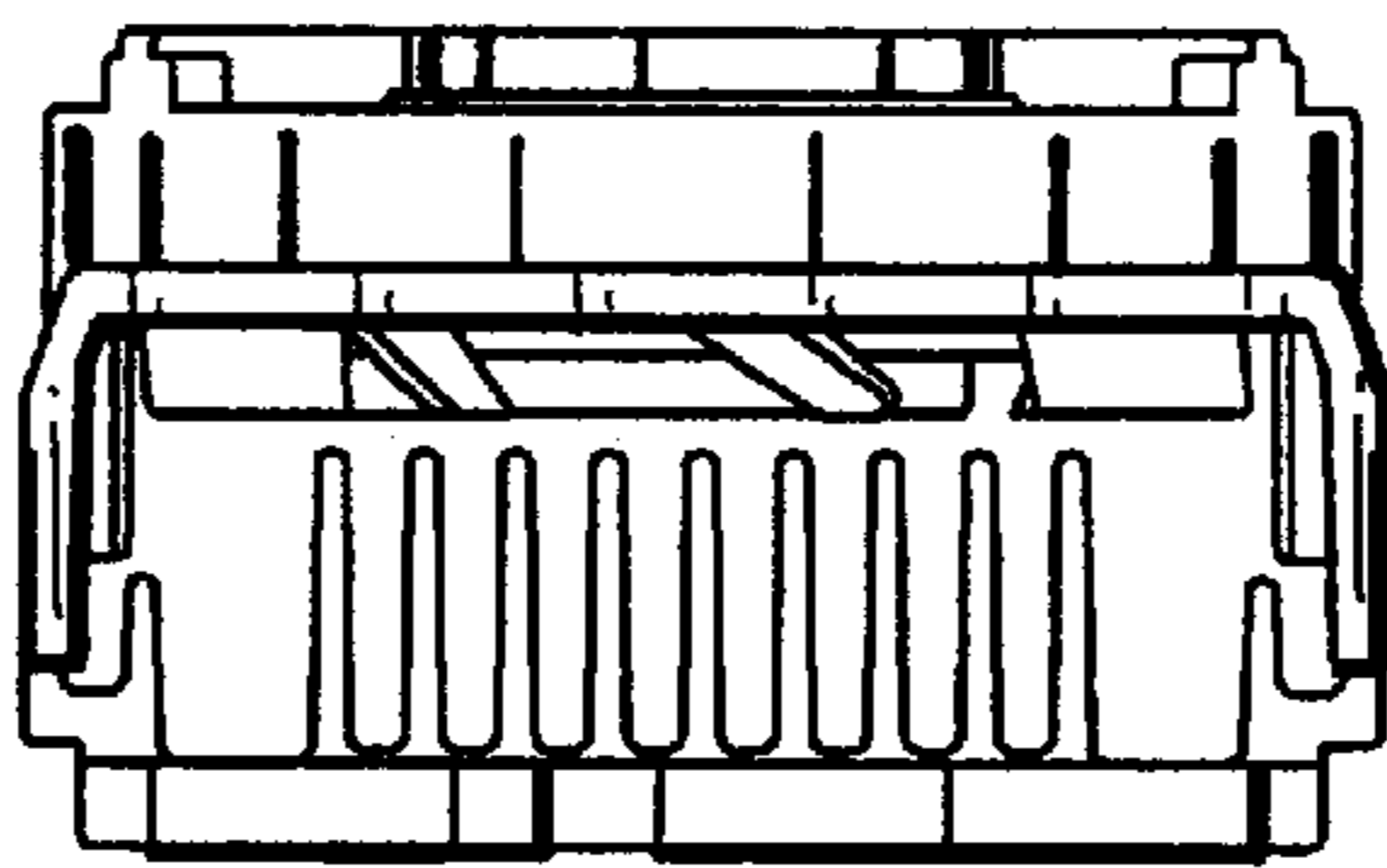


Fig. 3

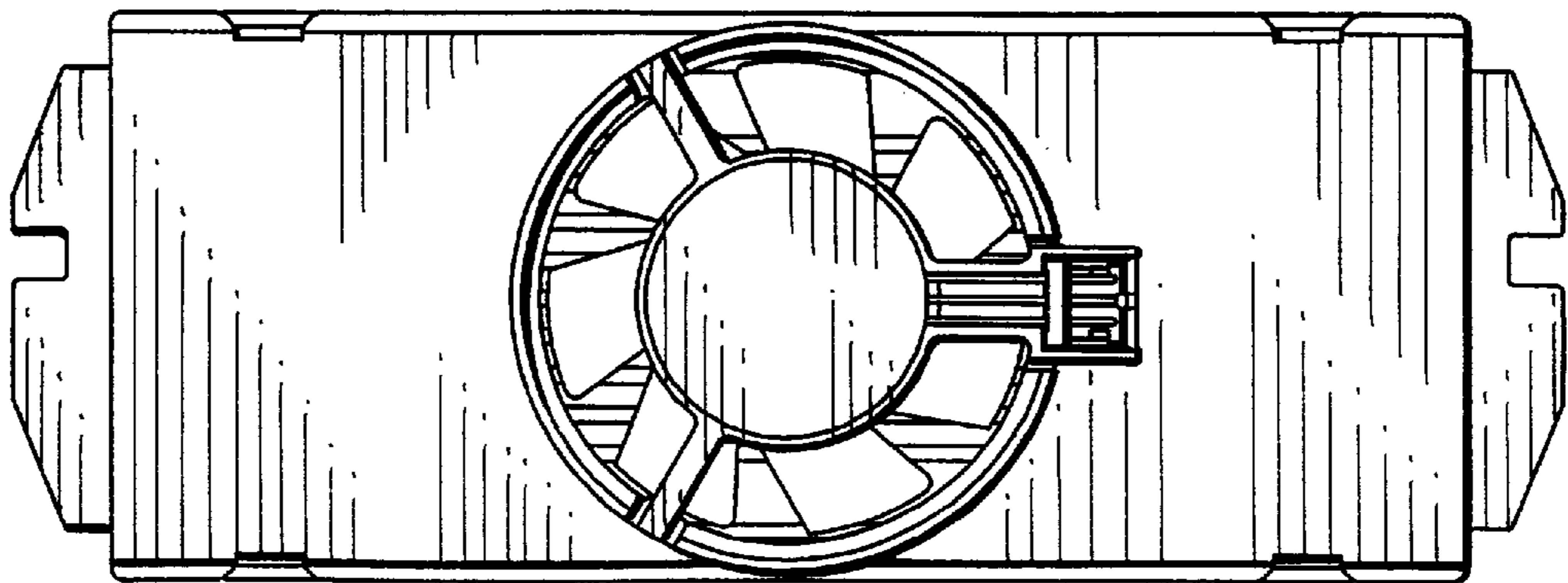


Fig. 4

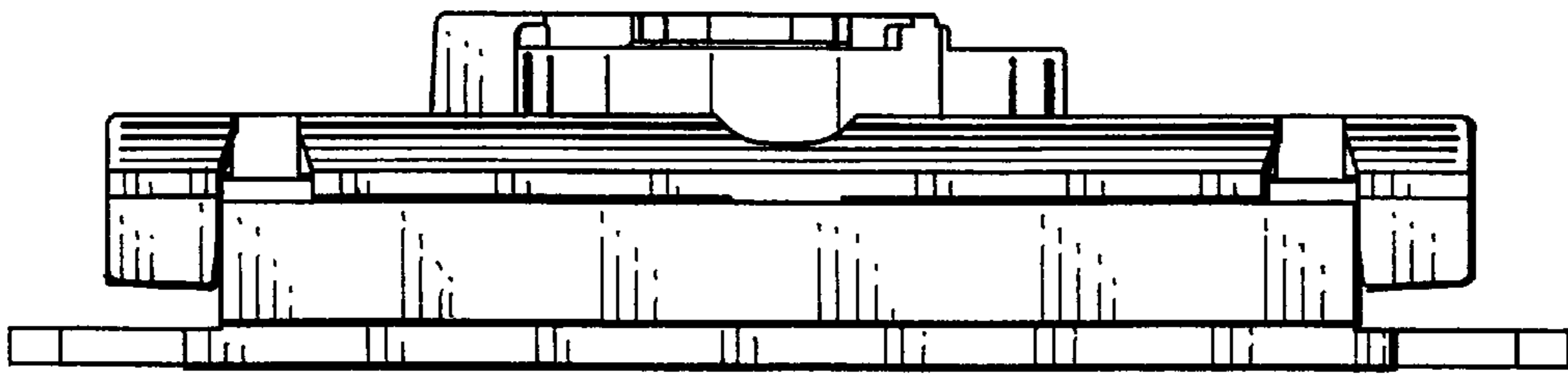


Fig. 5

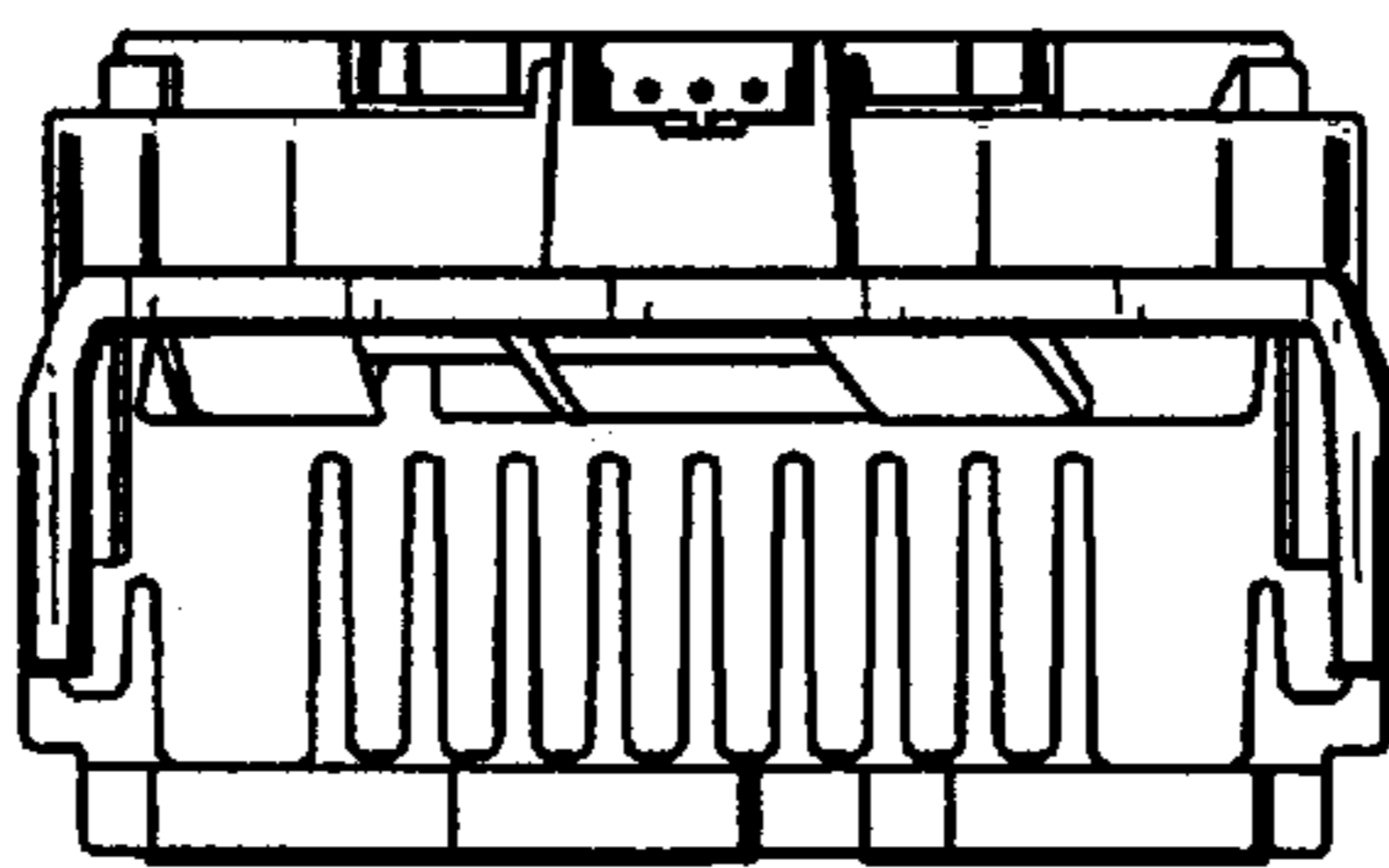


Fig. 6

