



US00D861921S

(12) **United States Design Patent** (10) **Patent No.:** **US D861,921 S**
Zhang et al. (45) **Date of Patent:** **** Oct. 1, 2019**

(54) **LED LIGHTING MODULE**

KR 30-0676221 S 1/2013

* cited by examiner

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Partner MBB

(73) Assignee: **OSRAM GMBH**, Munich (DE)

(57) **CLAIM**

The ornamental design for an LED lighting module, as shown and described.

(**) Term: **15 Years**

DESCRIPTION

(21) Appl. No.: **29/569,742**

FIG. 1 is a perspective view of a first embodiment of the lighting module

(22) Filed: **Jun. 30, 2016**

FIG. 2 is a right side view of a first embodiment of the lighting module

(30) **Foreign Application Priority Data**

FIG. 3 is a left side view of a first embodiment of the lighting module

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FIG. 4 is a front view of a first embodiment of the lighting module

(51) **LOC (12) Cl.** **26-04**

(52) **U.S. Cl.**
USPC **D26/1**

FIG. 5 is a back view of a first embodiment of the lighting module

(58) **Field of Classification Search**

USPC D26/1–4; D13/180

CPC ... F21K 9/00; F21K 9/13; F21V 5/007; F21V 5/02; F21V 5/04; F21V 19/003; F21V 31/04

FIG. 6 is a top view of a first embodiment of the lighting module

See application file for complete search history.

FIG. 7 is a bottom view of a first embodiment of the lighting module

(56) **References Cited**

FIG. 8 is a perspective view of a second embodiment of the lighting module

U.S. PATENT DOCUMENTS

FIG. 9 is a right side view of a second embodiment of the lighting module

D661,008 S 5/2012 Yuan
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D754,618 S * 4/2016 Freeman D13/180

FIG. 10 is a left side view of a second embodiment of the lighting module

FOREIGN PATENT DOCUMENTS

FIG. 11 is a front view of a second embodiment of the lighting module

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FIG. 12 is a back view of a second embodiment of the lighting module

FIG. 13 is a top view of a second embodiment of the lighting module; and,

FIG. 14 is a bottom view of a second embodiment of the lighting module.

1 Claim, 14 Drawing Sheets

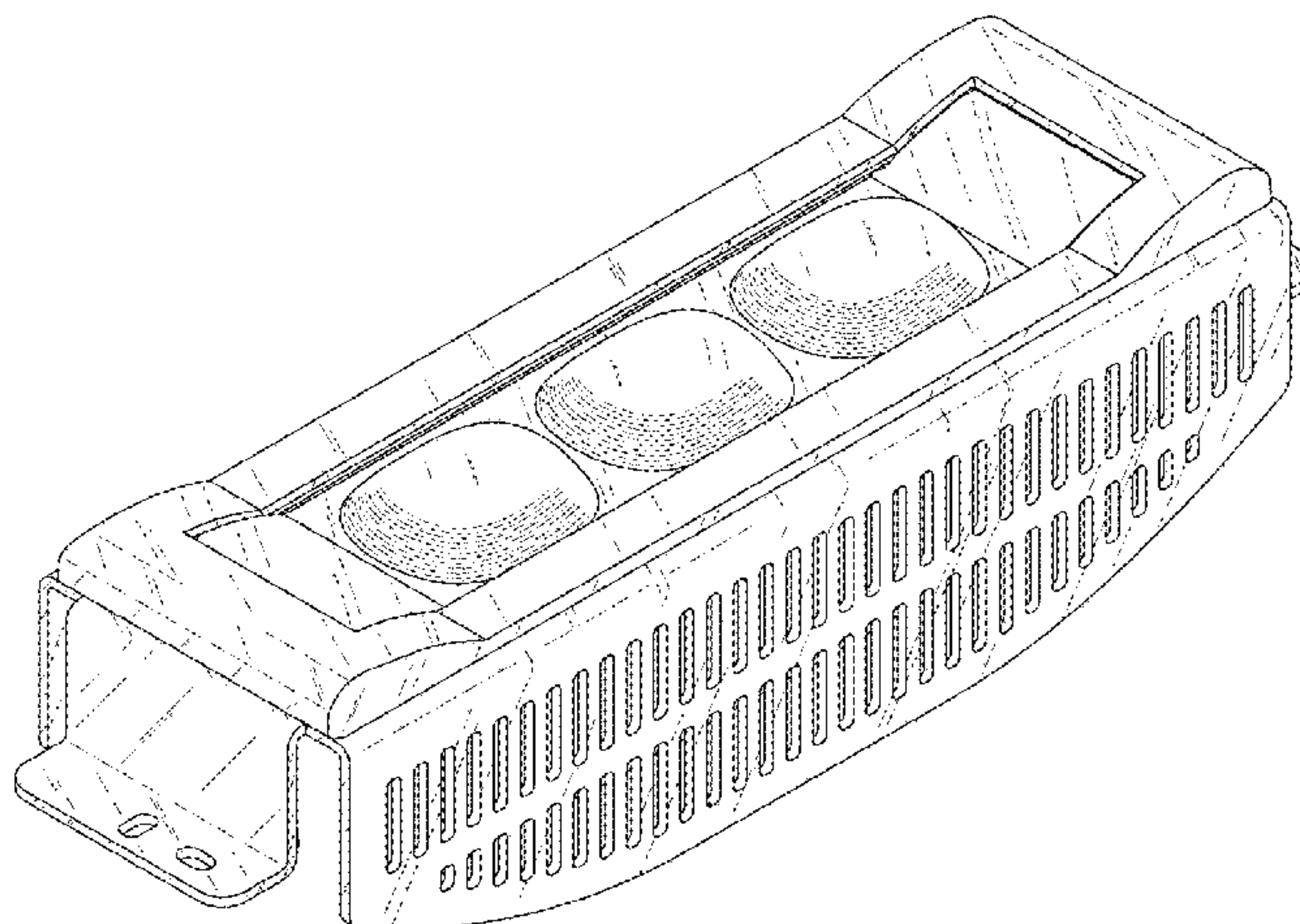


FIG 1

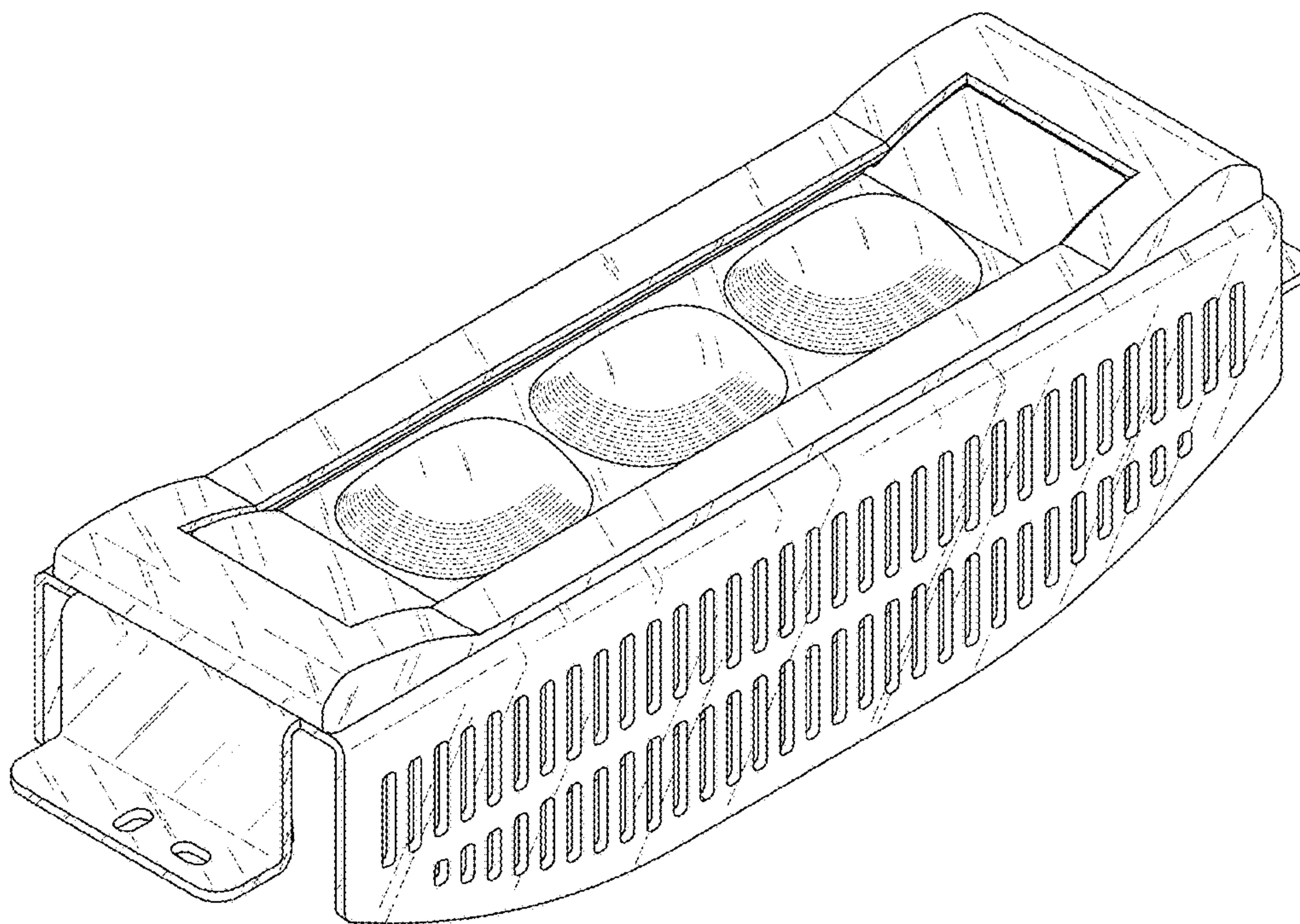


FIG 2

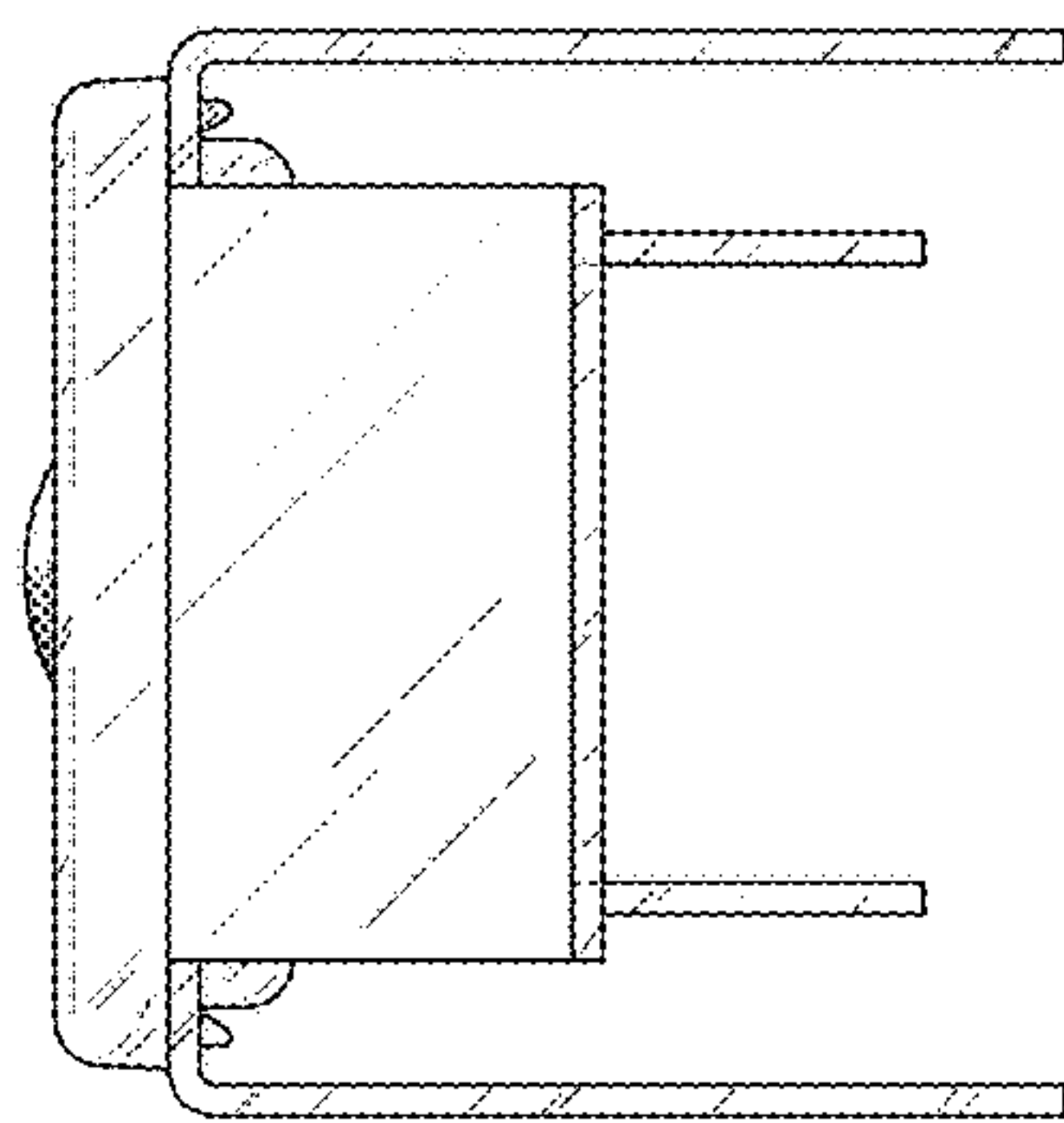


FIG 3

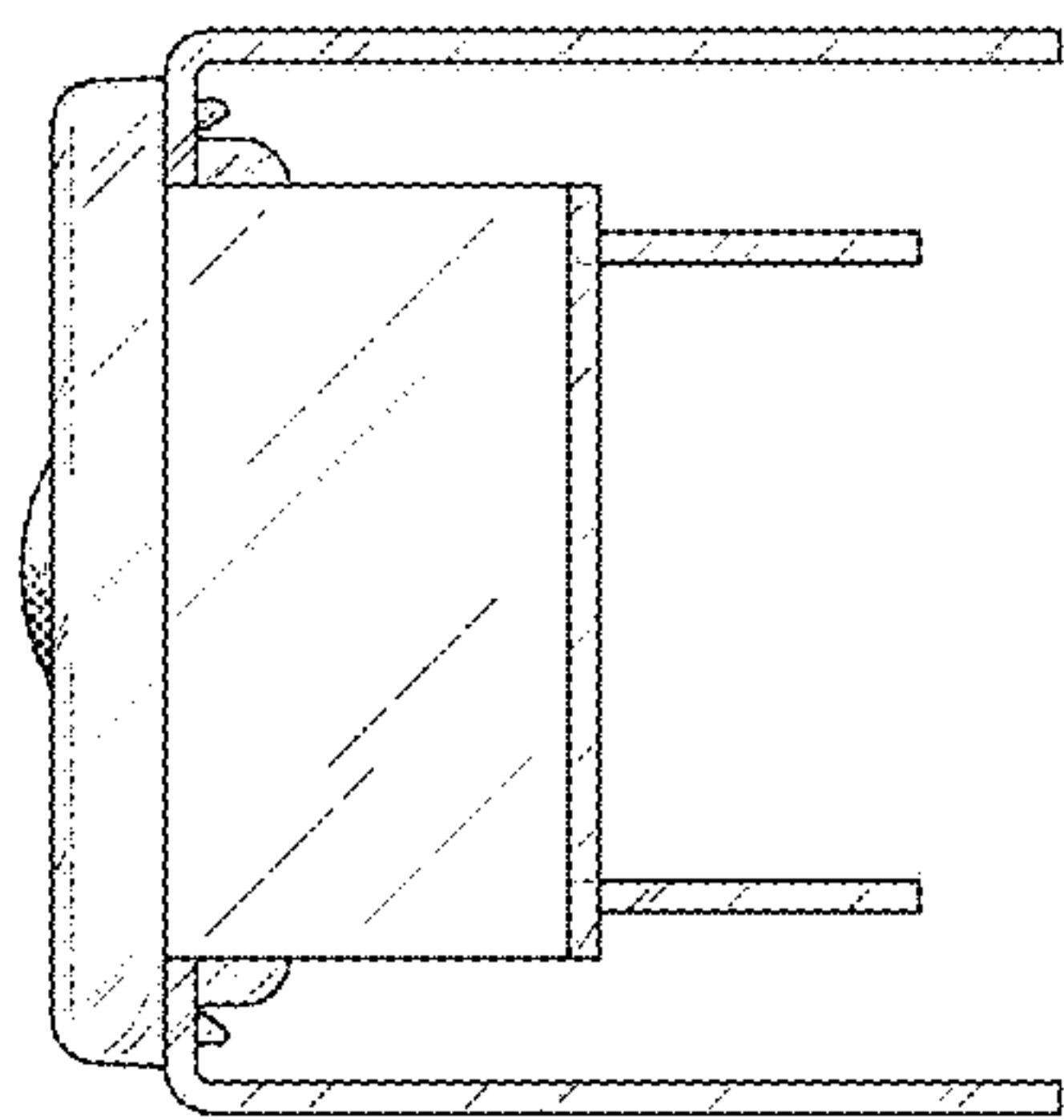


FIG 4

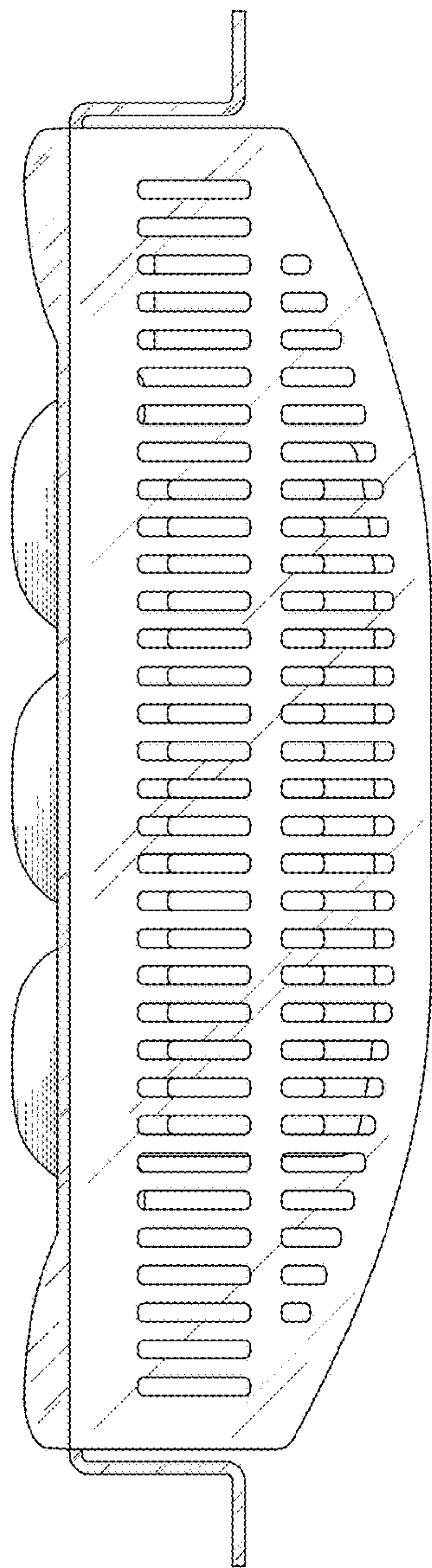


FIG 5

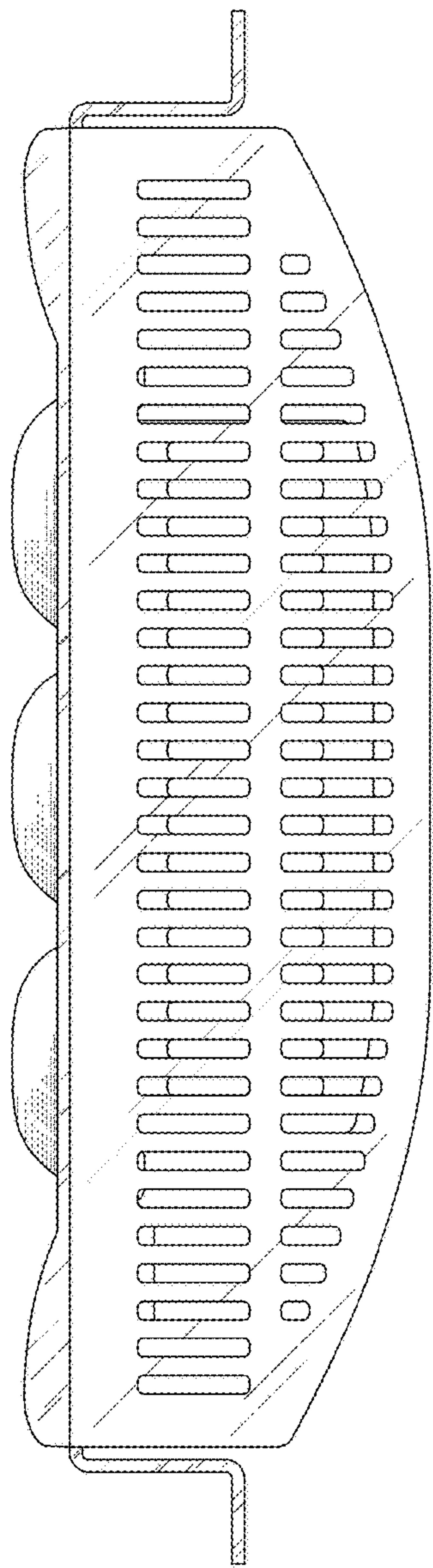


FIG 6

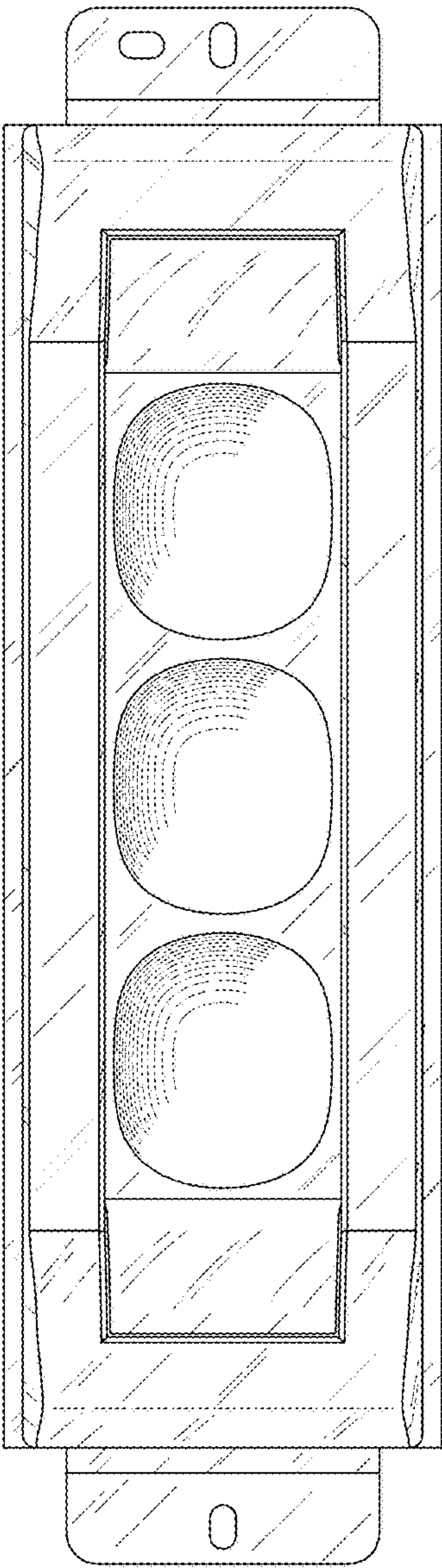


FIG 7

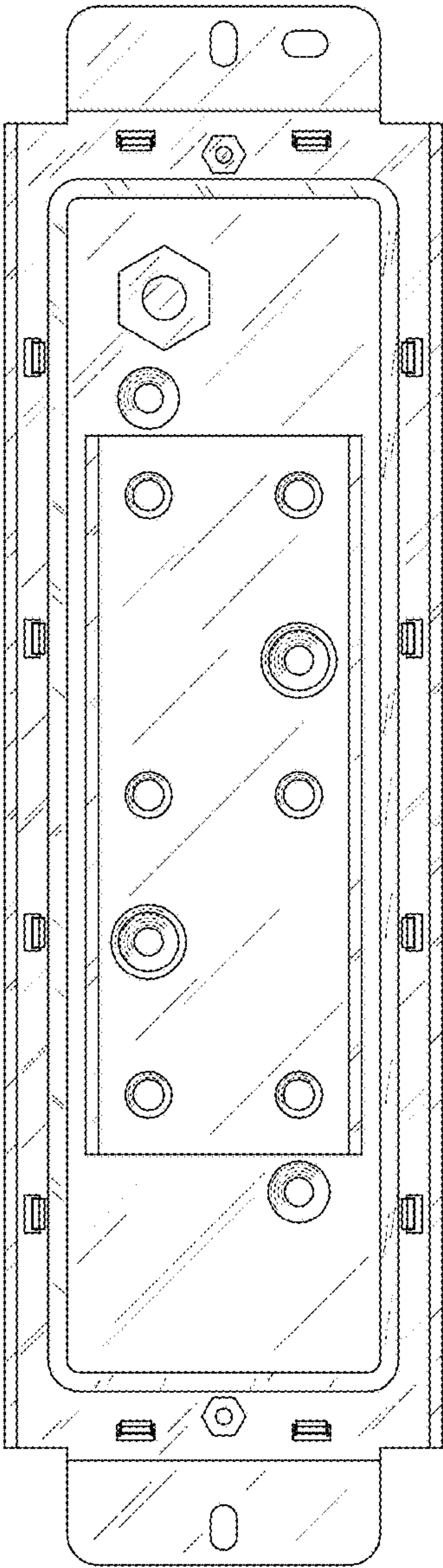


FIG 8

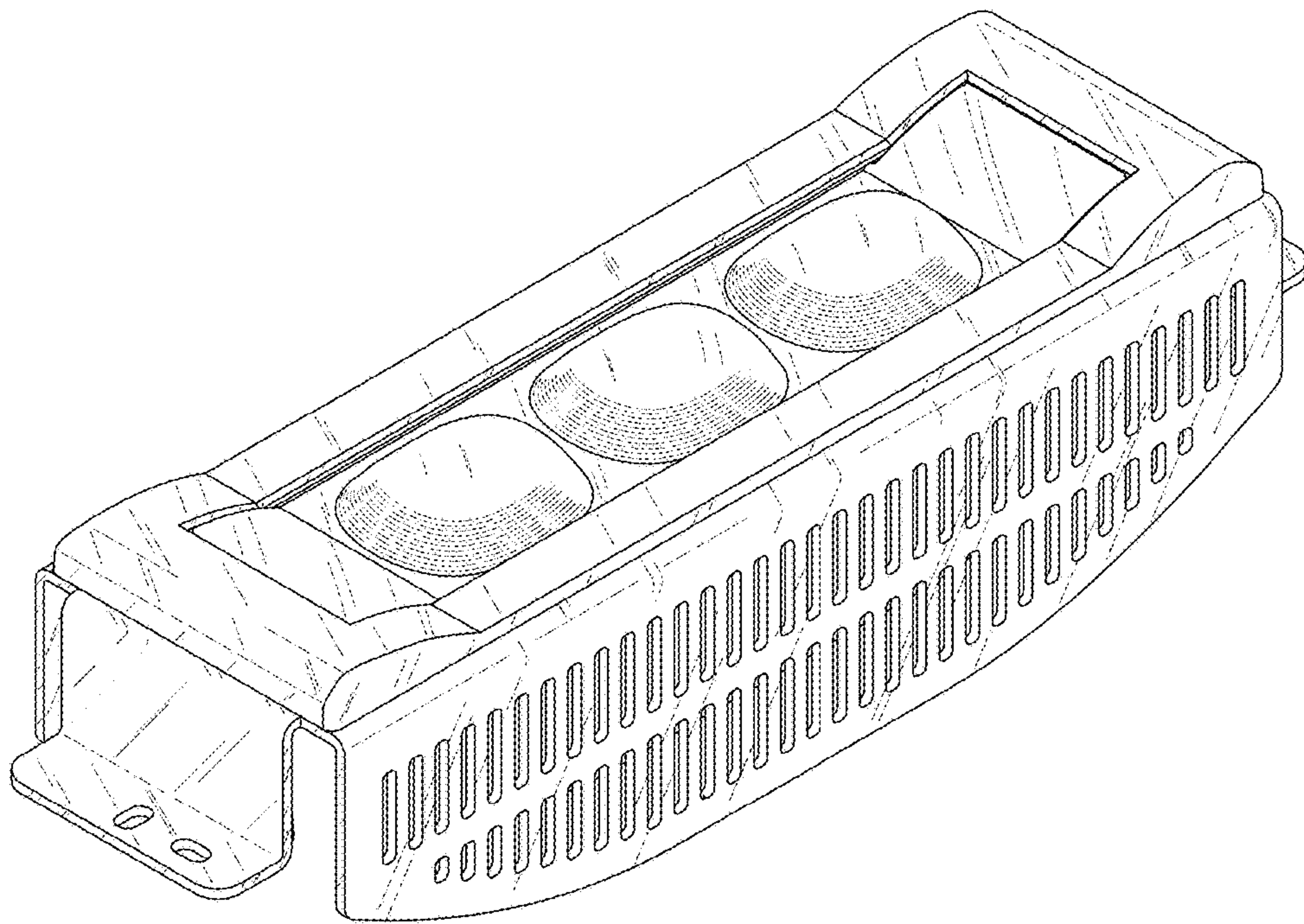


FIG 9

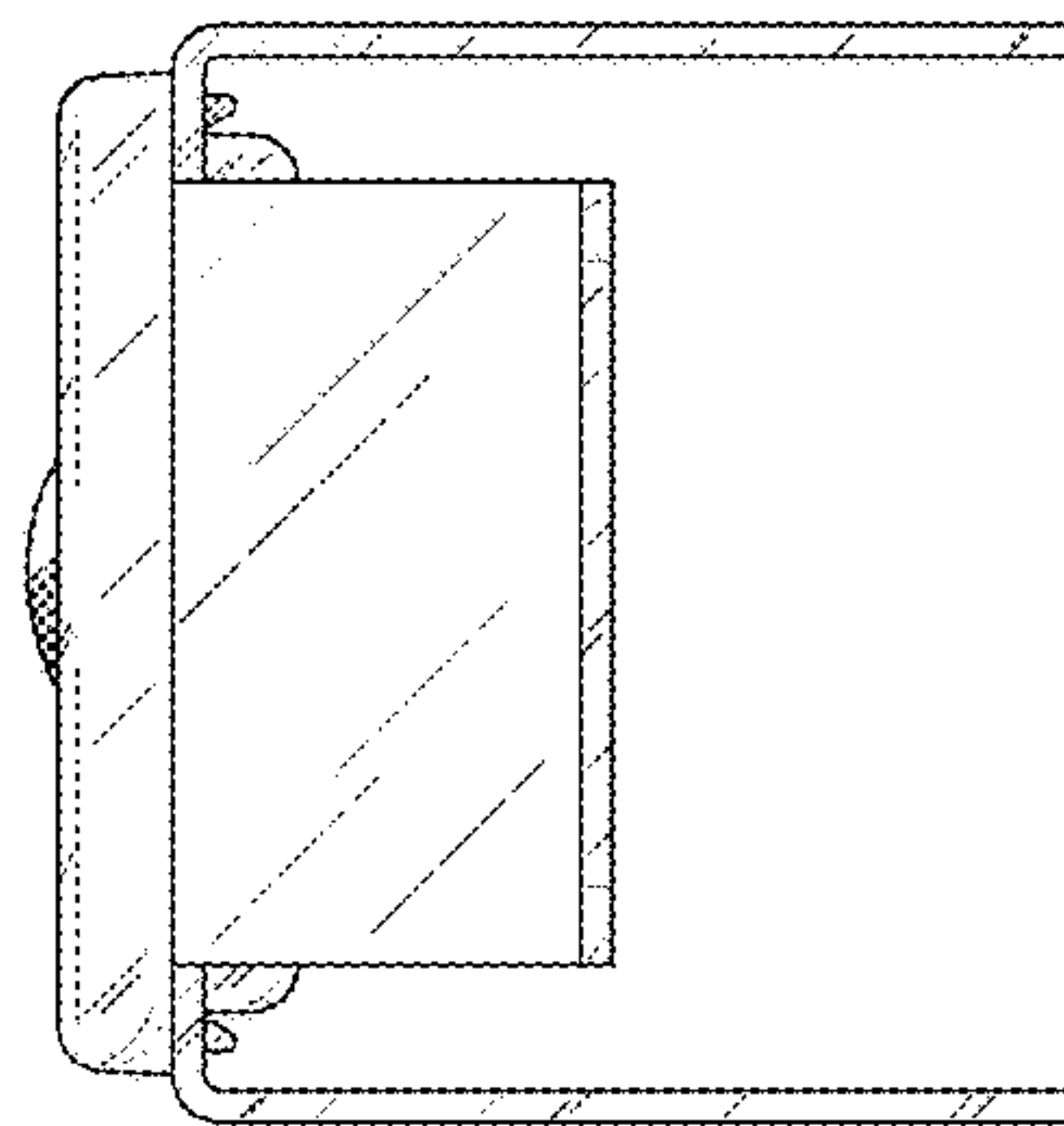


FIG 10

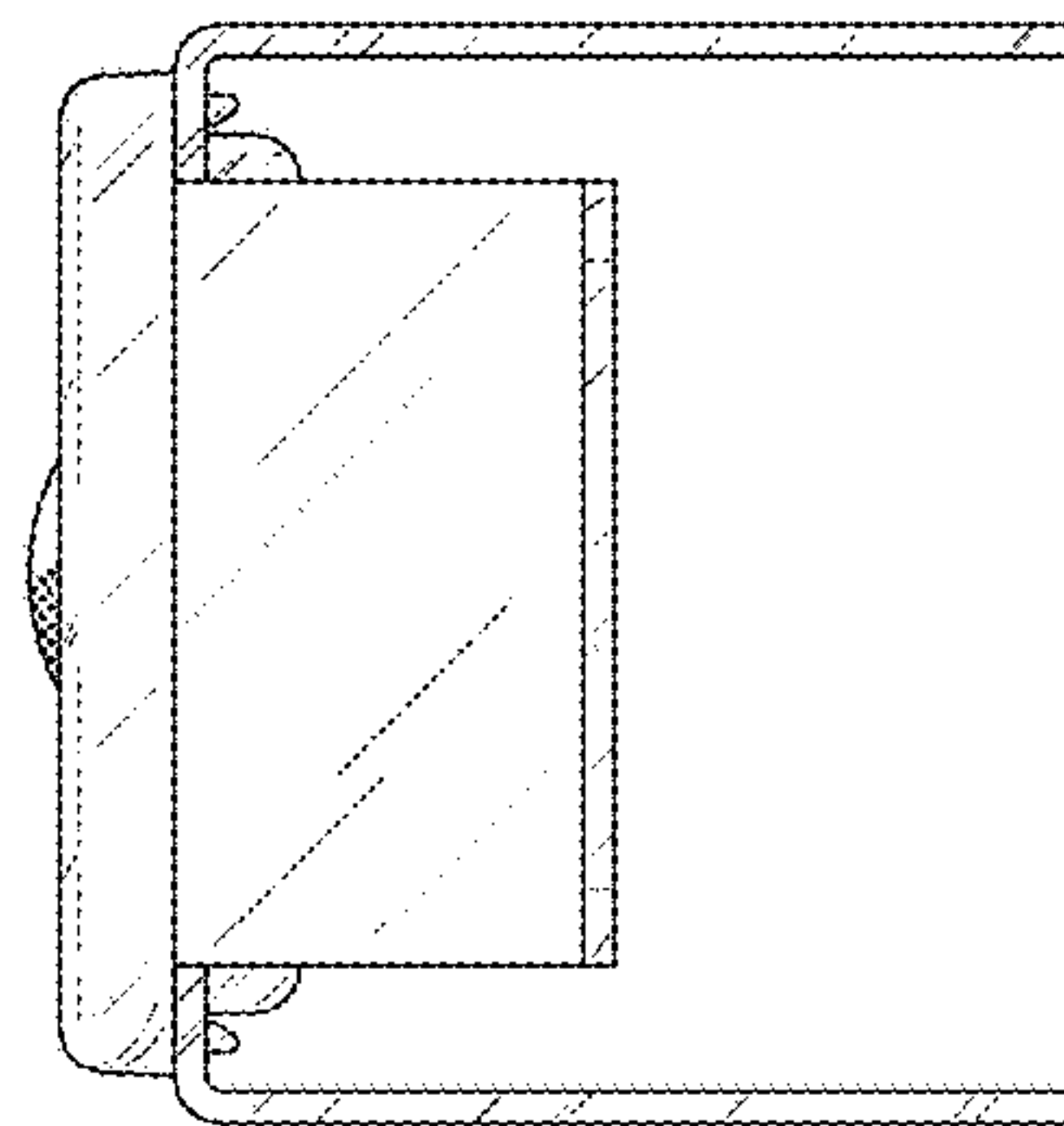


FIG 11

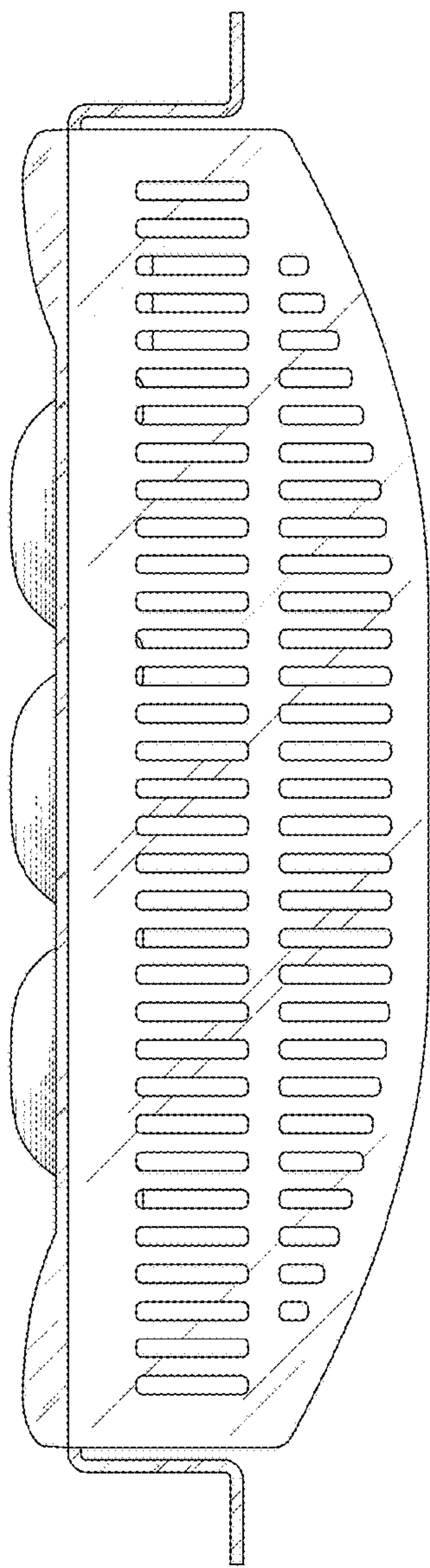


FIG 12

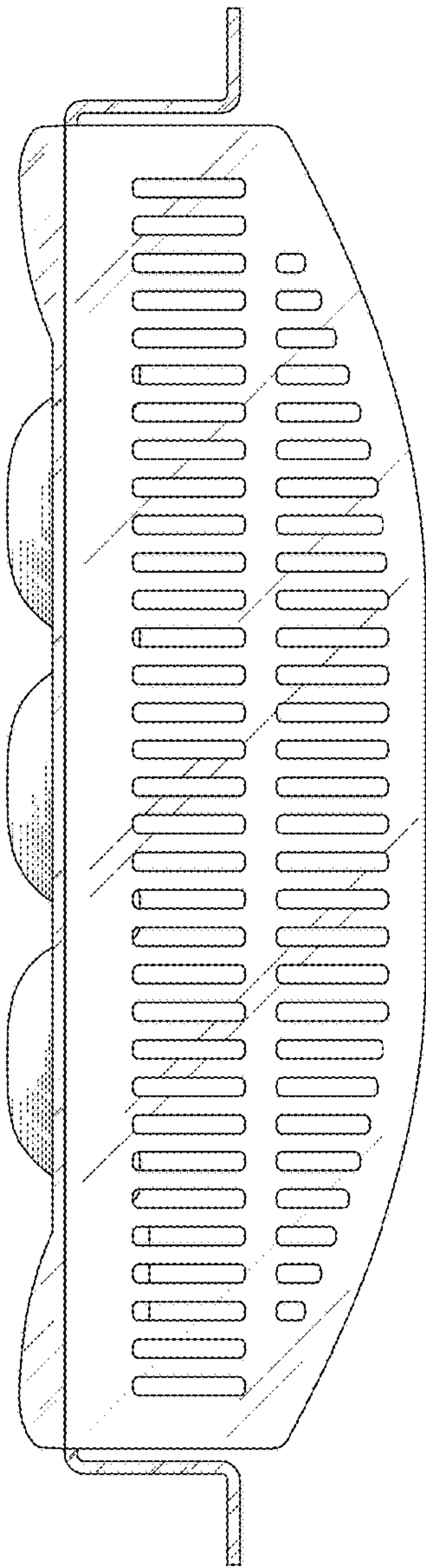


FIG 13

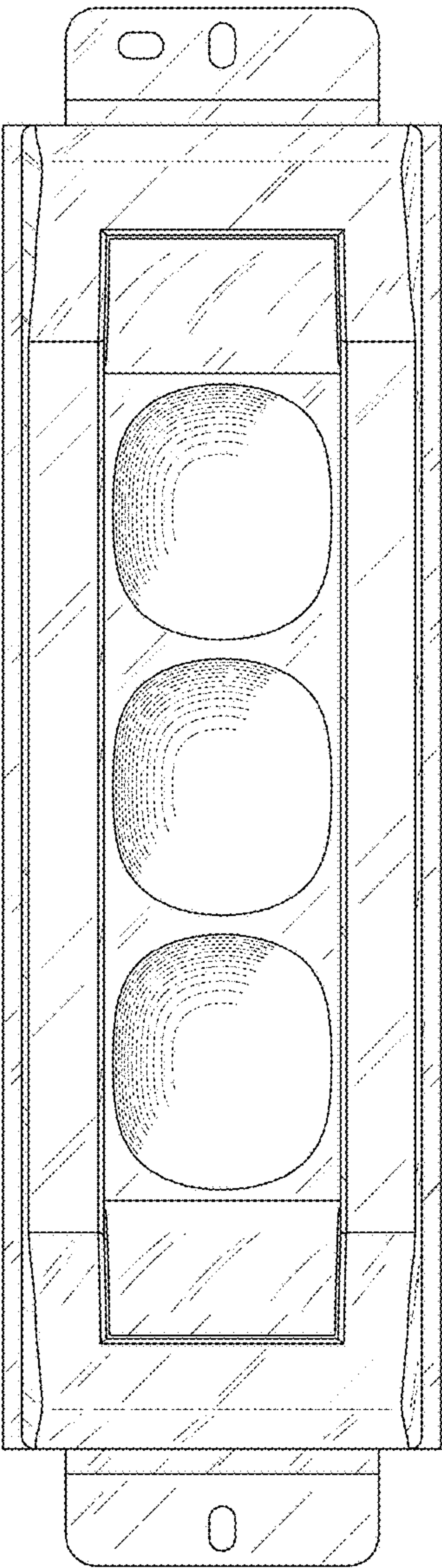


FIG 14

