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

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(45) **Date of Patent:** **\*\* Jun. 14, 2011**

(54) **HEMATOLOGY TEST CASSETTE WITH  
PREFILLED REAGENTS**

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Niklasson**, Sollentuna (SE)

(73) Assignee: **Boule Medical AB**, Stockholm (SE)

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

(21) Appl. No.: **29/332,999**

(22) Filed: **Mar. 2, 2009**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 12/270,083,  
filed on Nov. 13, 2008.

(51) **LOC (9) Cl.** ..... **24-02**

(52) **U.S. Cl.** ..... **D24/227; D24/169**

(58) **Field of Classification Search** ..... D24/111,  
D24/108, 107, 169, 216, 223–232; 604/153,  
604/30, 34, 113, 82, 114; 417/474; 422/1,  
422/61, 68.1, 99–104, 129; 600/300, 301,  
600/368, 372, 481, 529, 544, 554, 561  
See application file for complete search history.

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2010/0120083	A1		5/2010	Ritzen		

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P.L.C.

(57) **CLAIM**

The ornamental design for a hematology test cassette with  
prefilled reagents, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a hematology test cassette with  
prefilled reagents showing an embodiment of the new design,  
the cassette being translucent and having transparent dia-  
phragms covering an upper surface and a bottom surface of  
the cassette, respectively;

FIG. 2 is a top plan view of the cassette shown in FIG. 1;

FIG. 3 is a bottom plan view of the cassette shown in FIG. 1;

FIG. 4 is a front elevational view of the cassette shown in FIG.  
1;

FIG. 5 is a rear elevational view of the cassette shown in FIG.  
1;

FIG. 6 is a left side elevational view of the cassette shown in  
FIG. 1;

FIG. 7 is a right side elevational view of the cassette shown in  
FIG. 1;

FIG. 8 is a perspective view of the hematology test cassette  
with prefilled reagents showing another embodiment of the  
new design, the cassette being non-translucent and having  
non-transparent diaphragms covering the upper surface and  
the bottom surface of the cassette, respectively;

FIG. 9 is a top plan view of the cassette shown in FIG. 8;

FIG. 10 is a bottom plan view of the cassette shown in FIG. 8;

FIG. 11 is a front elevational view of the cassette shown in FIG.  
8;

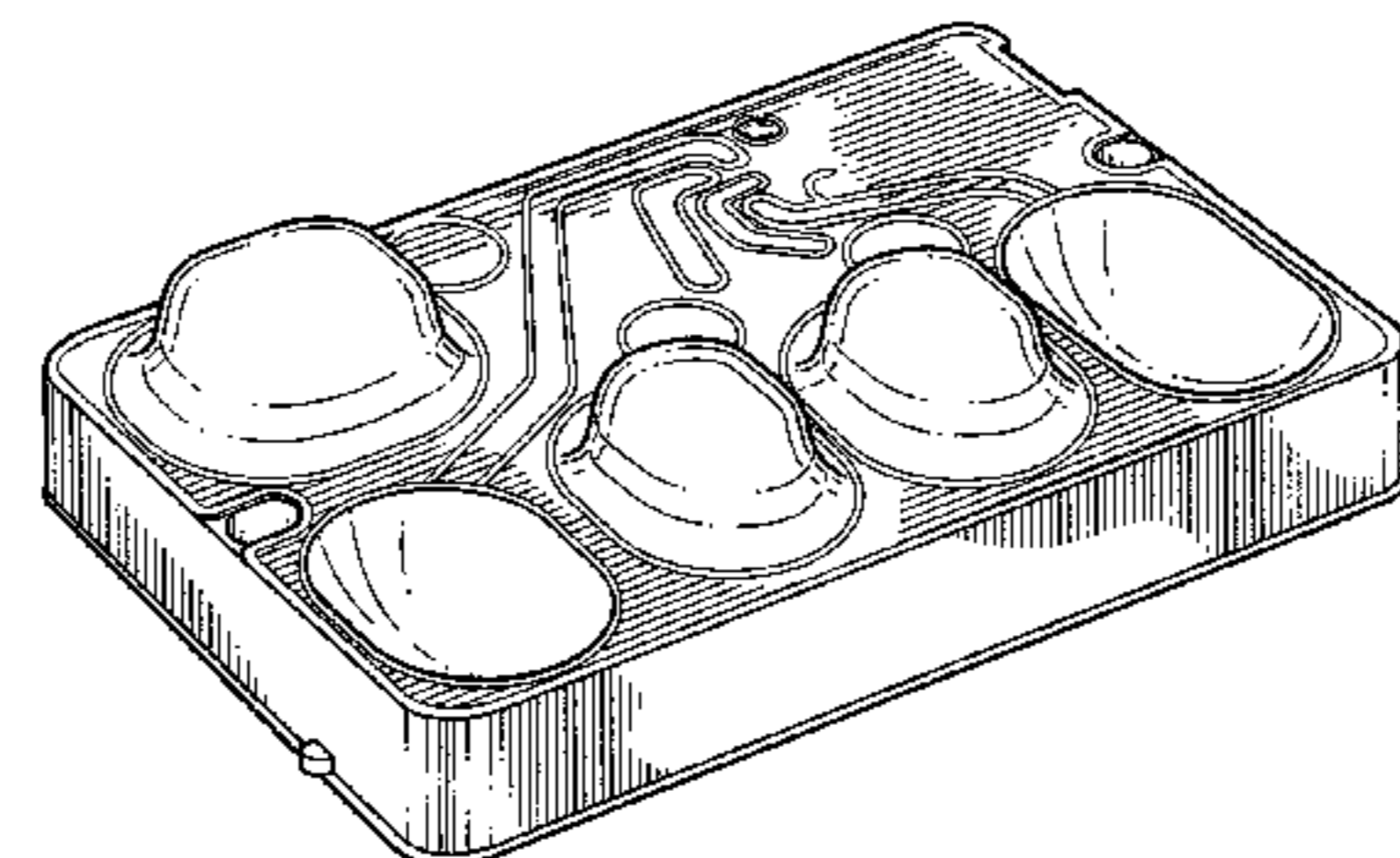
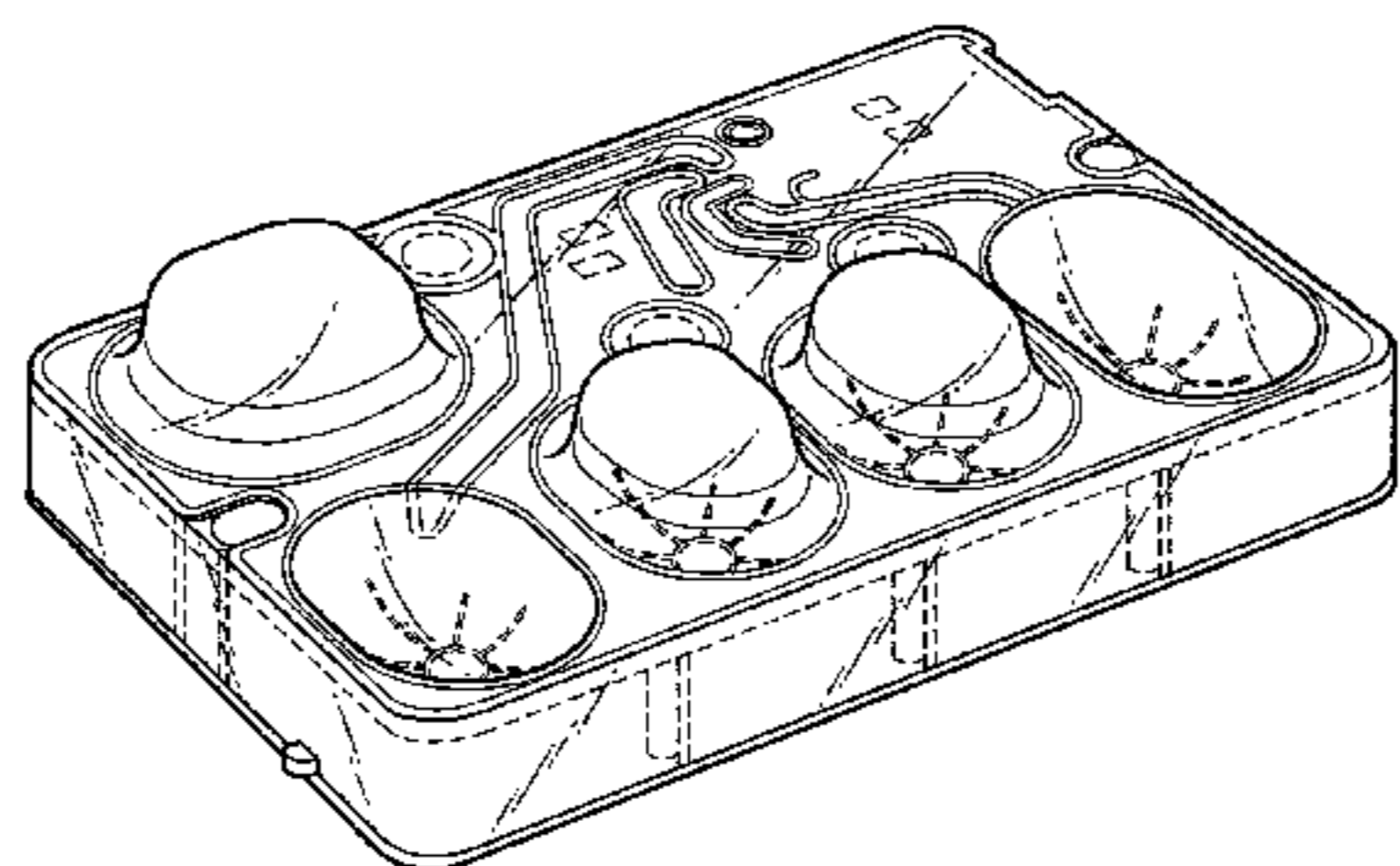
FIG. 12 is a rear elevational view of the cassette shown in FIG.  
8;

FIG. 13 is a left side elevational view of the cassette shown in  
FIG. 8; and,

FIG. 14 is a right side elevational view of the cassette shown  
in FIG. 8.

The broken lines are included for the purpose of illustrating  
portions of the hematology test cassette with prefilled  
reagents that forms no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



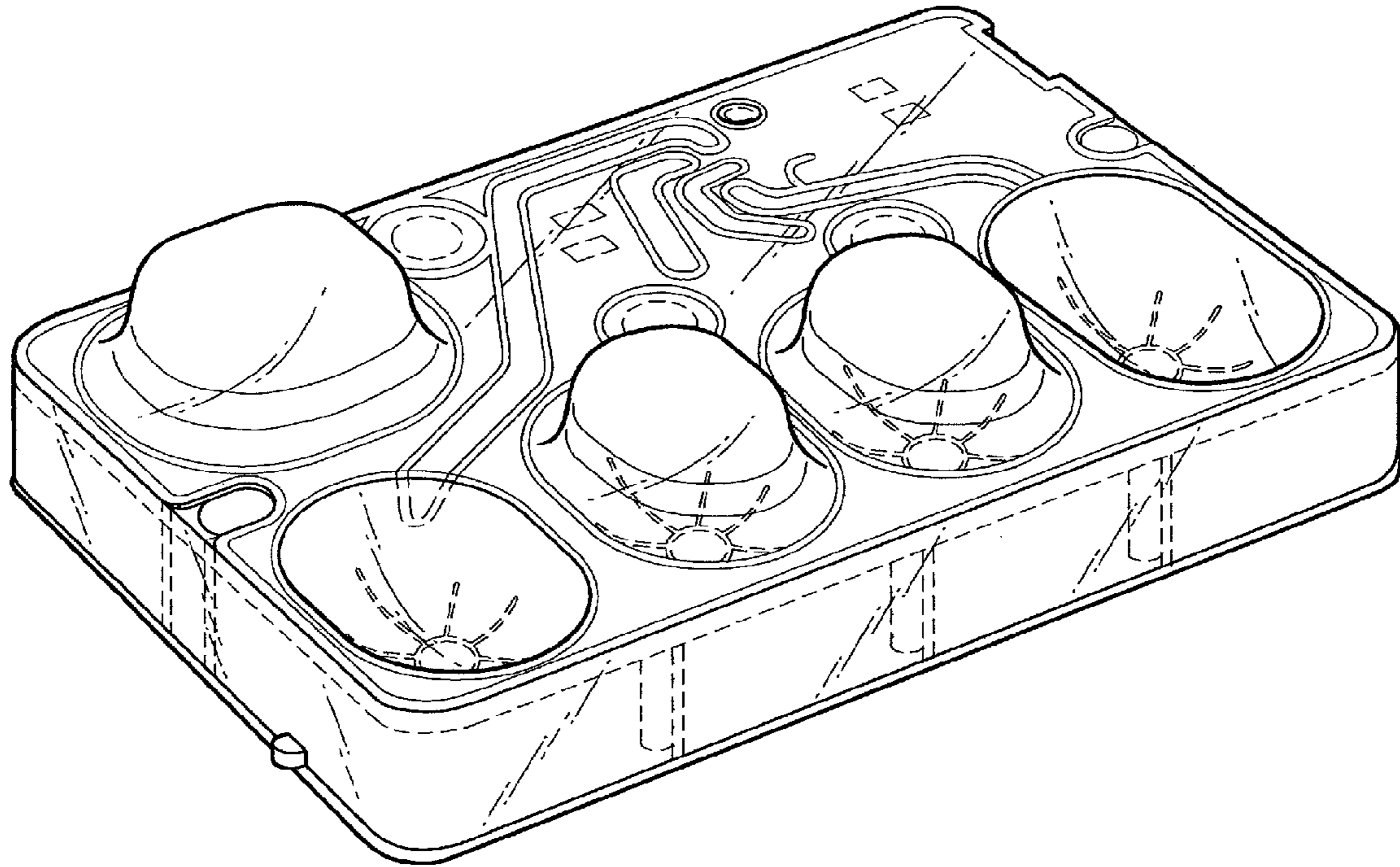


FIG. 1

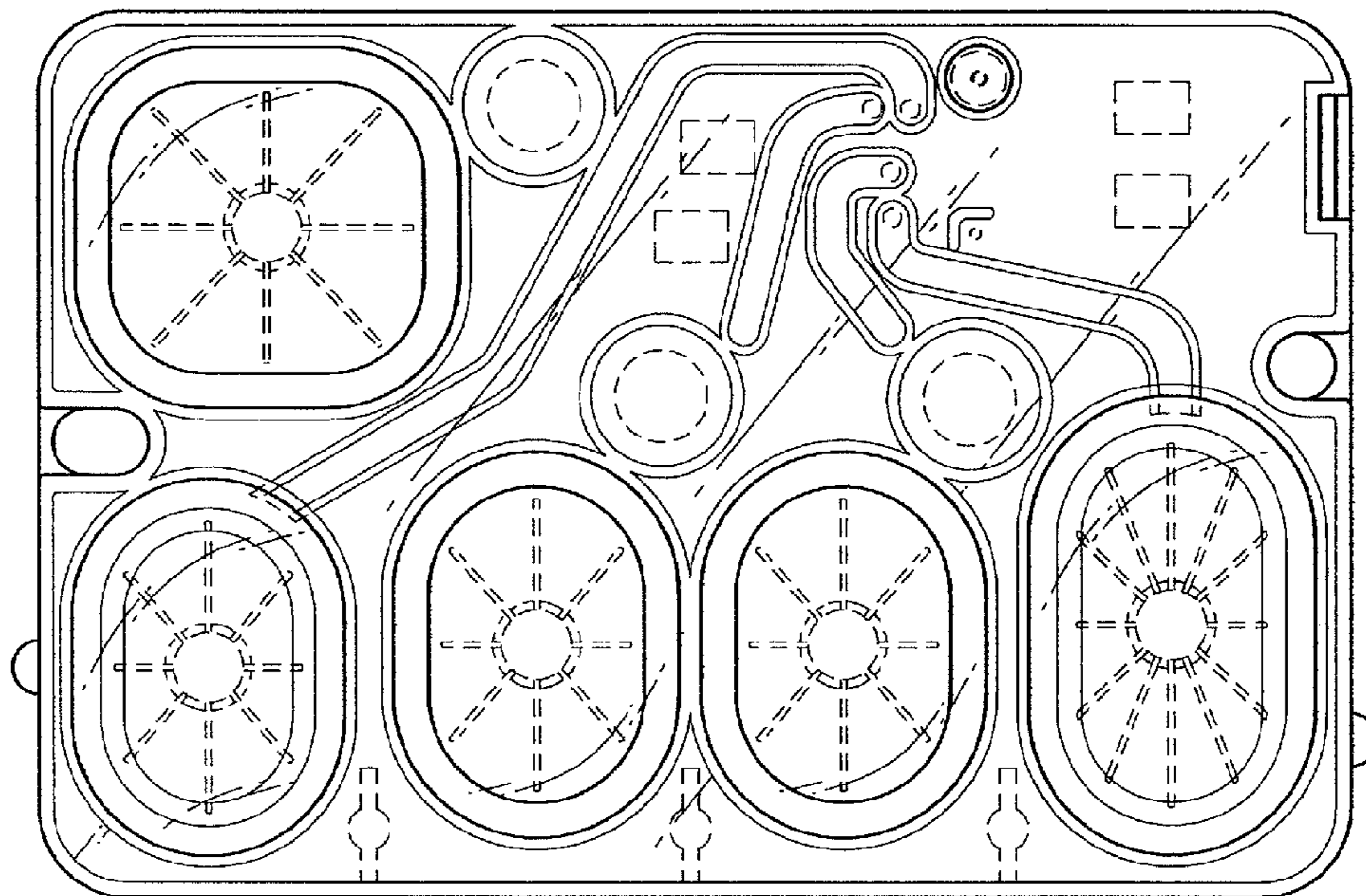


FIG. 2

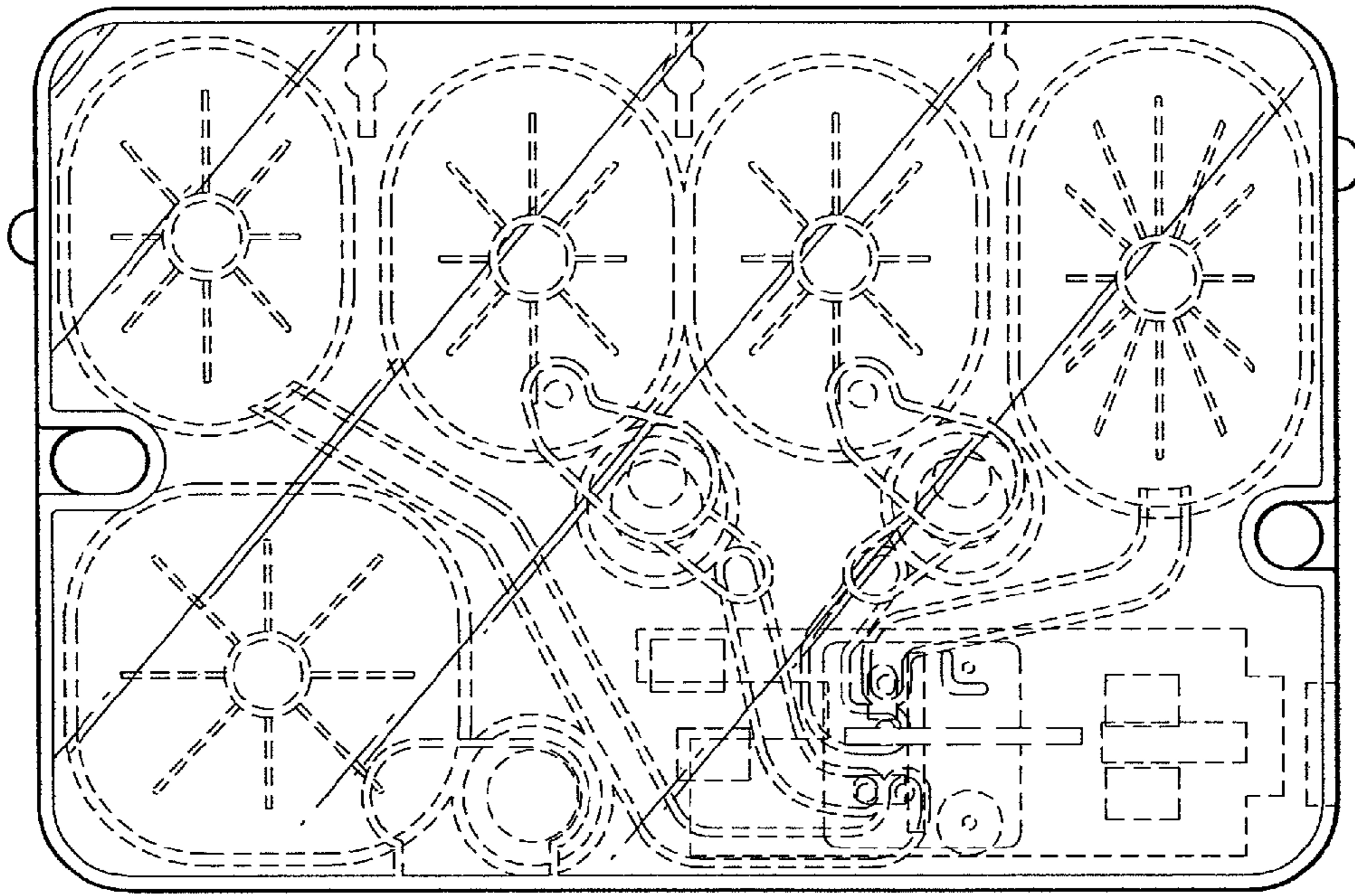


FIG. 3

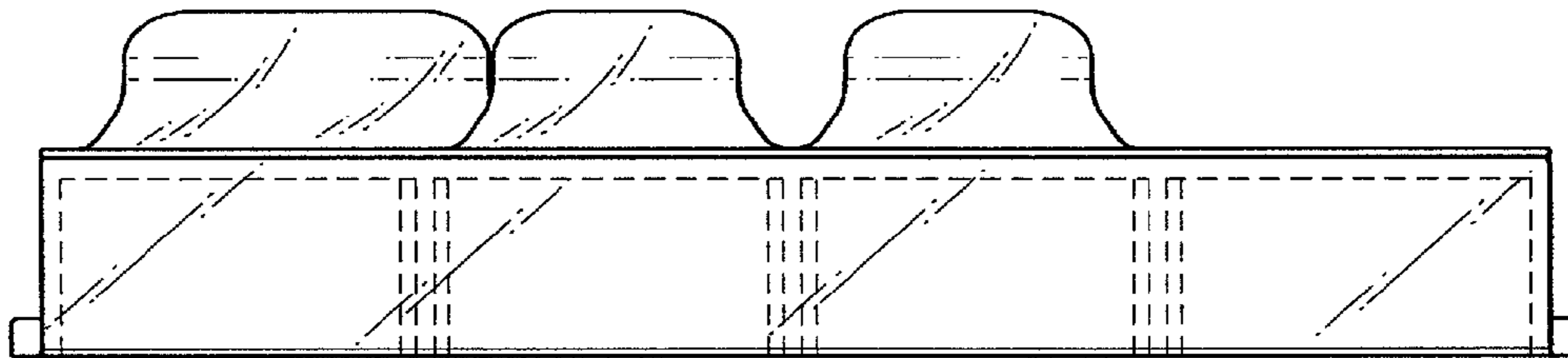


FIG. 4

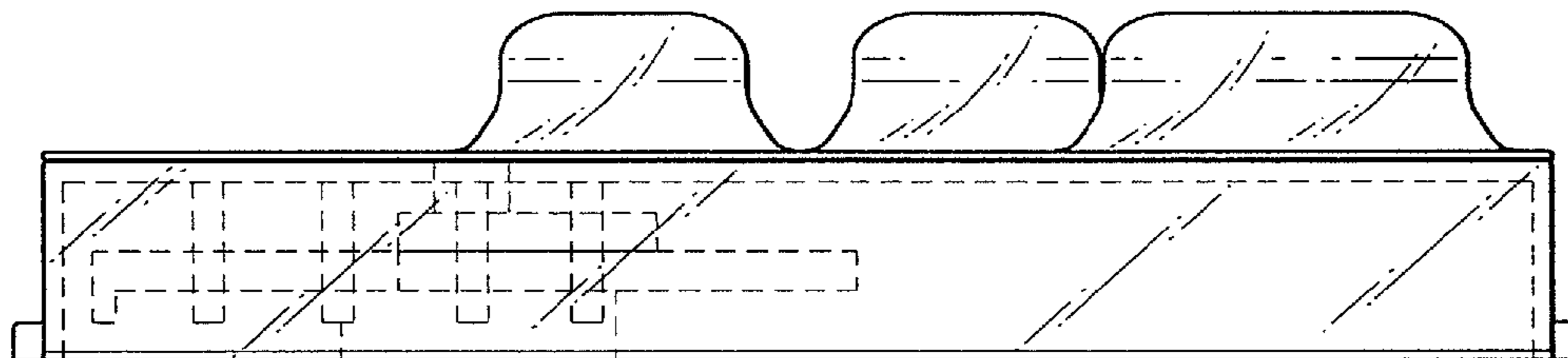


FIG. 5

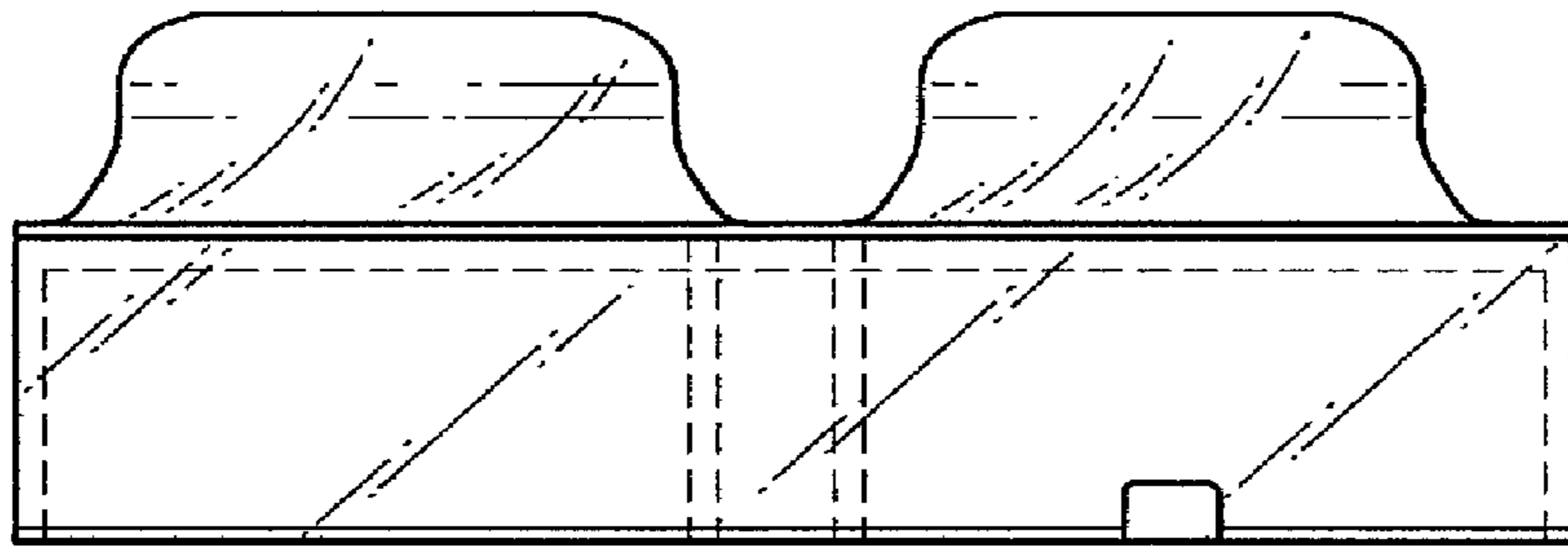


FIG. 6

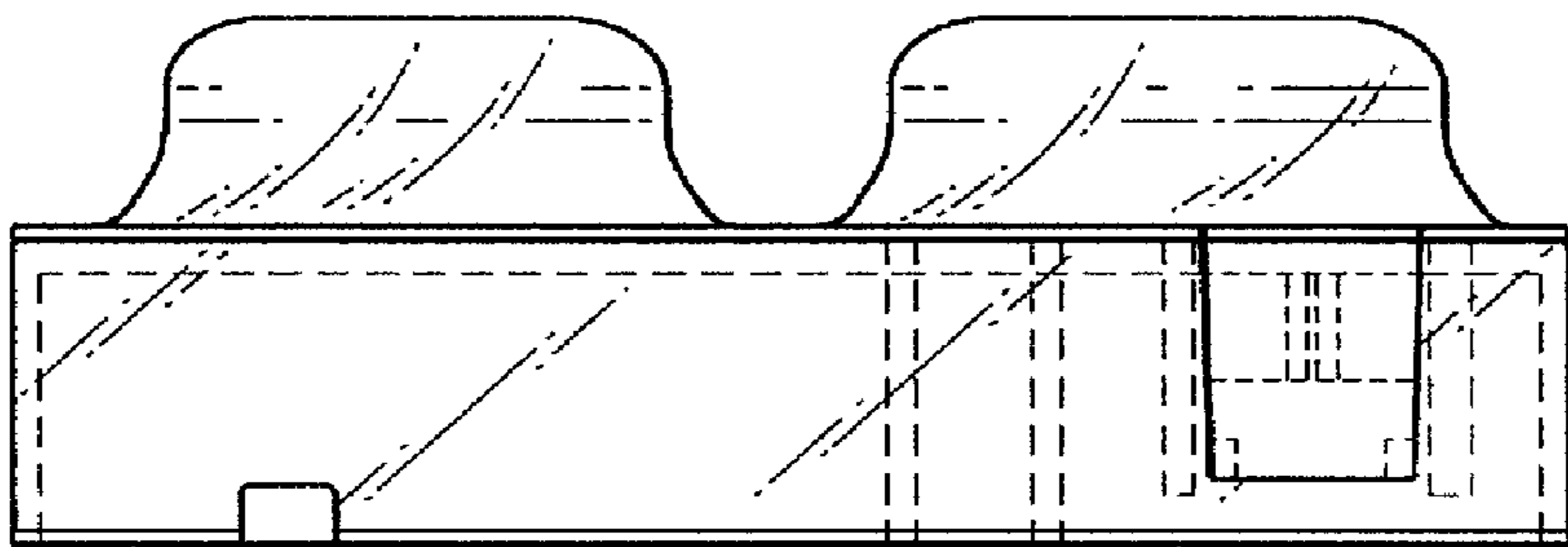


FIG. 7

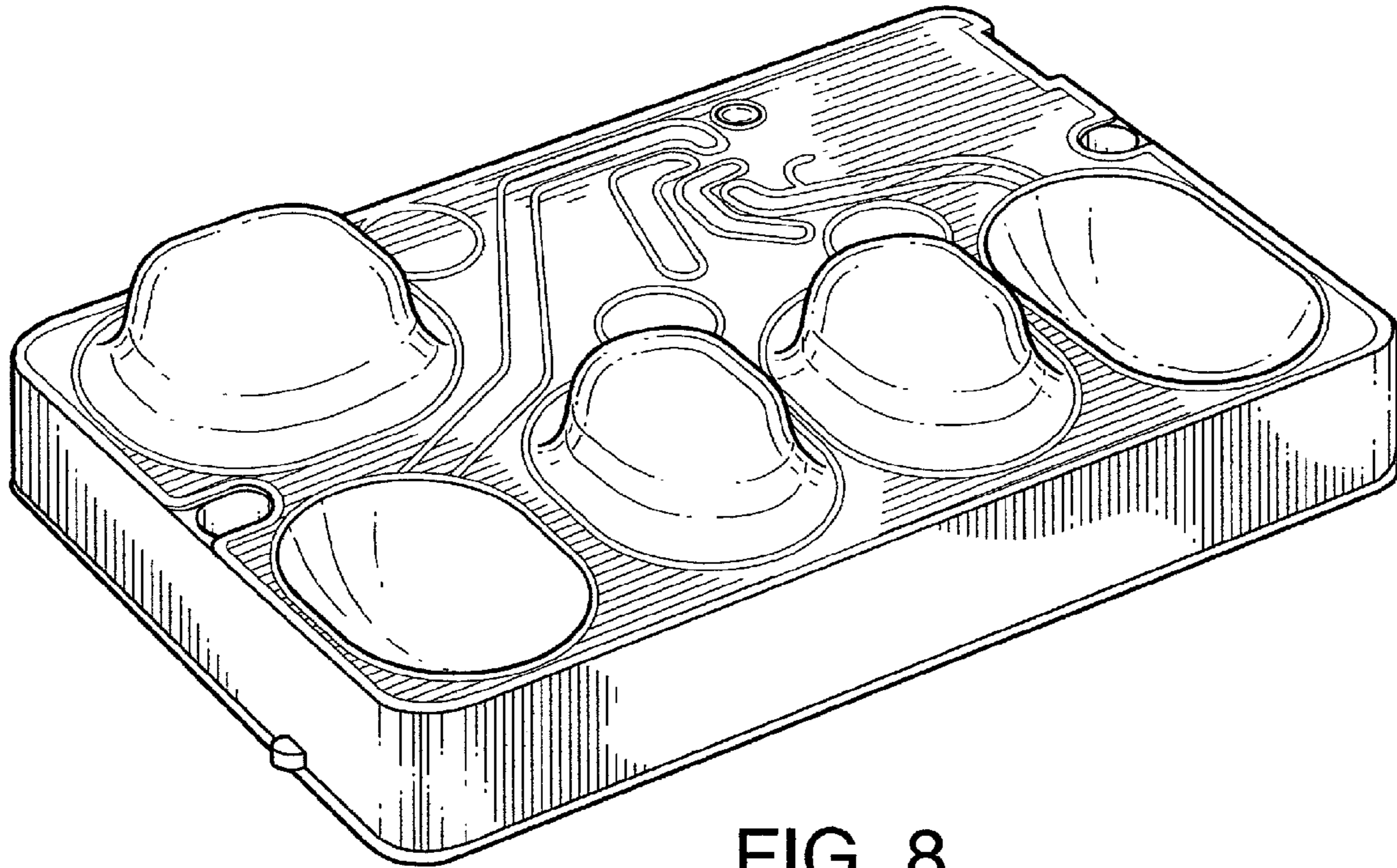


FIG. 8

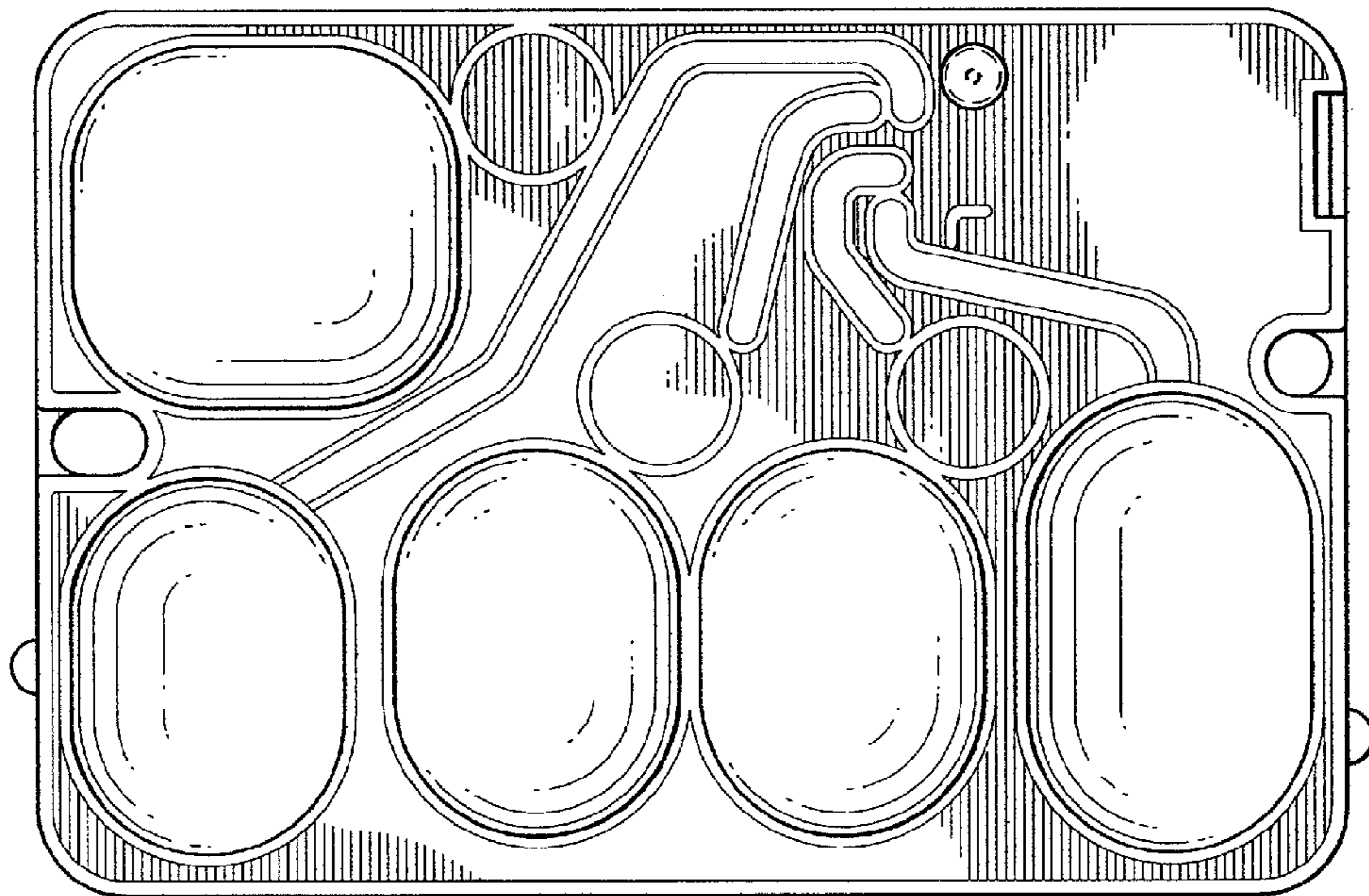


FIG. 9

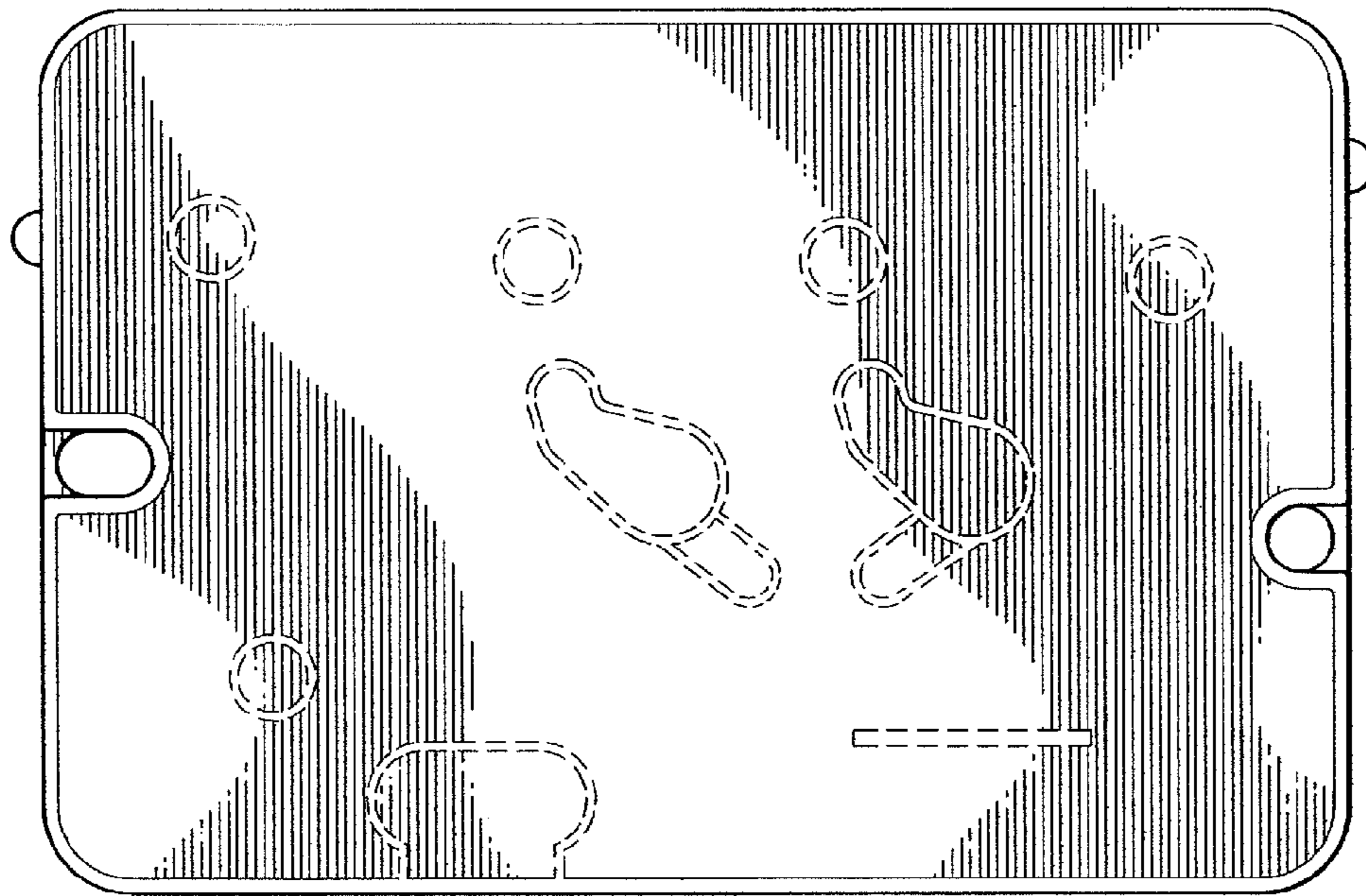


FIG. 10

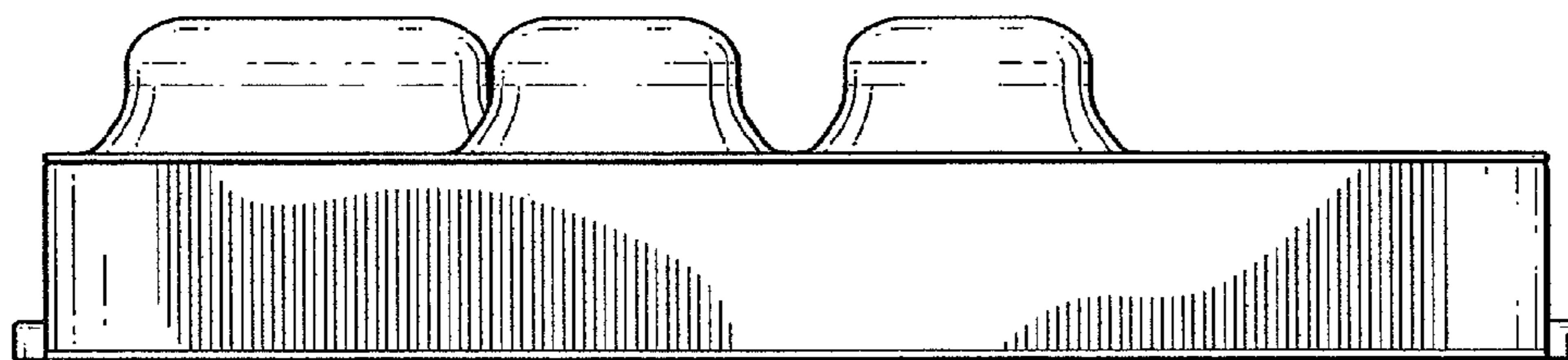


FIG. 11

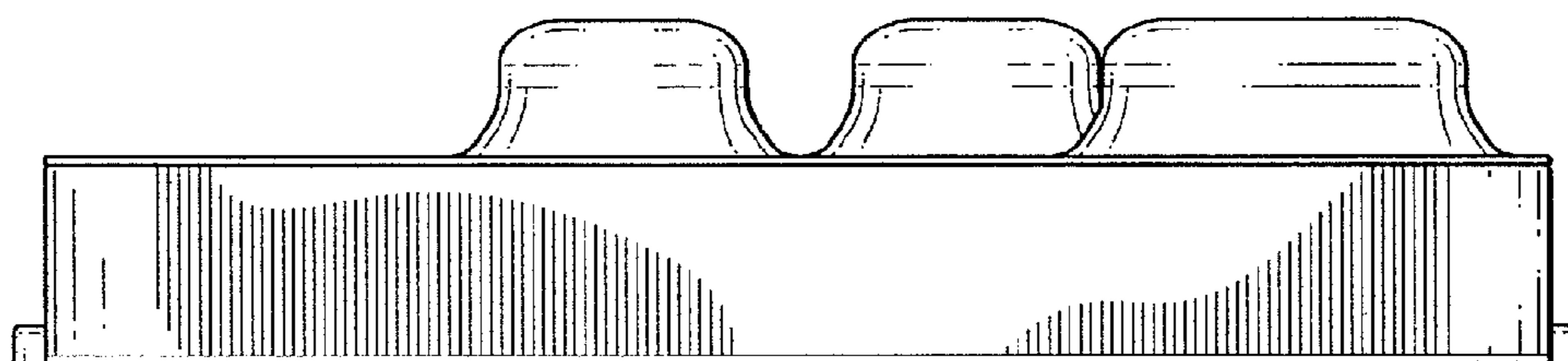


FIG. 12

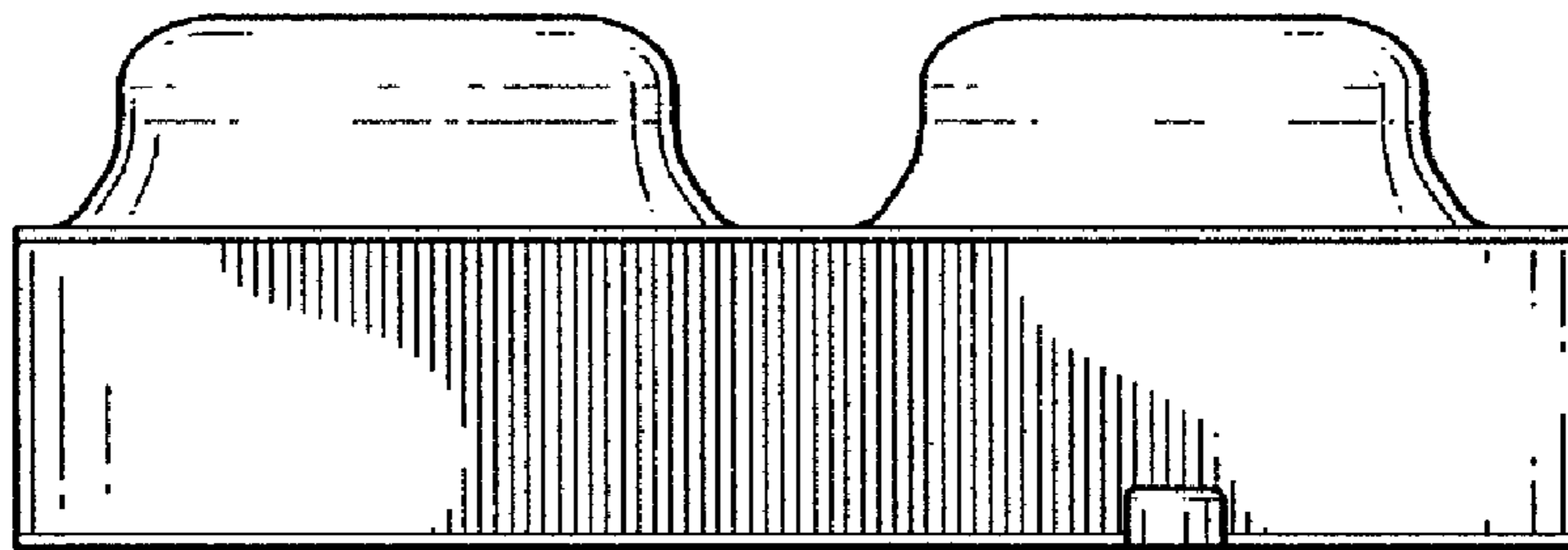


FIG. 13

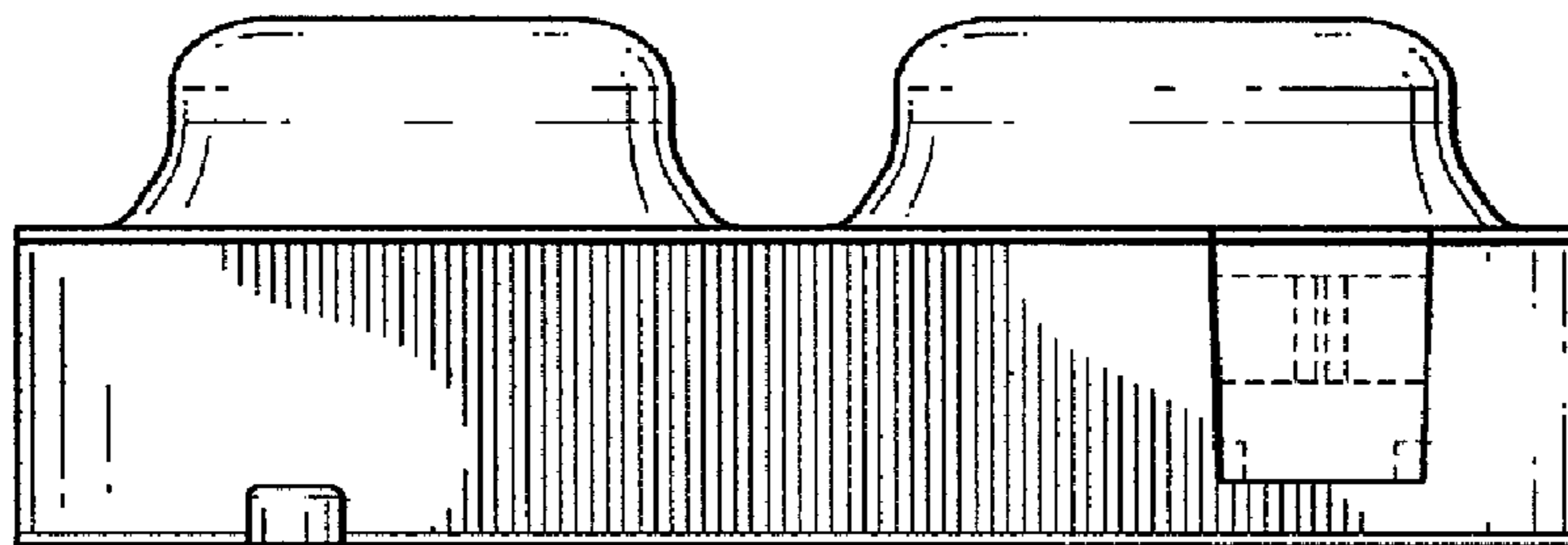


FIG. 14