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(12) **United States Design Patent**  
**Fukui et al.**

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(45) **Date of Patent:** **\*\* Jan. 24, 2012**

(54) **LIGHT EMITTING DIODE**

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(73) Assignee: **Toyoda Gosei Co., Ltd.**, Kiyosu-Shi, Aichi-Ken (JP)

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

(21) Appl. No.: **29/371,472**

(22) Filed: **Mar. 11, 2011**

(30) **Foreign Application Priority Data**

Sep. 22, 2010 (JP) ..... D2010-022731

(51) **LOC (9) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/180**

(58) **Field of Classification Search** ..... D13/180;  
257/79, 80, 81, 88, 89, 95, 98, 99, 100, E33.058;  
313/483, 498, 500; 362/555, 800

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a light emitting diode, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a light emitting diode showing our new design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom view thereof;

FIG. 7 is a right side view thereof;

FIG. 8 is a cross sectional view taken along line 8-8 in FIG. 3;

FIG. 9 is a cross sectional view taken along line 9-9 in FIG. 3;

and,

FIG. 10 is a reference front view showing transparent portion.

Since the left side view is symmetrical to the right side view, the left side view is omitted.

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

**1 Claim, 10 Drawing Sheets**

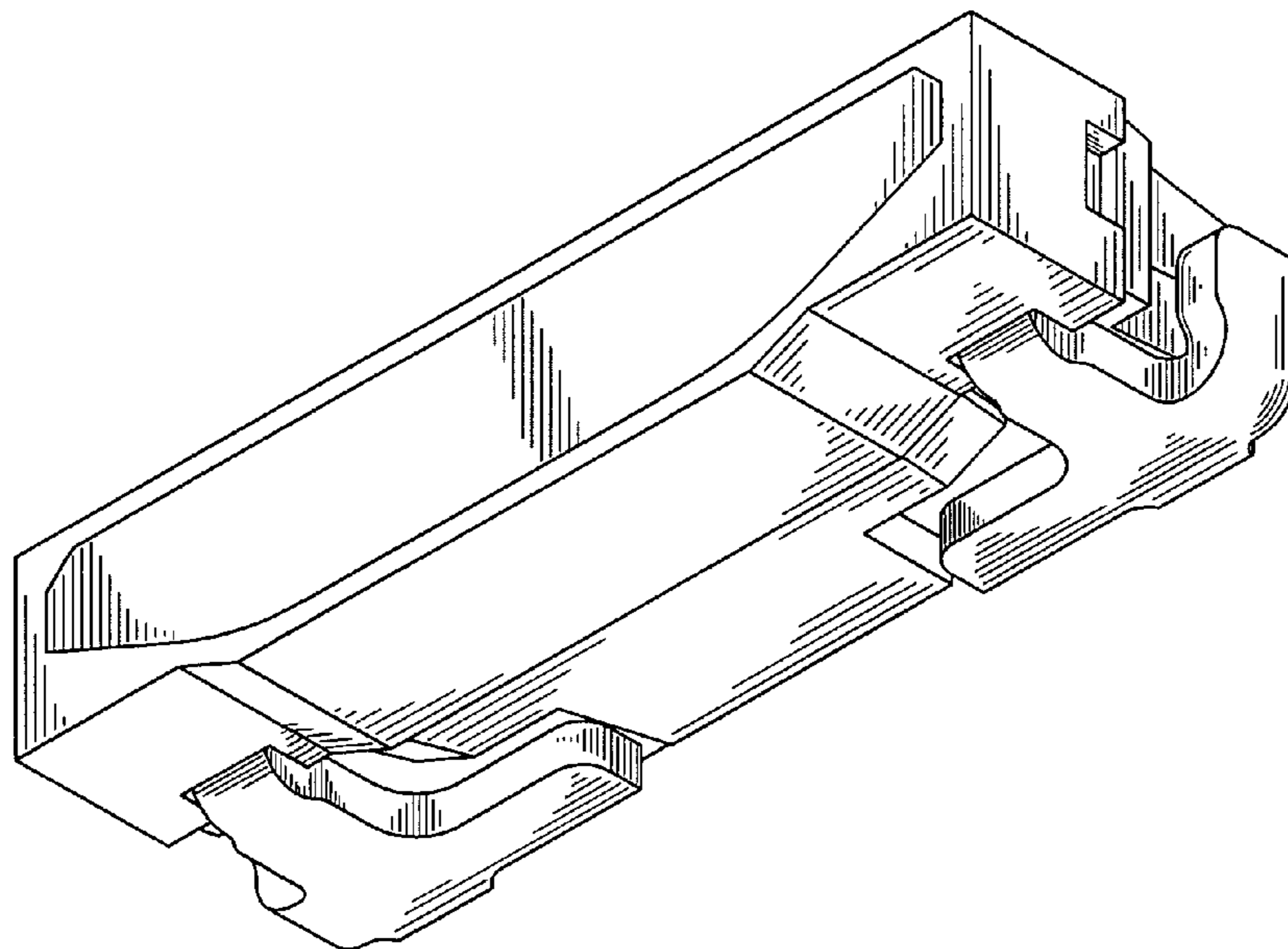


FIG. 1

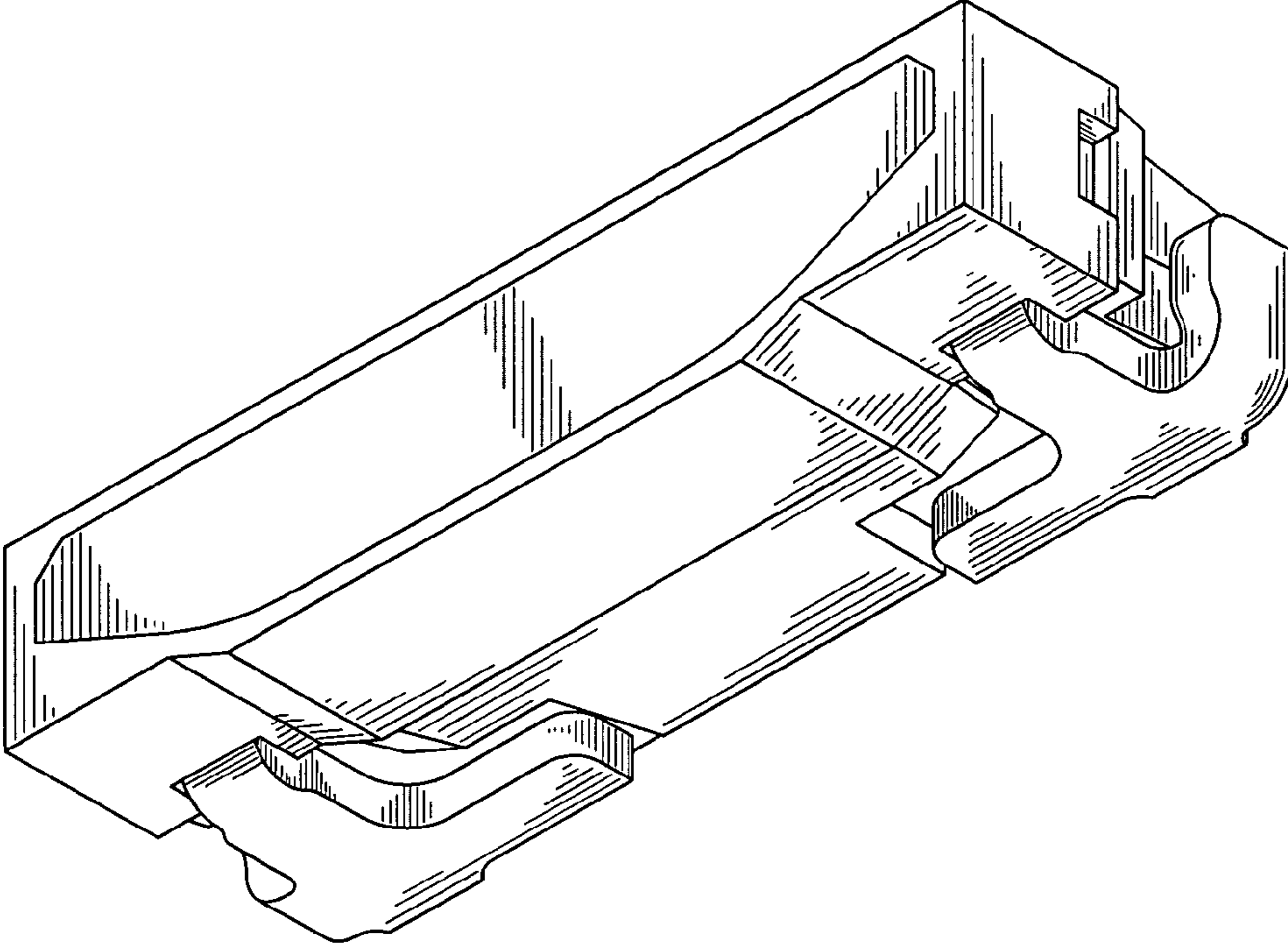


FIG. 2

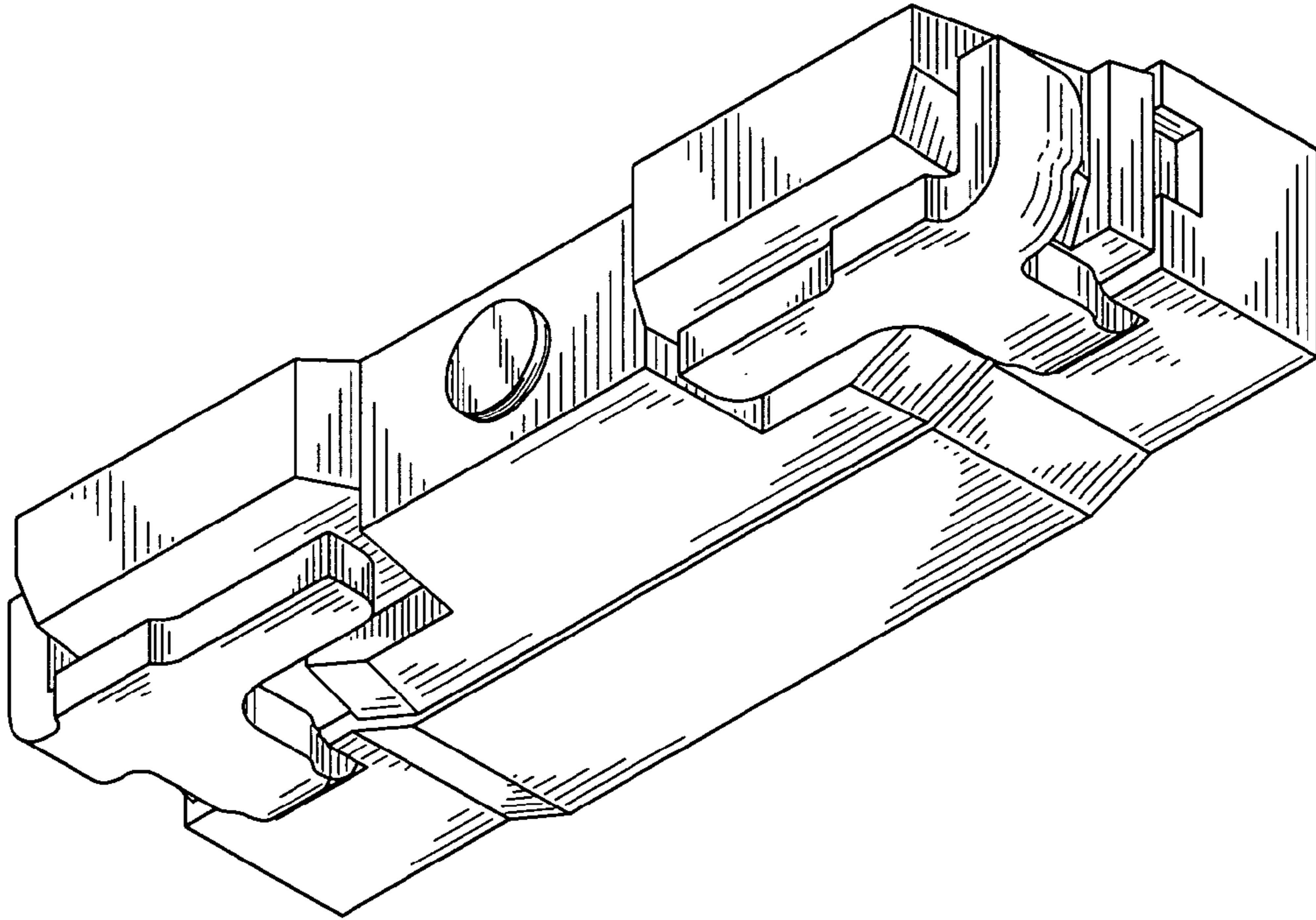


FIG. 3

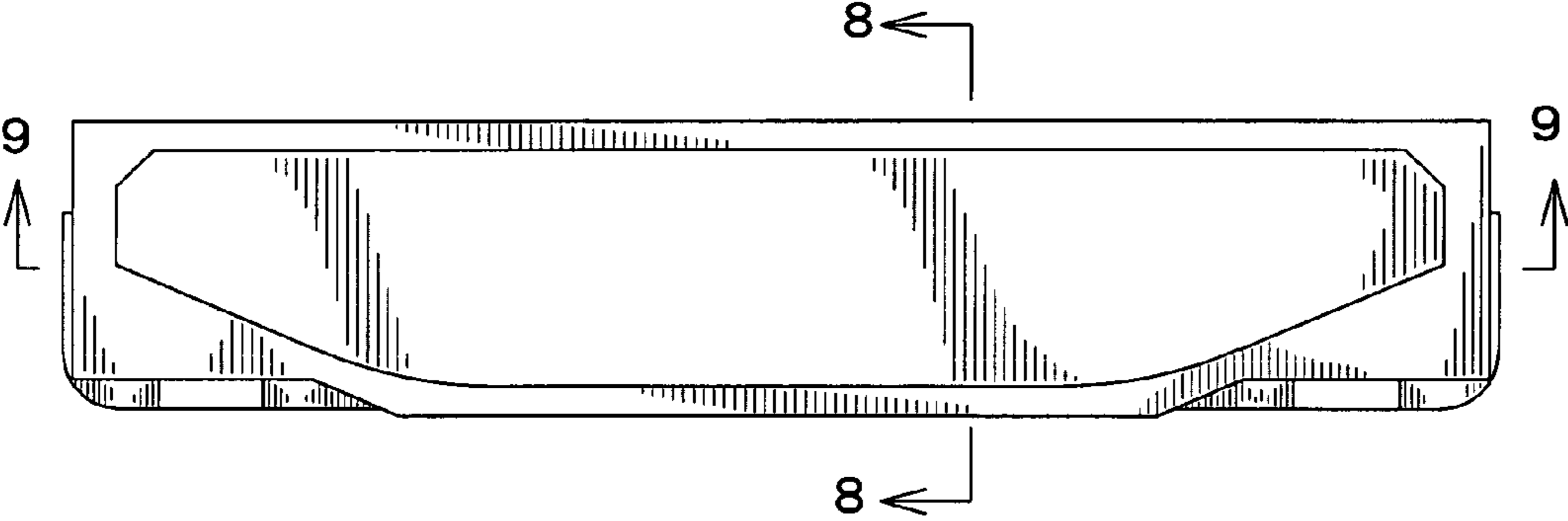


FIG. 4

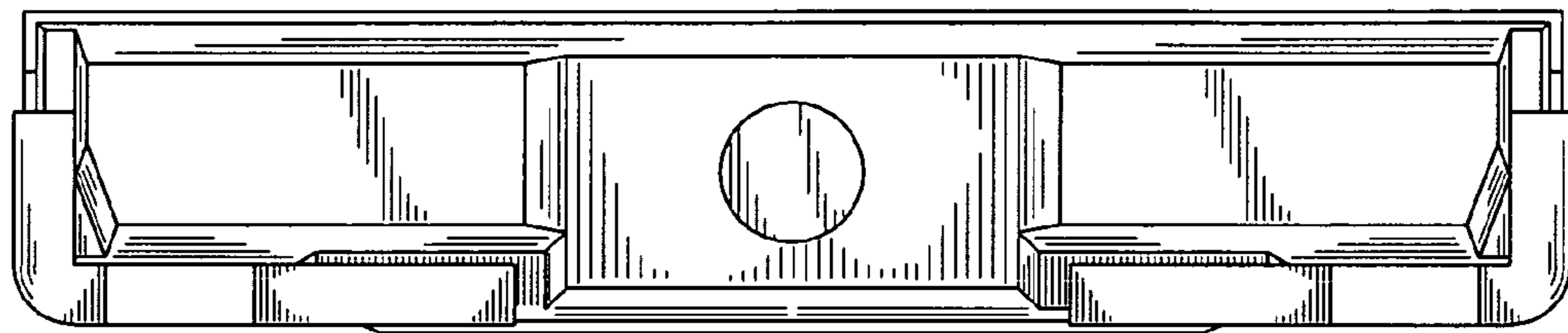


FIG. 5

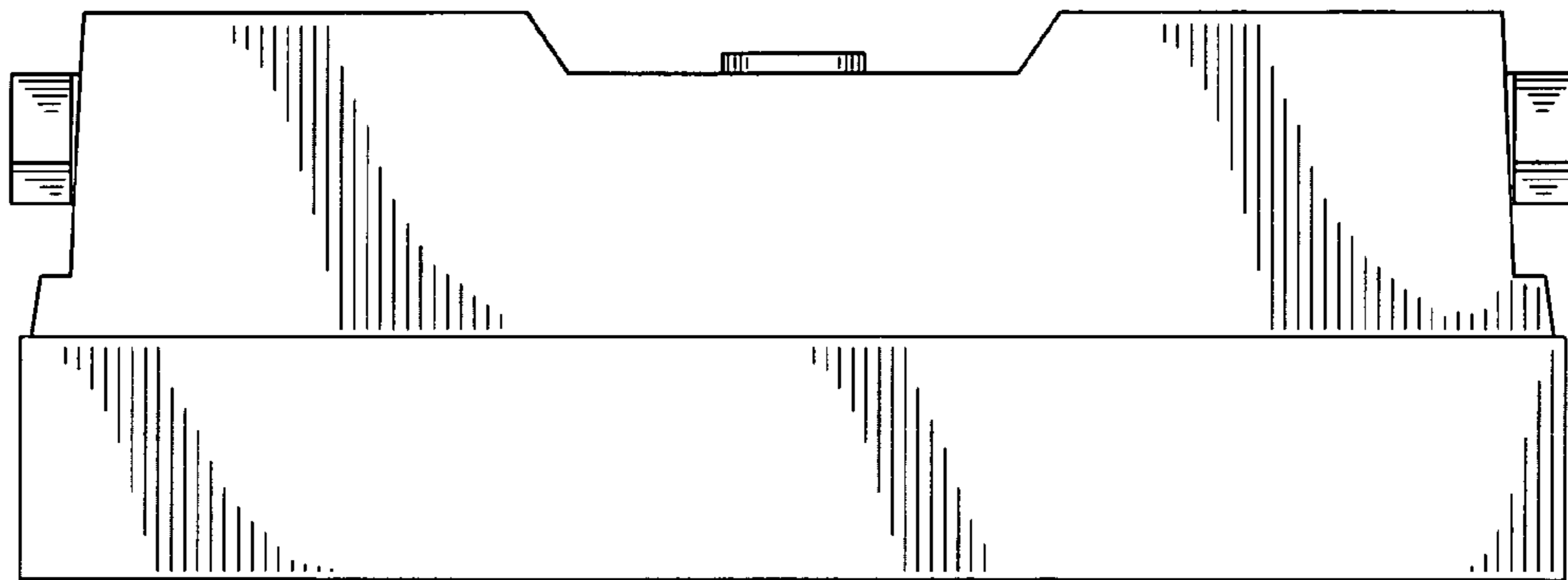


FIG. 6

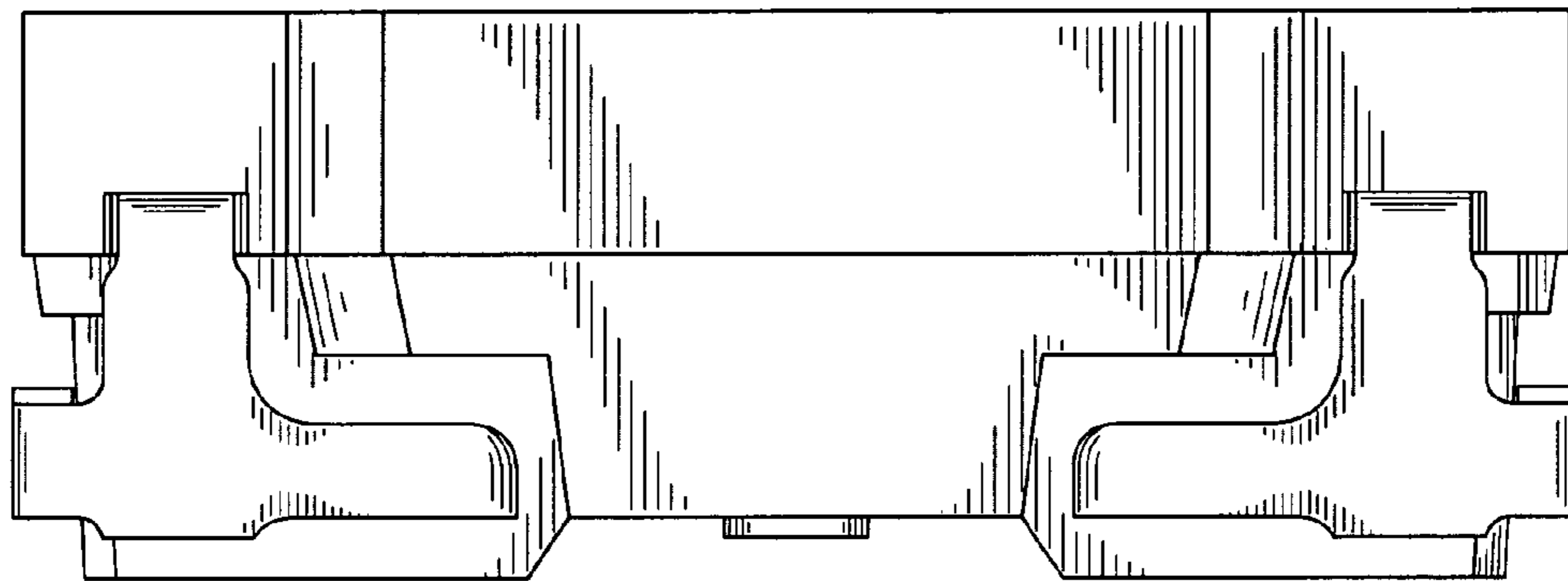


FIG. 7

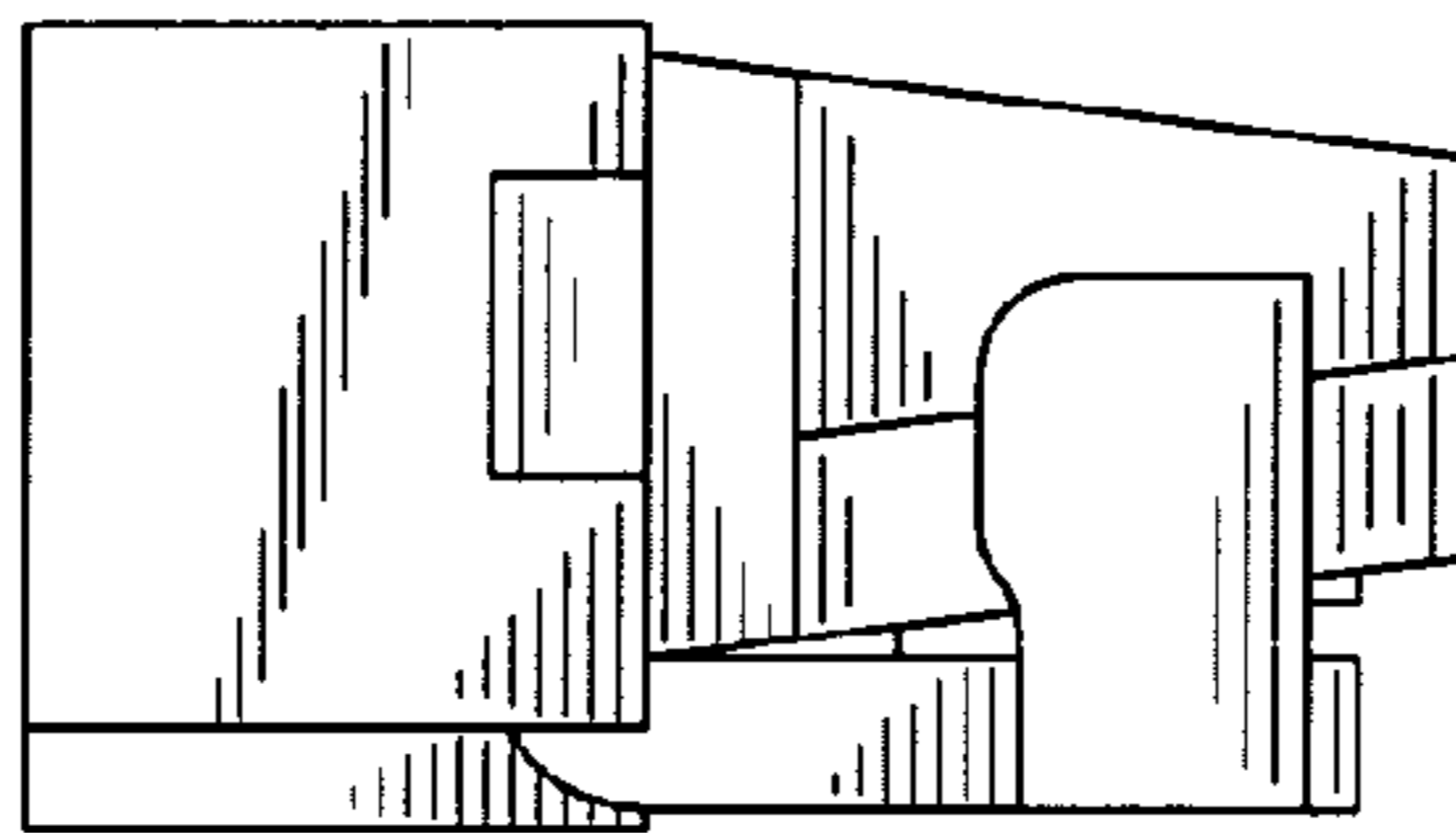




FIG. 8

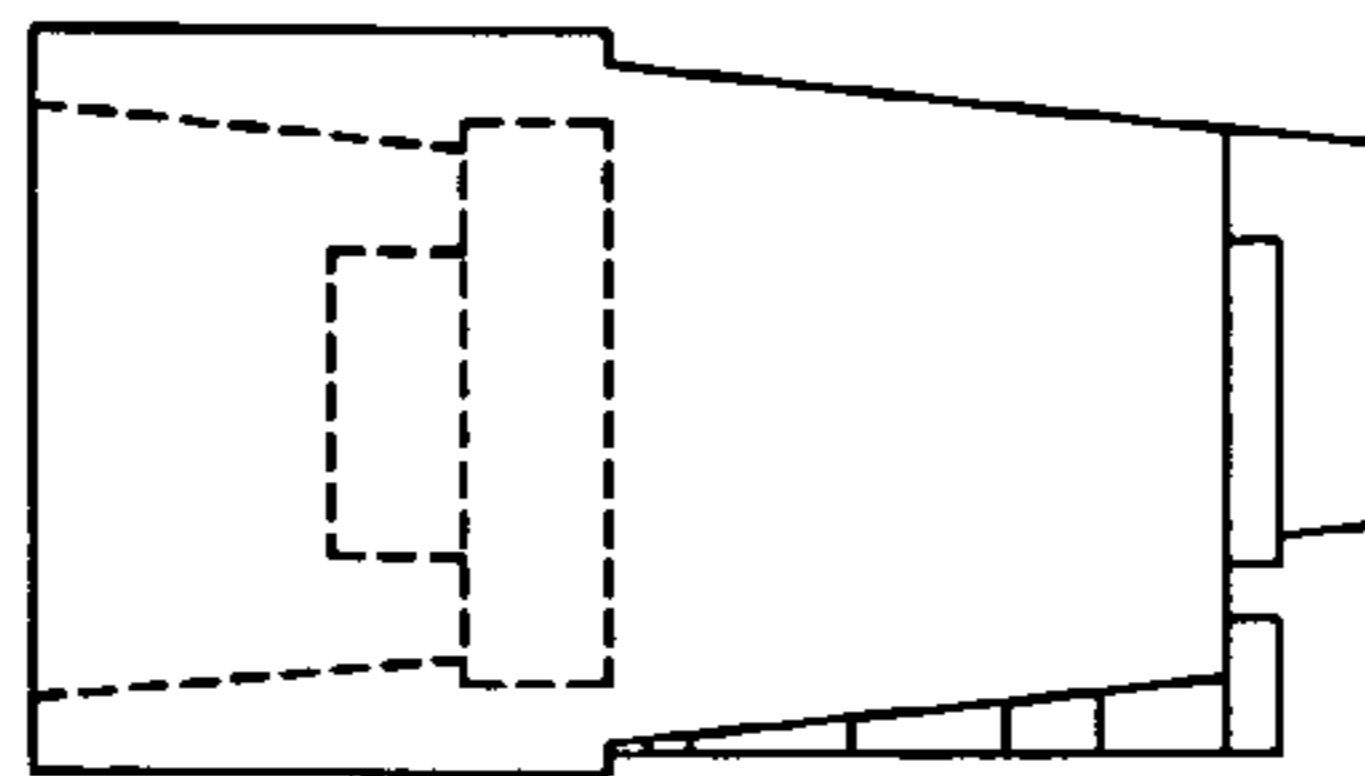


FIG. 9

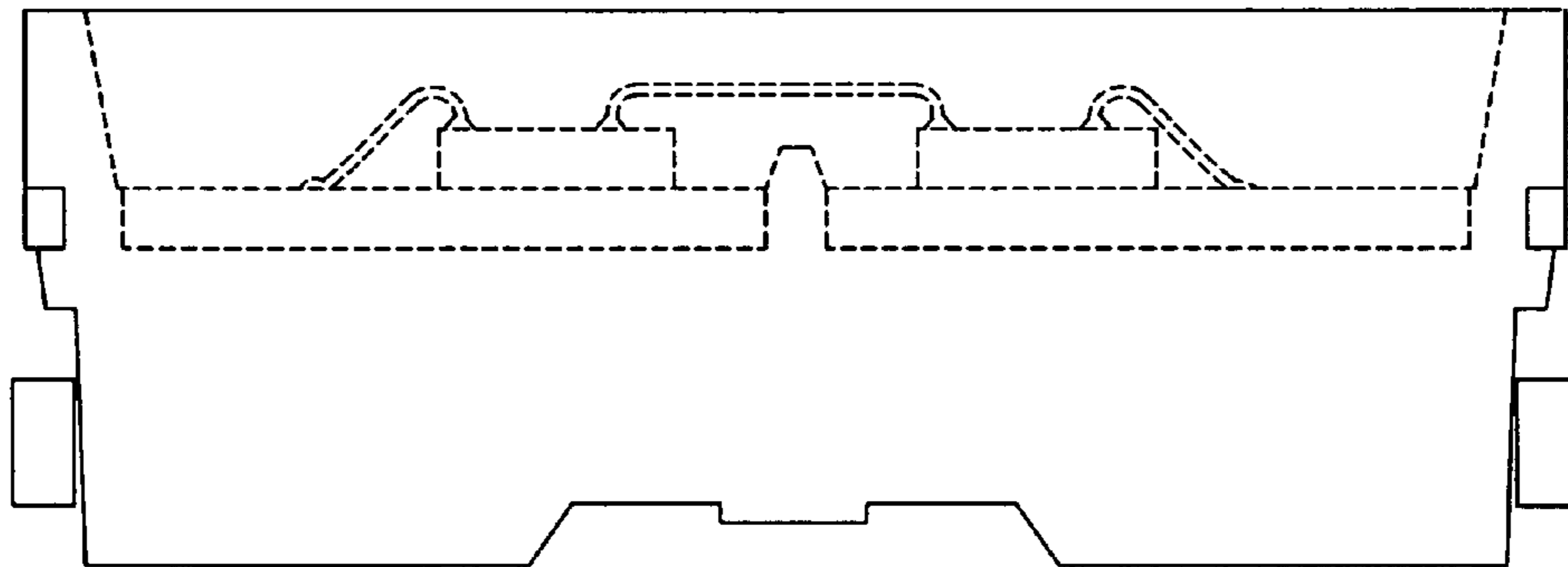


FIG. 10

