

US00D450114B1

(12) **United States Design Patent** (10) **Patent No.:** **US D450,114 S**
Hsieh (45) **Date of Patent:** **** Nov. 6, 2001**

(54) **BOTTOM HOUSING FOR CEILING FAN**

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

(21) Appl. No.: **29/134,607**

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(51) **LOC (7) Cl.** **23-04**

(52) **U.S. Cl.** **D23/411**

(58) **Field of Search** D23/377, 379,
D23/385, 411; 416/5; 392/364

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 397,418 * 8/1998 Tsuji et al. D23/411

D. 399,554 * 10/1998 Tsuji et al. D23/411

* cited by examiner

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Services

(57) **CLAIM**

The ornamental design for bottom housing for ceiling fan, as
shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the bottom housing for a
ceiling fan showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

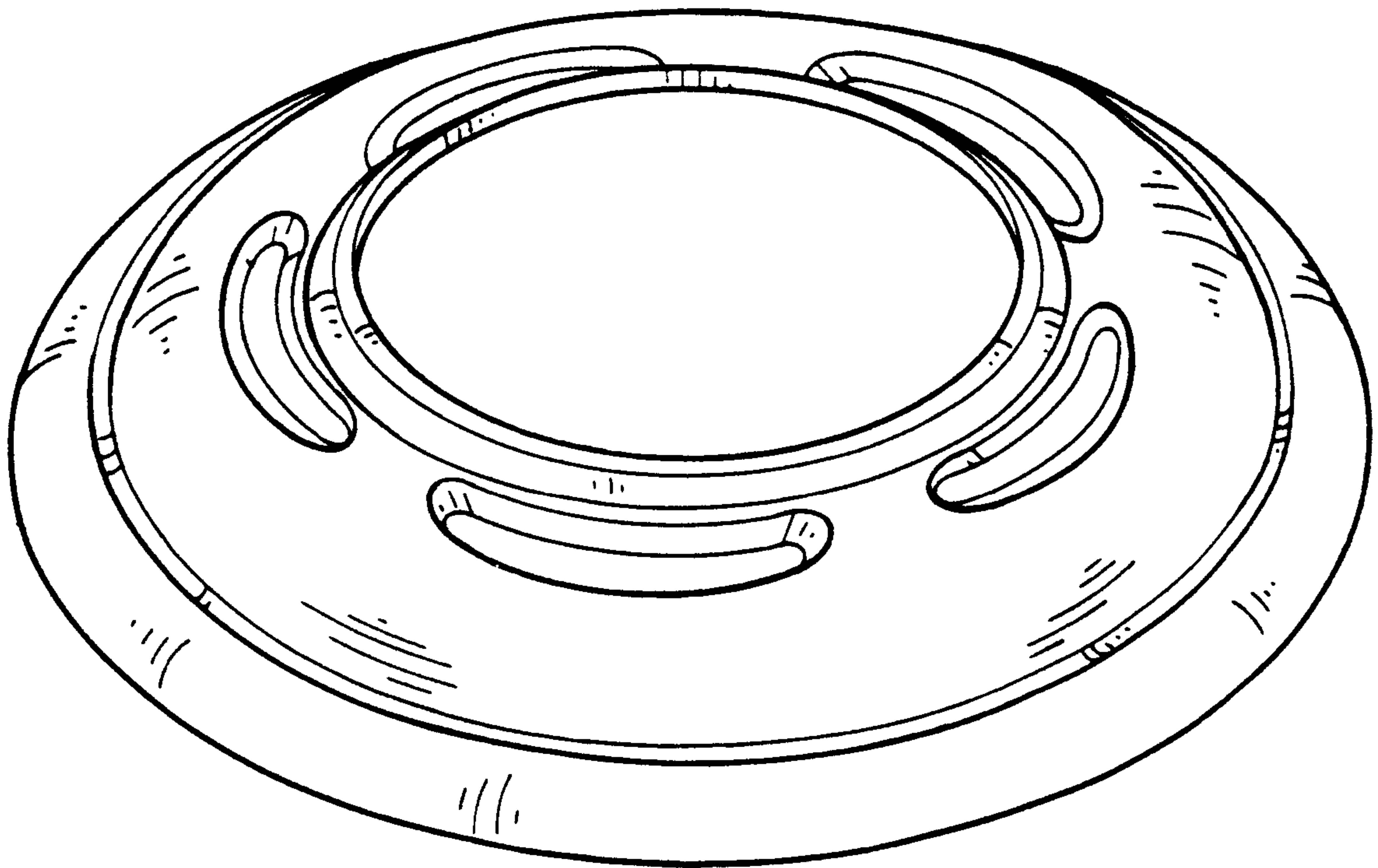
FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

1 Claim, 5 Drawing Sheets



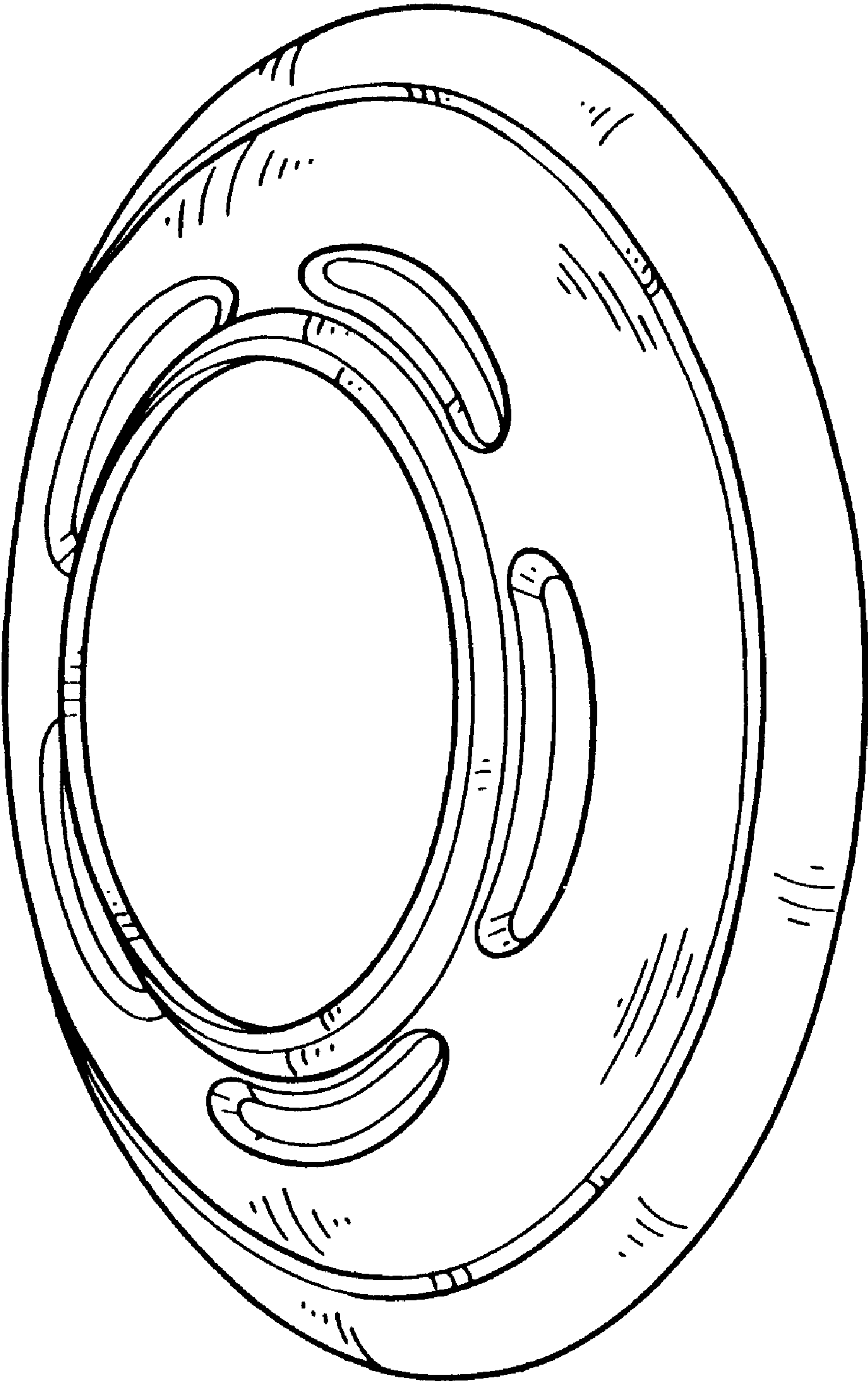


FIG. 1

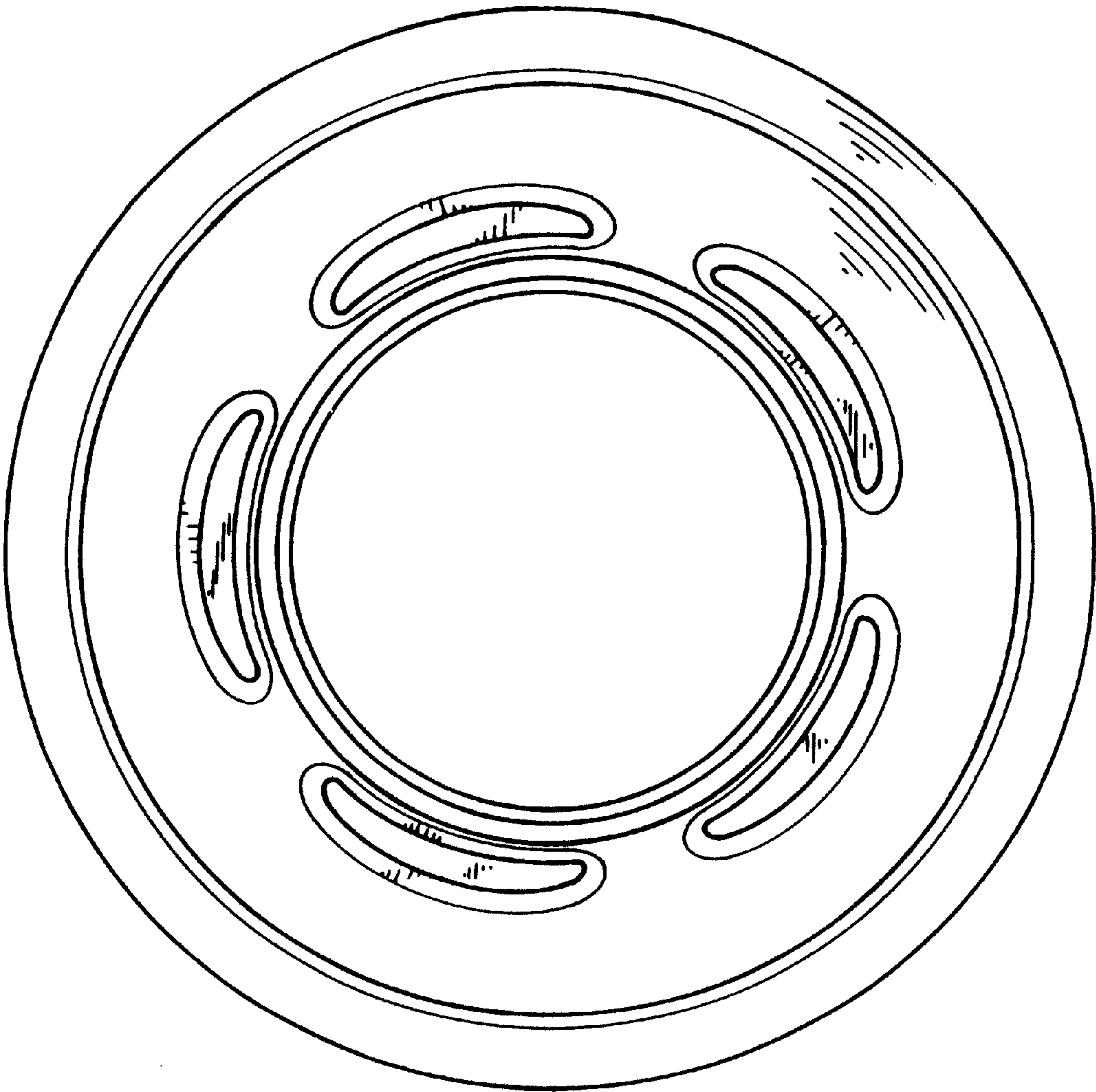


FIG. 2

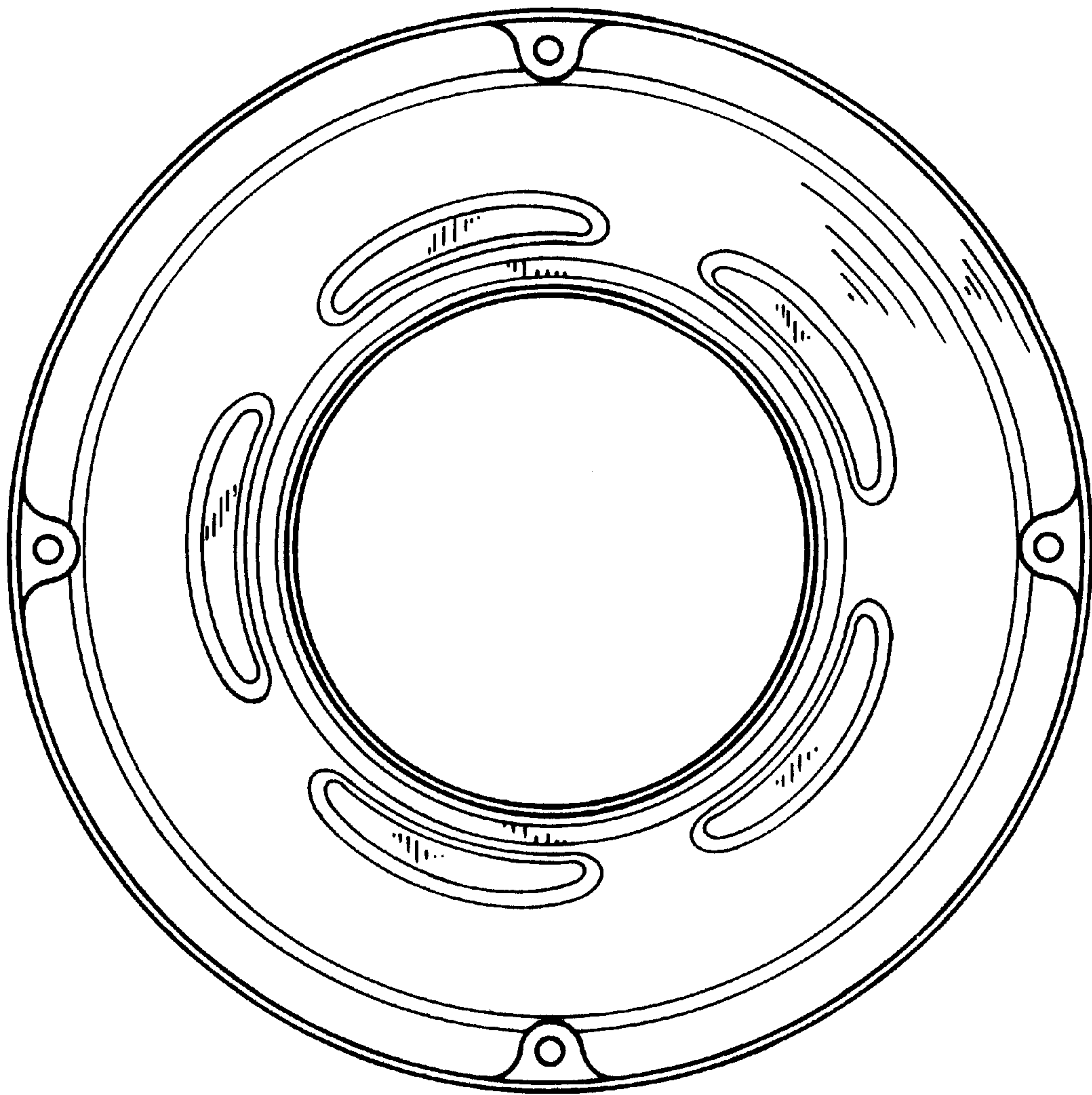


FIG. 3

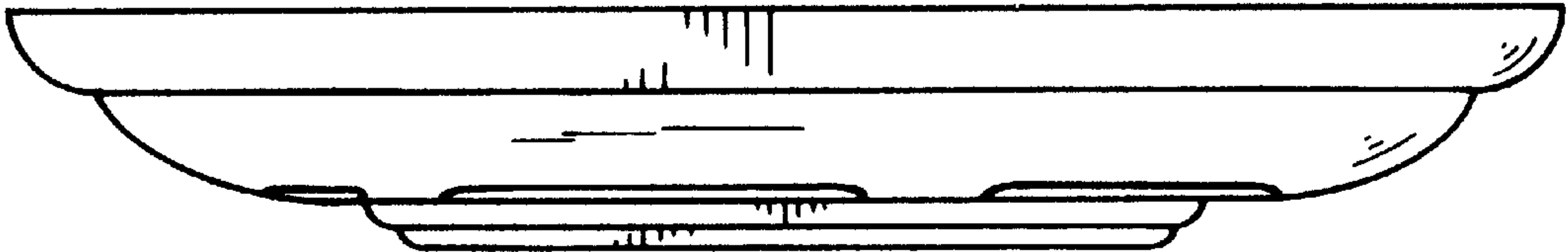


FIG. 5

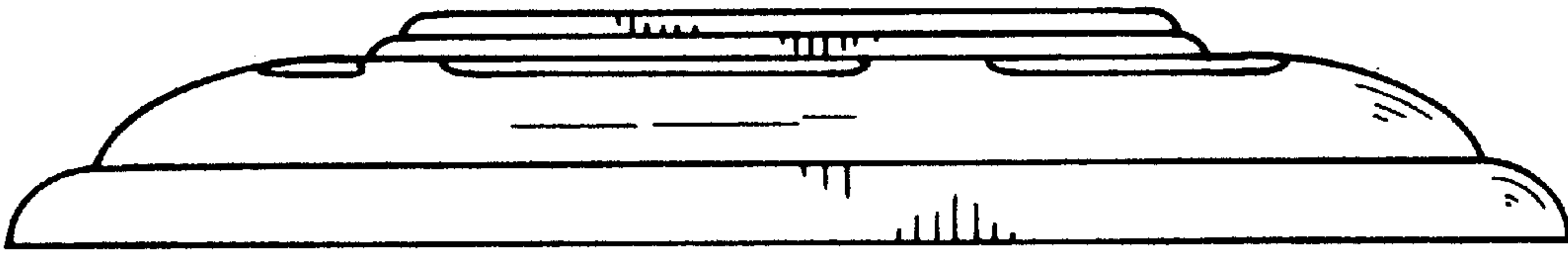


FIG. 4

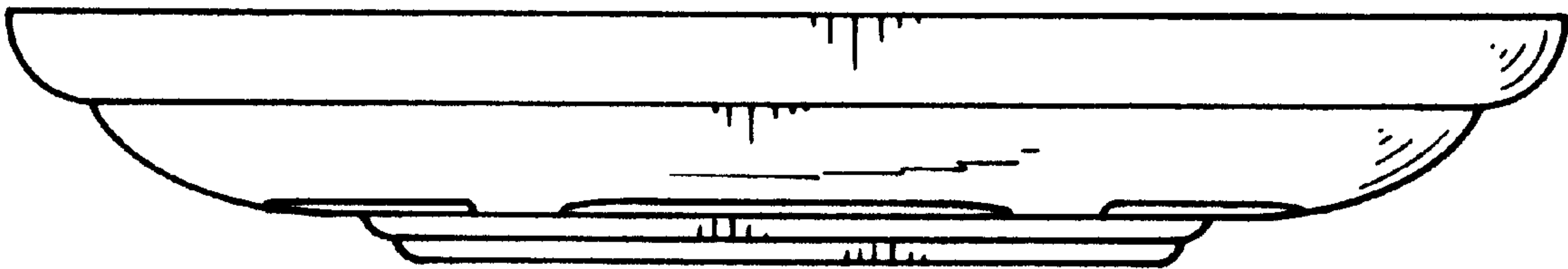


FIG .6

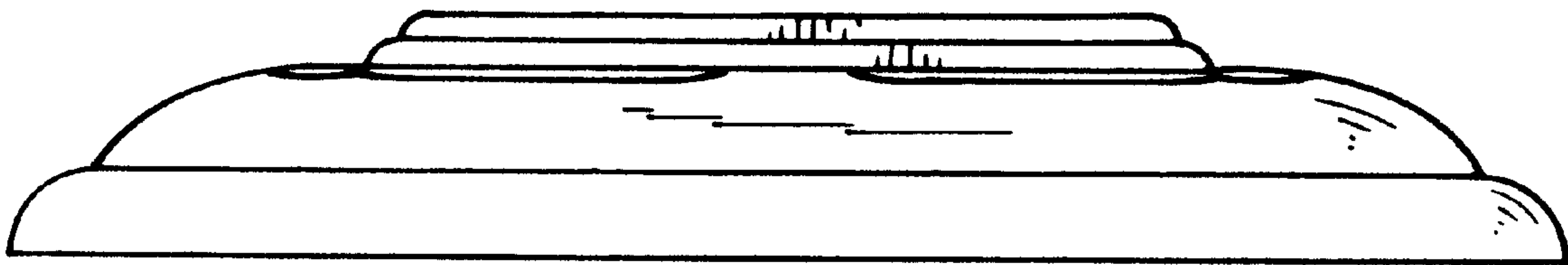


FIG .7