



US00D407381S

# United States Patent [19] Campanella

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[54] **HEAT SINK**

[75] Inventor: **Vincent Campanella**, Wakefield, Mass.

[73] Assignee: **Wakefield Engineering, Inc.**,  
Wakefield, Mass.

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

[21] Appl. No.: **80,975**

[22] Filed: **Oct. 27, 1997**

D. 285,193	8/1986	Moore .....	D13/179
D. 296,778	7/1988	McCarthy .....	D13/179
D. 312,819	12/1990	Marshall .....	D13/179
D. 376,349	12/1996	Campanella et al. ....	D13/179
4,872,505	10/1989	Jones et al. ....	D13/179 X
5,576,933	11/1996	Campanella et al. ....	361/704

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### Related U.S. Application Data

[62] Division of Ser. No. 57,592, Jul. 29, 1996, Pat. No. Des. 390,539.

[51] **LOC (6) Cl.** ..... **13-03**

[52] **U.S. Cl.** ..... **D13/179**

[58] **Field of Search** ..... D13/179; 165/185,  
165/80.3; 174/15.1, 16.3; 257/704, 710,  
718, 719; 361/704, 709, 710, 697

### [56] **References Cited**

#### U.S. PATENT DOCUMENTS

D. 280,811 10/1985 Moore ..... D13/179

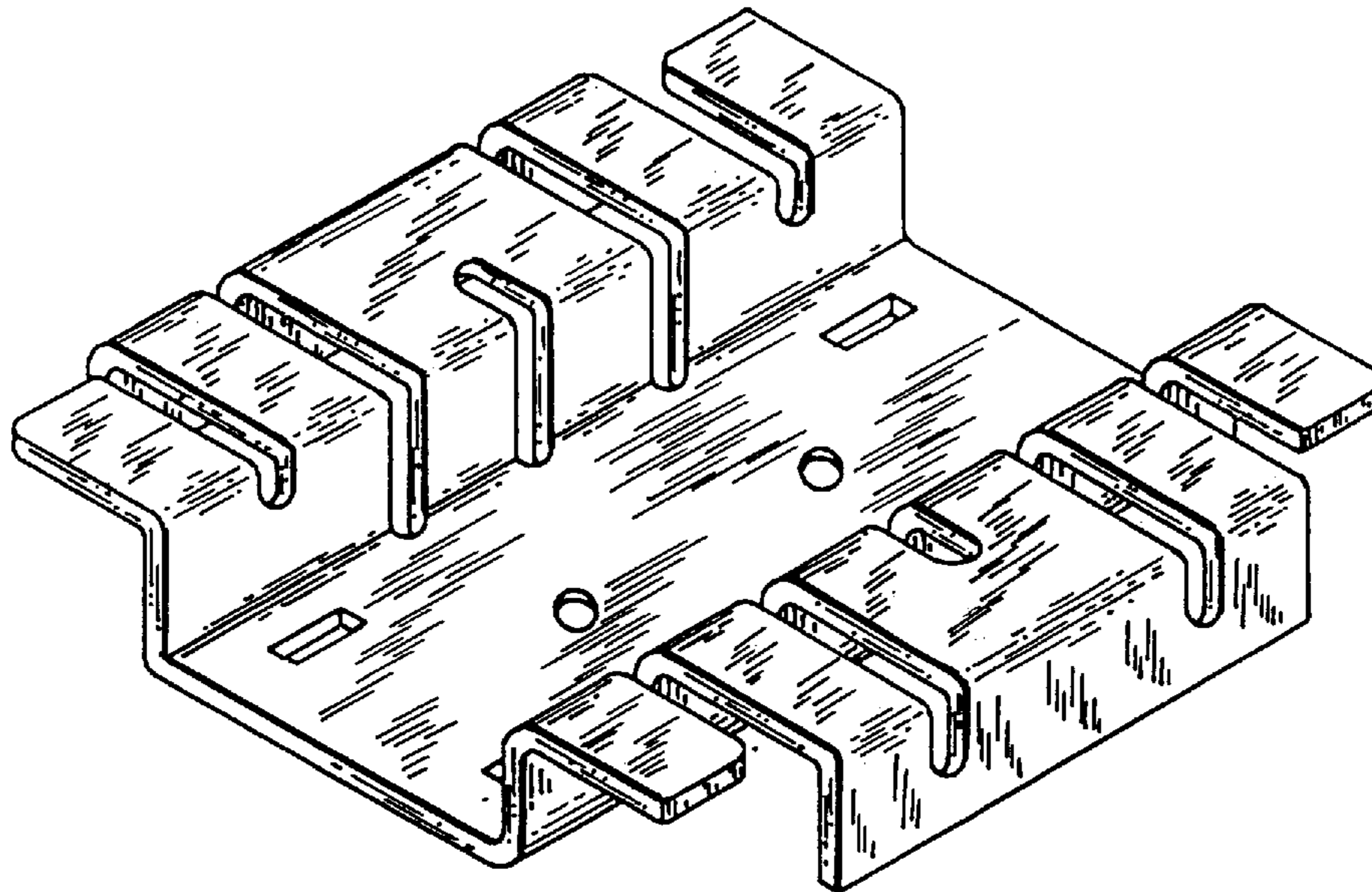
### [57] **CLAIM**

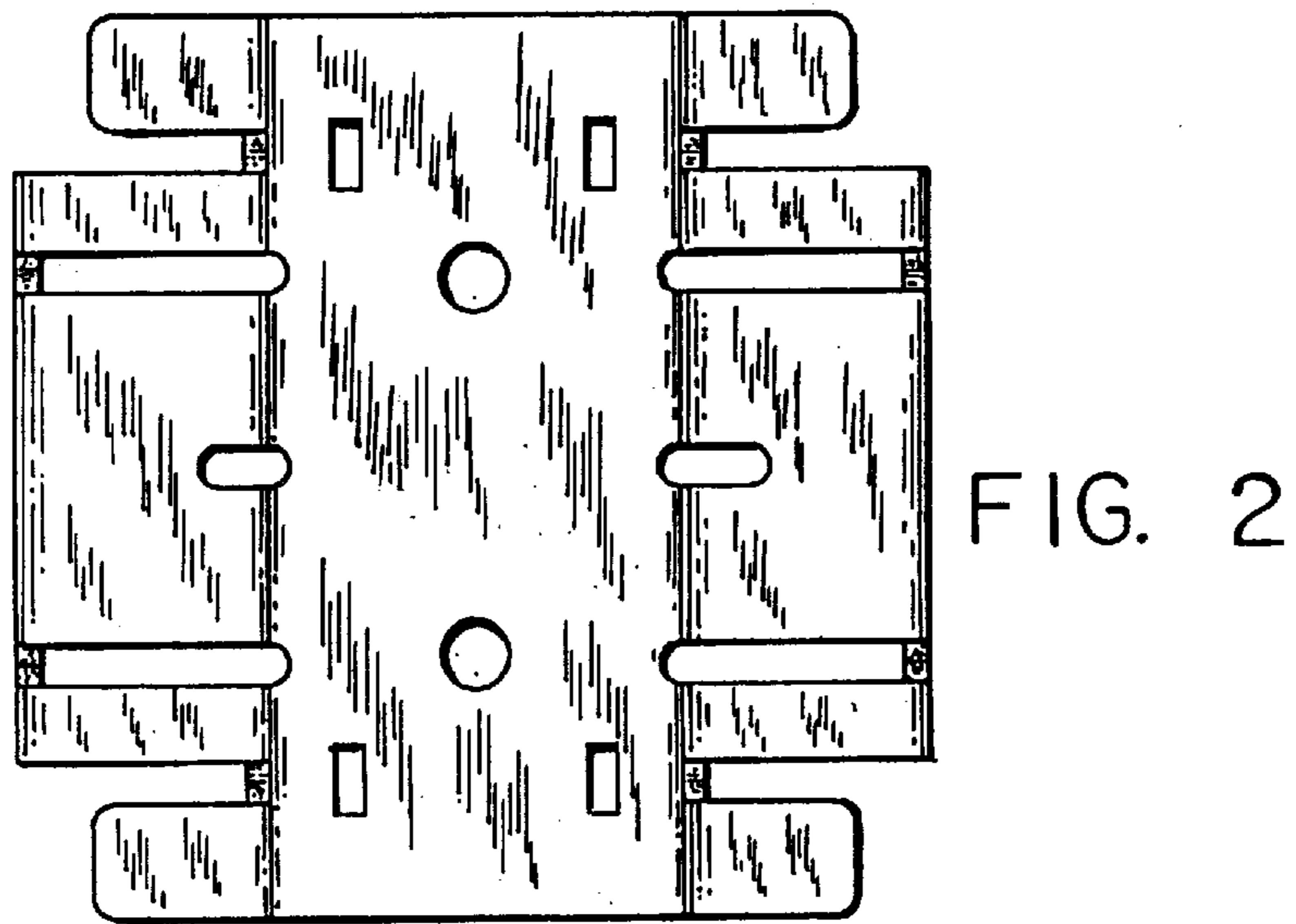
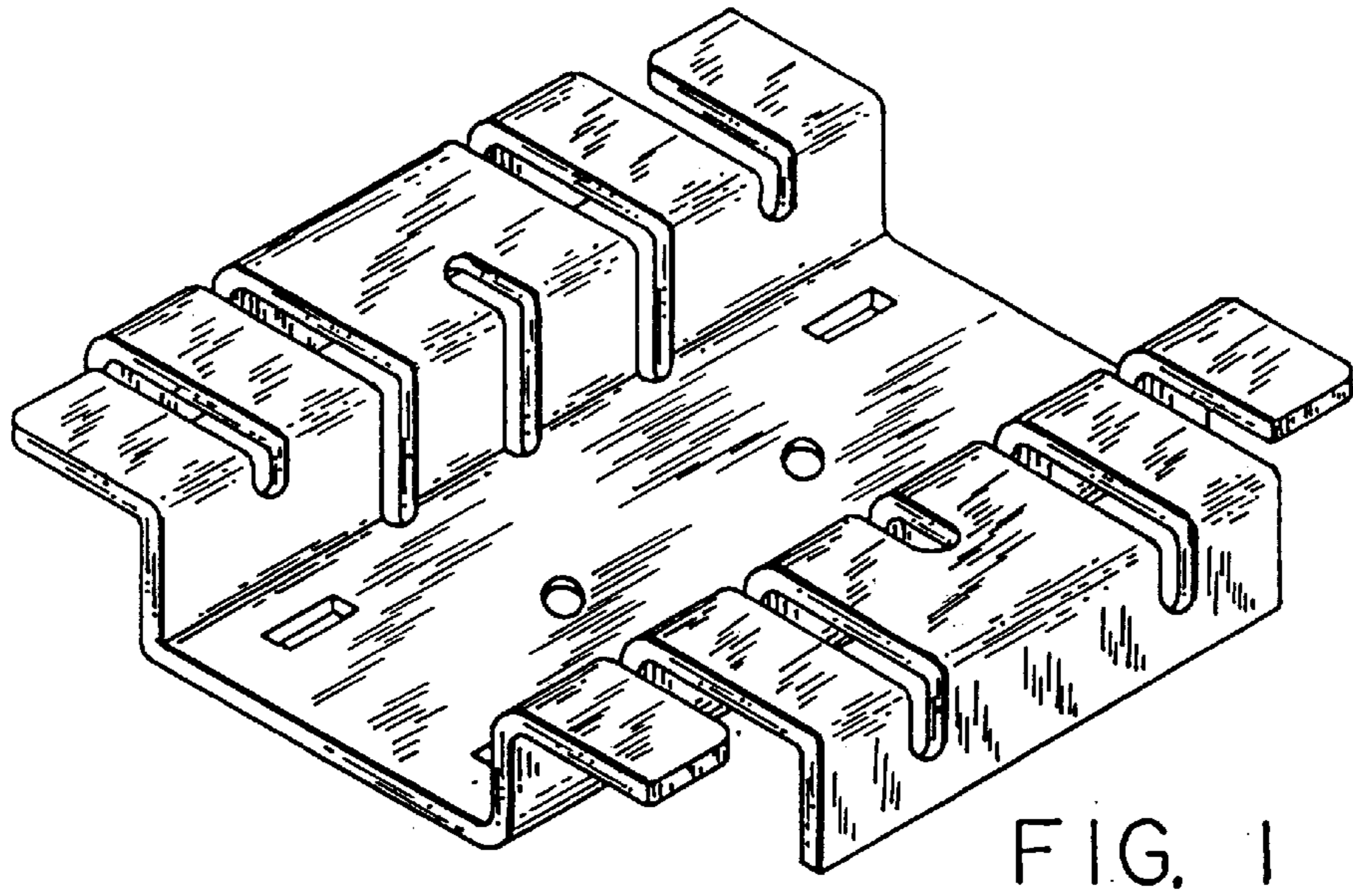
The ornamental design for heat sink, as shown and described.

### DESCRIPTION

FIG. 1 is an isometric view of a heat sink, showing my new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a right side elevational view thereof, the left side elevational view being a mirror image of that shown;  
FIG. 4 is a bottom plan view thereof;  
FIG. 5 is a front elevational view thereof; and,  
FIG. 6 is a rear elevational view thereof.

**1 Claim, 2 Drawing Sheets**





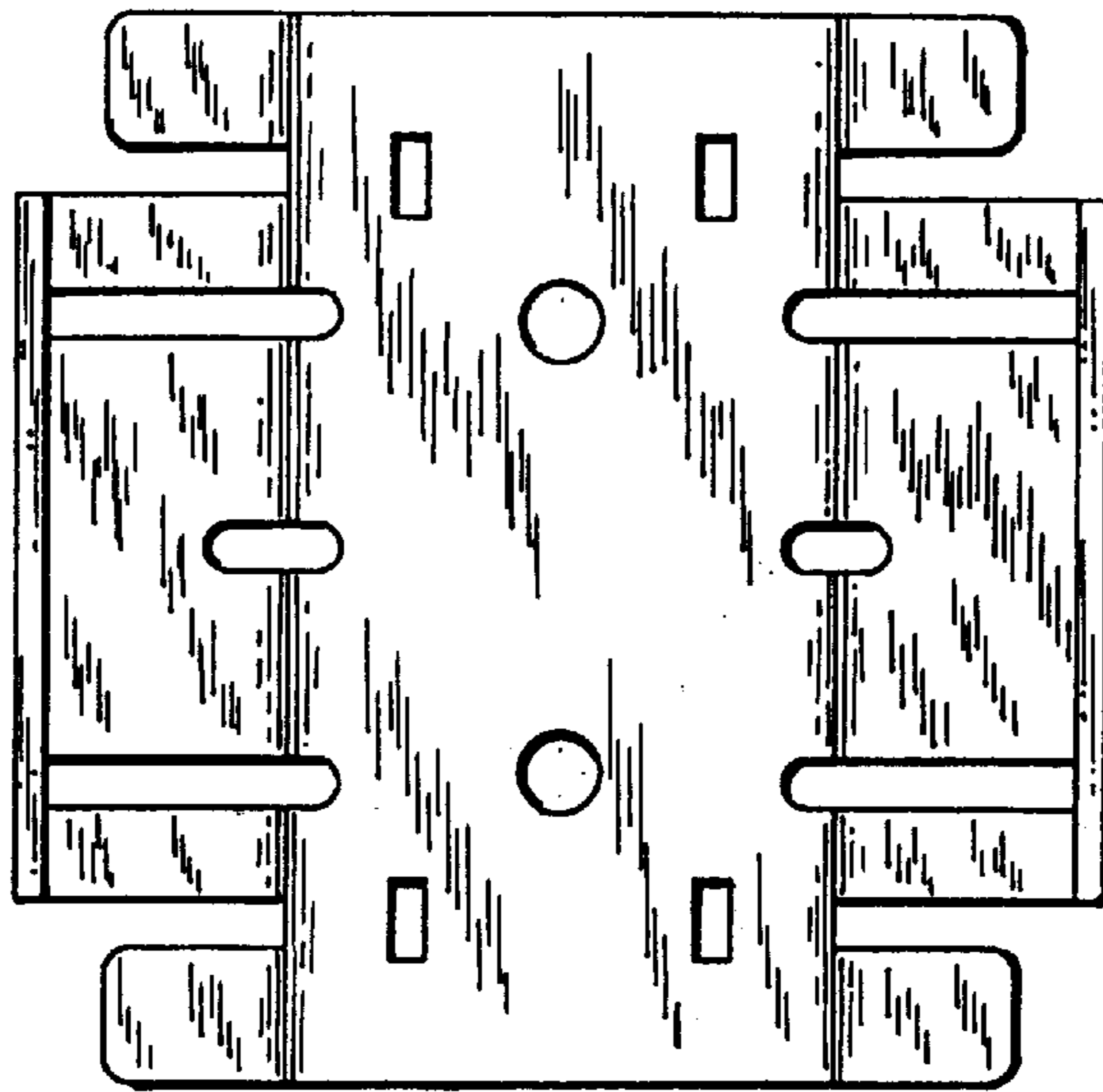


FIG. 4



FIG. 5



FIG. 6