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

(10) **Patent No.:** **US D647,078 S**
(45) **Date of Patent:** **** Oct. 18, 2011**

(54) **DIAPHRAGM FOR A SPEAKER**

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

(21) Appl. No.: **29/368,021**

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **14-01**

(52) **U.S. Cl.** **D14/214**

(58) **Field of Classification Search** D14/204,
D14/210–216, 222, 172; 181/143–144, 147–148,
181/150–153, 157, 198–199; 381/300–303,
381/306, 332–333, 336, 345, 361–364, 386–388
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

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D621,815 S * 8/2010 Sakai D14/214

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(57) **CLAIM**

The ornamental design for a diaphragm for a speaker, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the inventive diaphragm for a speaker;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom view thereof;

FIG. 6 is a right side view thereof;

FIG. 7 is a left side view thereof;

FIG. 8 is a close-up view of the portion bounded by lines 8-8 and 8-8 in FIG. 1;

FIG. 9 is a close-up view of the portion bounded by lines 9-9 and 9-9 in FIG. 2;

FIG. 10 is a close-up view of the portion bounded by lines 10-10 and 10-10 in FIG. 5; and,

FIG. 11 is a reference view more clearly indicating the diaphragm and voice coil elements thereof.

1 Claim, 6 Drawing Sheets

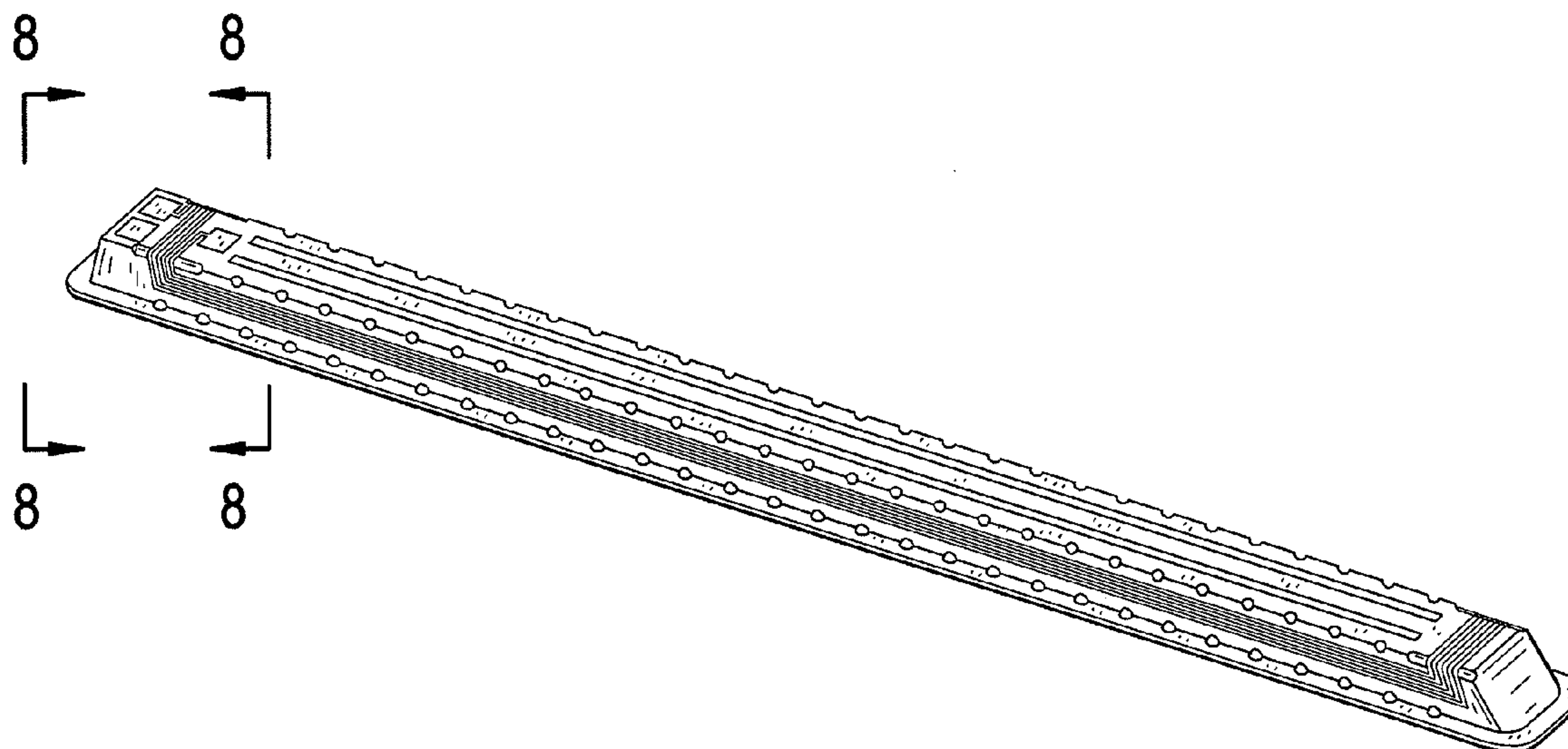


FIG. 1

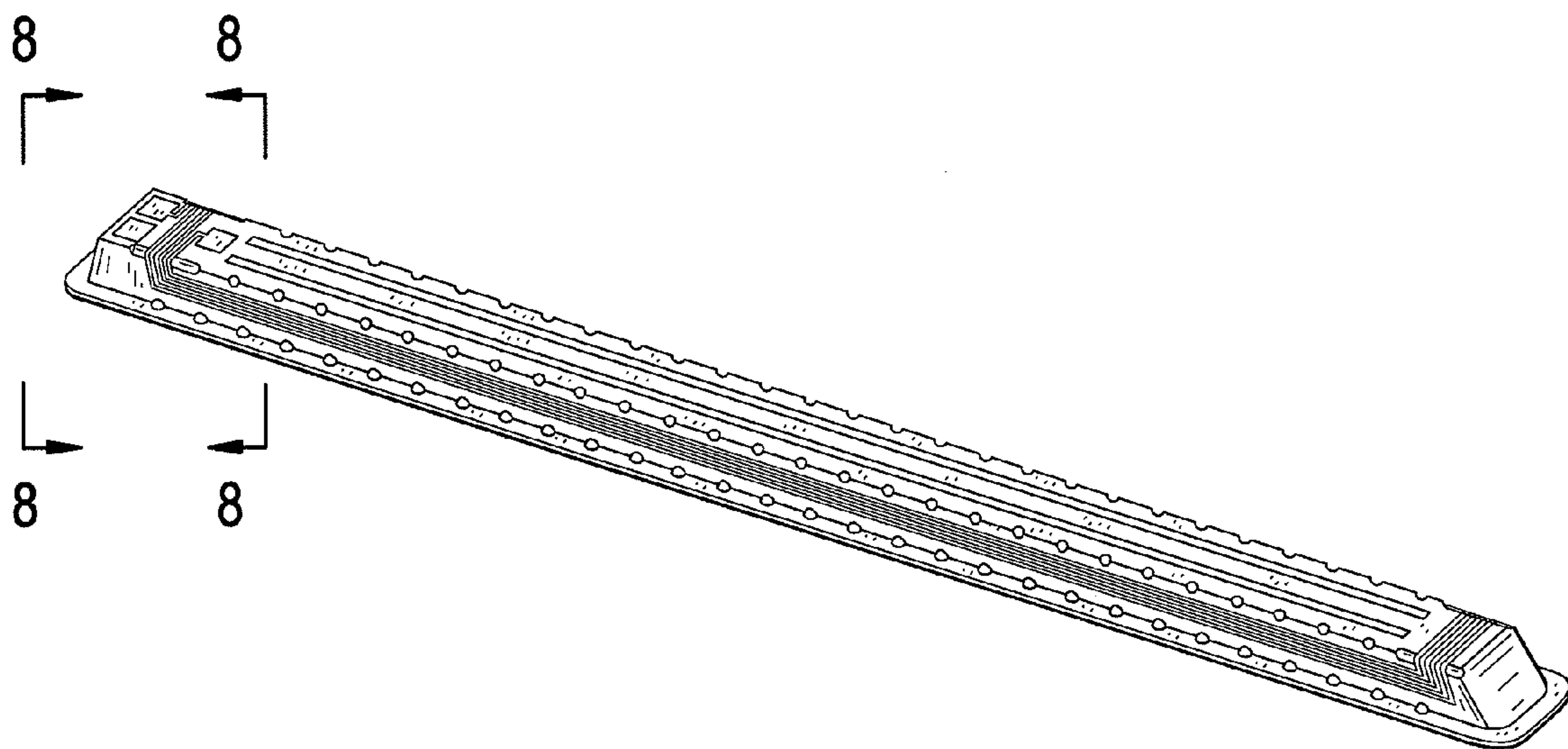


FIG. 2

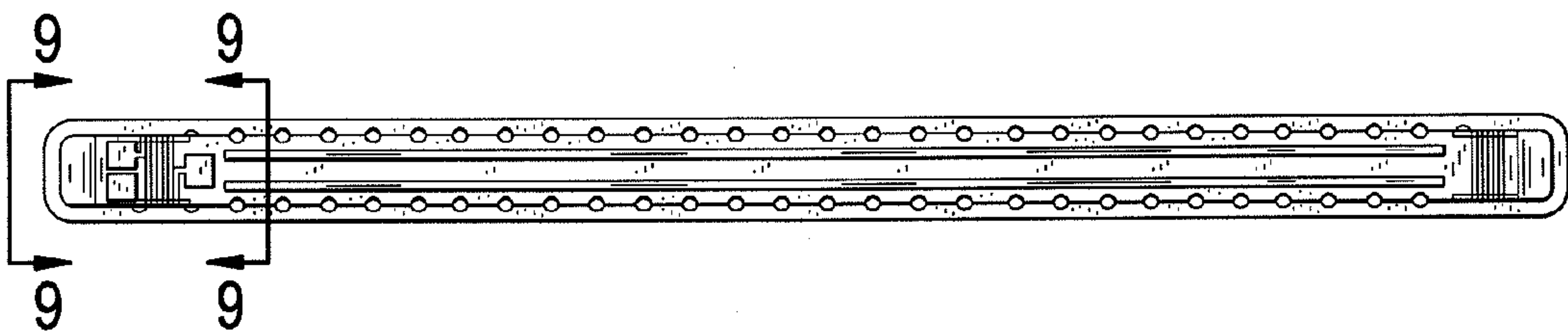


FIG. 3

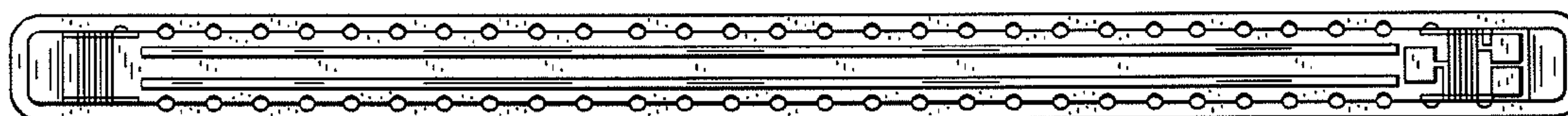


FIG. 4



FIG. 5

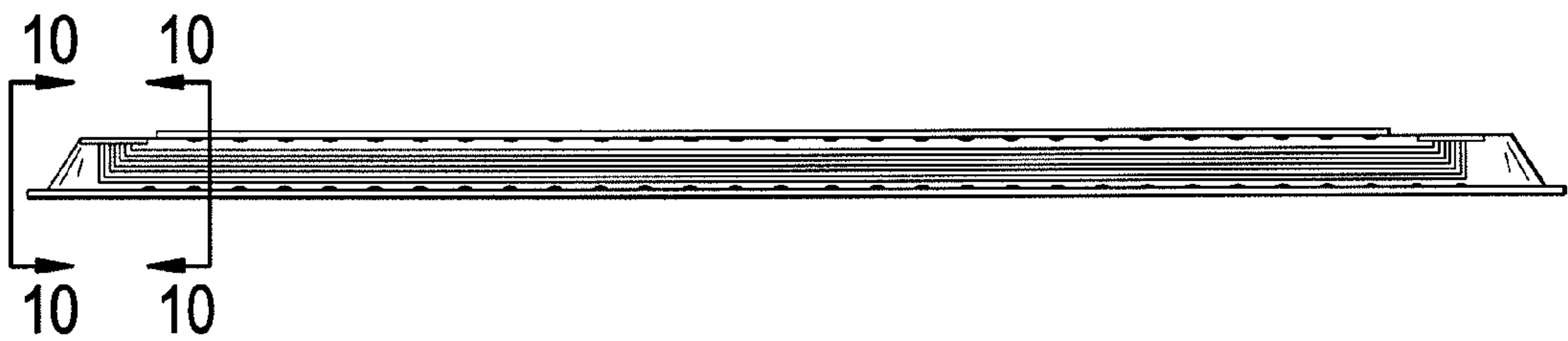


FIG. 6

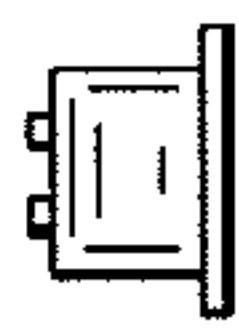


FIG. 7



FIG. 8

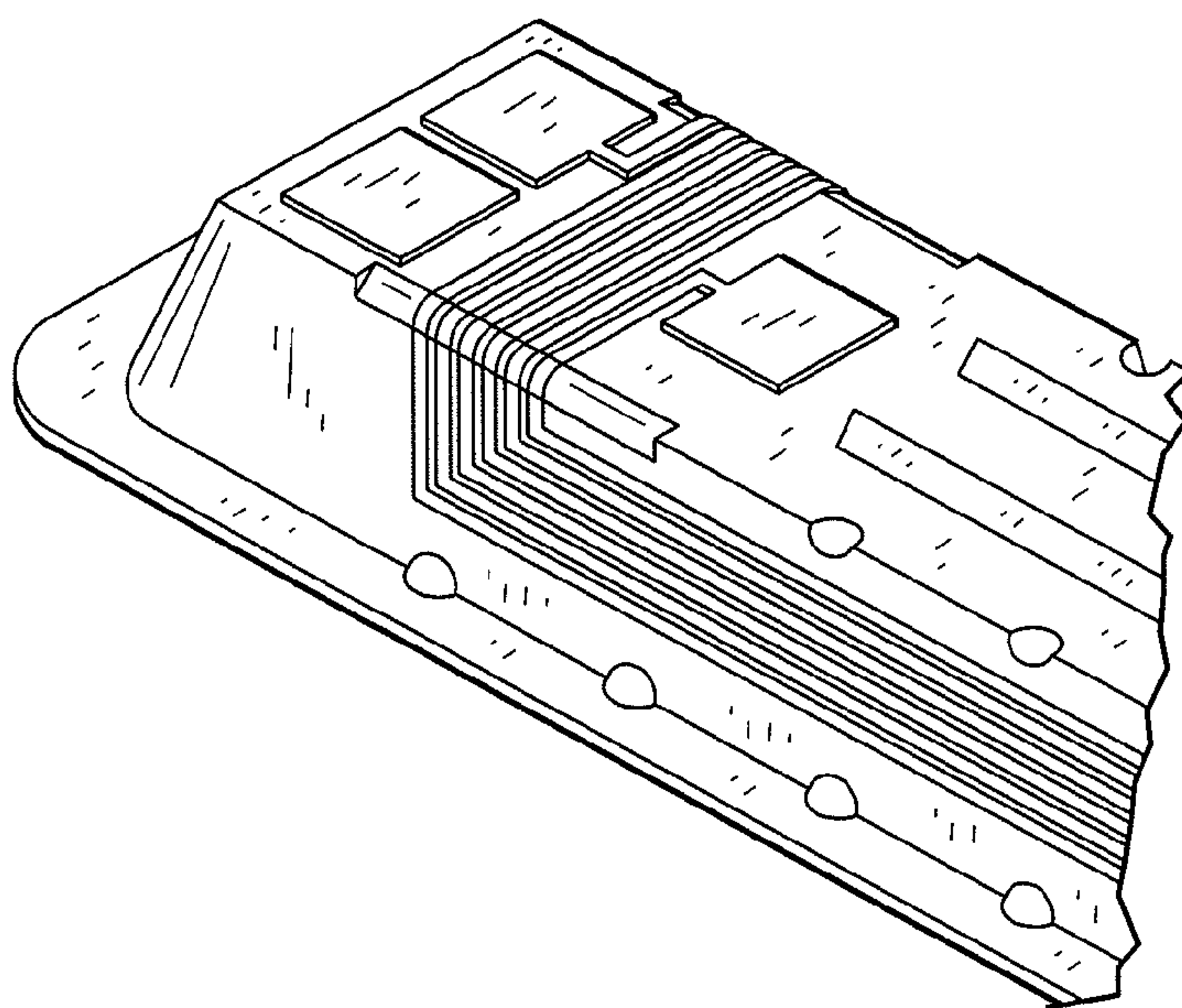


FIG. 9

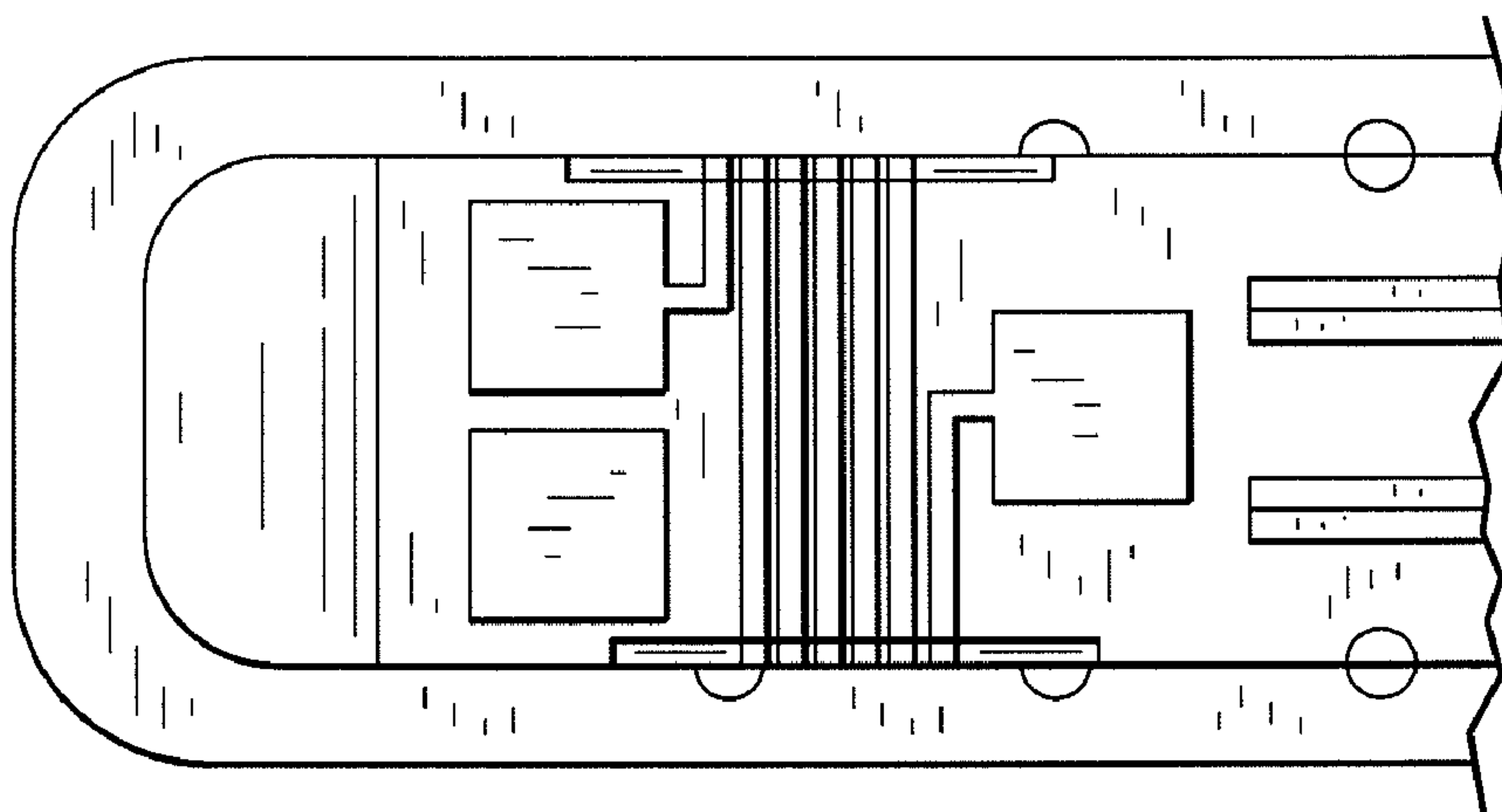


FIG. 10

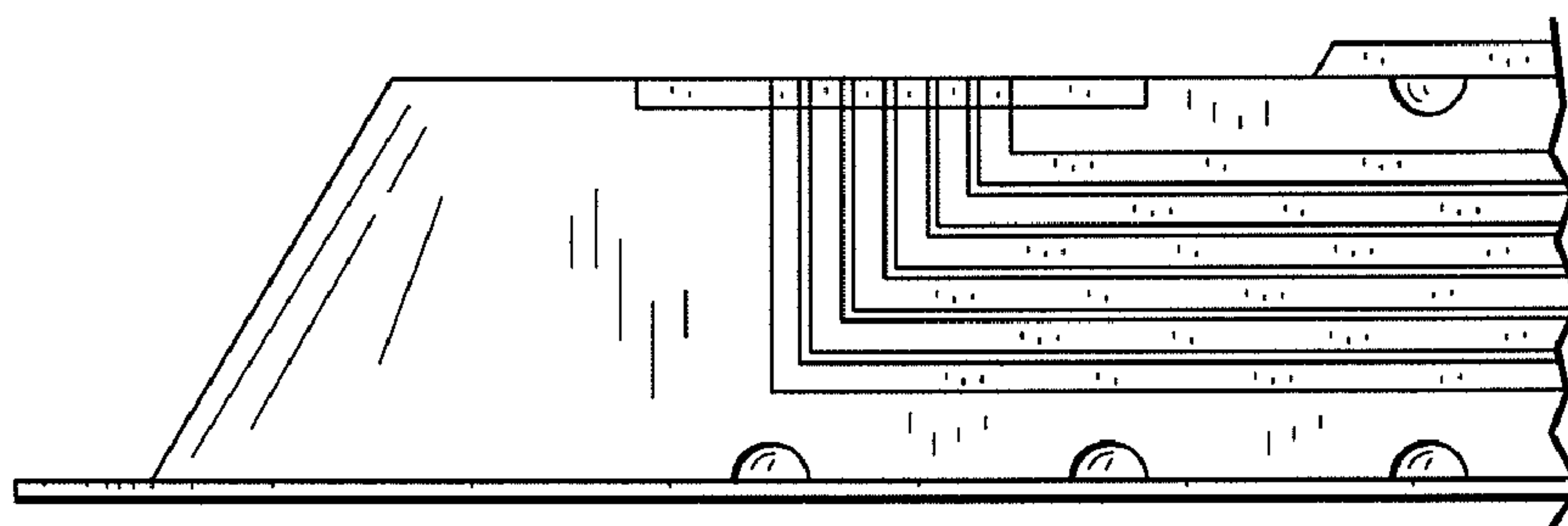


FIG. 11

