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Choi et al.

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(54) **VEHICLE INSTRUMENT CLUSTER**

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(52) **U.S. Cl.**
USPC **D12/192**

(58) **Field of Classification Search**
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CPC B60K 35/00; B60K 37/00; B60K 37/02; B60K 37/04; B62D 49/00; G06F 1/1613; G06F 1/1647; G06F 1/1641; G06F 3/04883; G06F 3/0486; G06F 3/04847; G06F 3/04845; G06F 3/04817; G06F 3/0484
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D494,115 S * 8/2004 McPeck D12/192
D495,709 S * 9/2004 Walker D14/375

D536,630 S * 2/2007 Li D10/65
D537,821 S * 3/2007 Byrnes D14/374
D541,683 S * 5/2007 Shiono D10/65
D601,068 S * 9/2009 Woodhouse Lampkin D12/192
D693,751 S * 11/2013 Ali D12/192
D702,658 S * 4/2014 Kim D14/126
D778,796 S * 2/2017 Gommier D12/192
D786,759 S * 5/2017 Webb D12/192
D813,770 S * 3/2018 Einakian D12/192
D833,351 S * 11/2018 Kosinski, II D12/192
D837,118 S * 1/2019 Takada D12/192
D847,054 S * 4/2019 Yamada D12/192
D849,622 S * 5/2019 Woodhouse D12/192
D860,267 S * 9/2019 Wilkie D15/28
D860,987 S * 9/2019 Allgaier D14/336
D871,500 S * 12/2019 Balar D18/4.5

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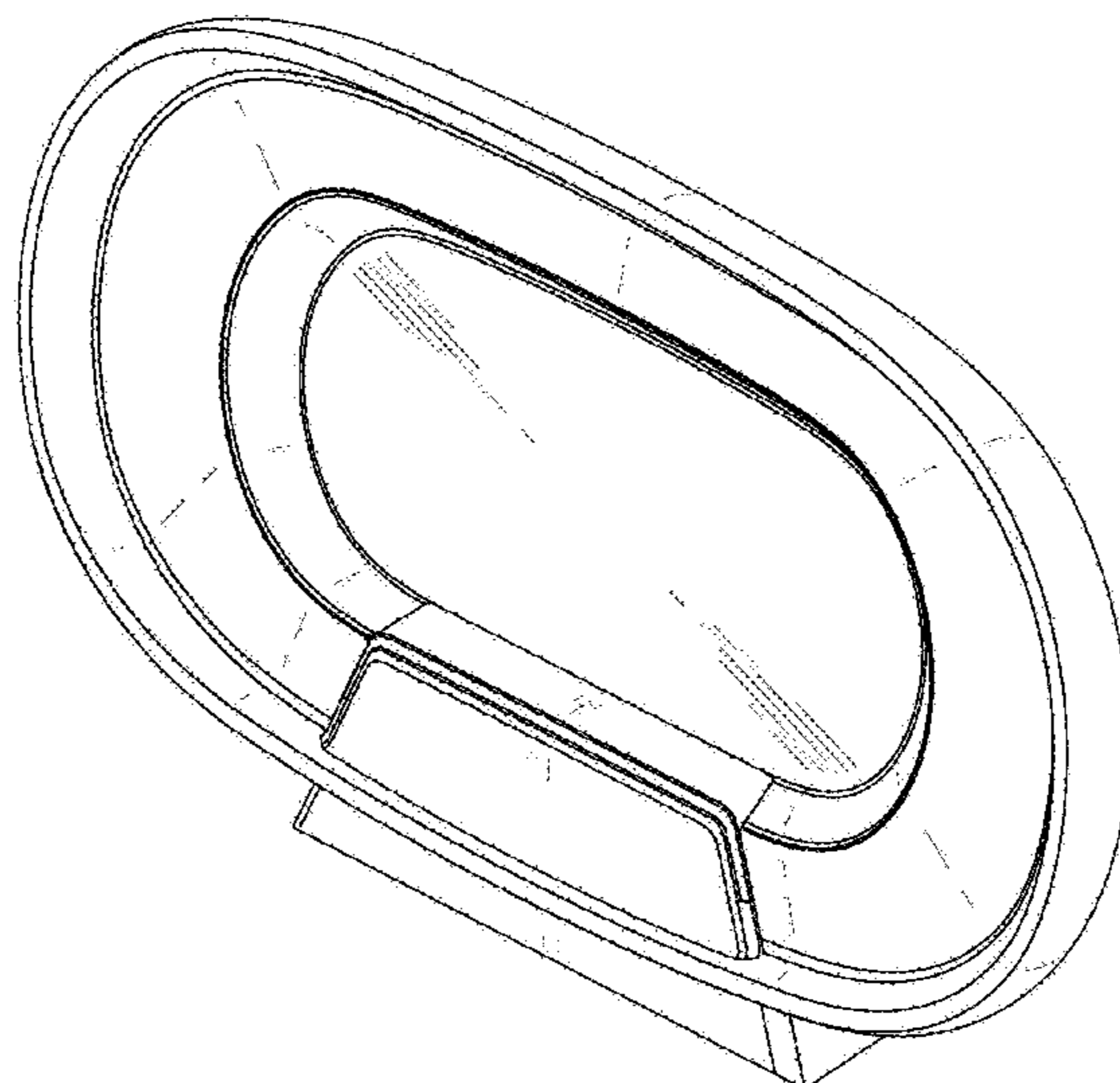
(57) **CLAIM**

The ornamental design for a vehicle instrument cluster, as shown and described.

DESCRIPTION

FIG. 1 is a front, right perspective view of a vehicle instrument cluster, showing our new design.
FIG. 2 is a front view thereof.
FIG. 3 is a rear side view thereof.
FIG. 4 is a left side view thereof.
FIG. 5 is a right side view thereof.
FIG. 6 is a top plan view thereof.
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a front, right perspective view of the vehicle instrument cluster in a state of use.
The broken lines illustrate environmental structure that forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2019/0135110 A1* 5/2019 Choi B60K 35/00

* cited by examiner

FIG. 1

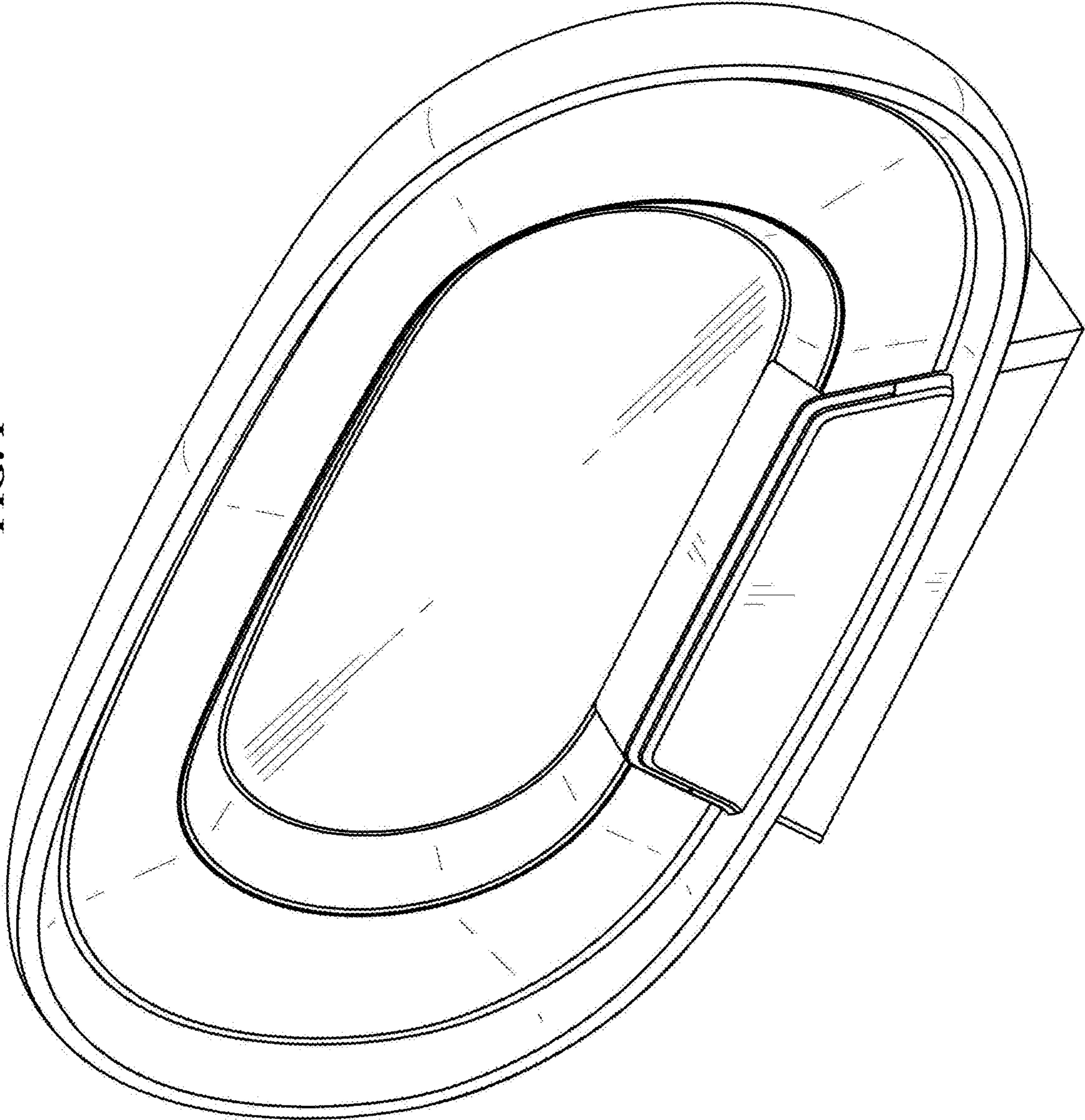


FIG. 2

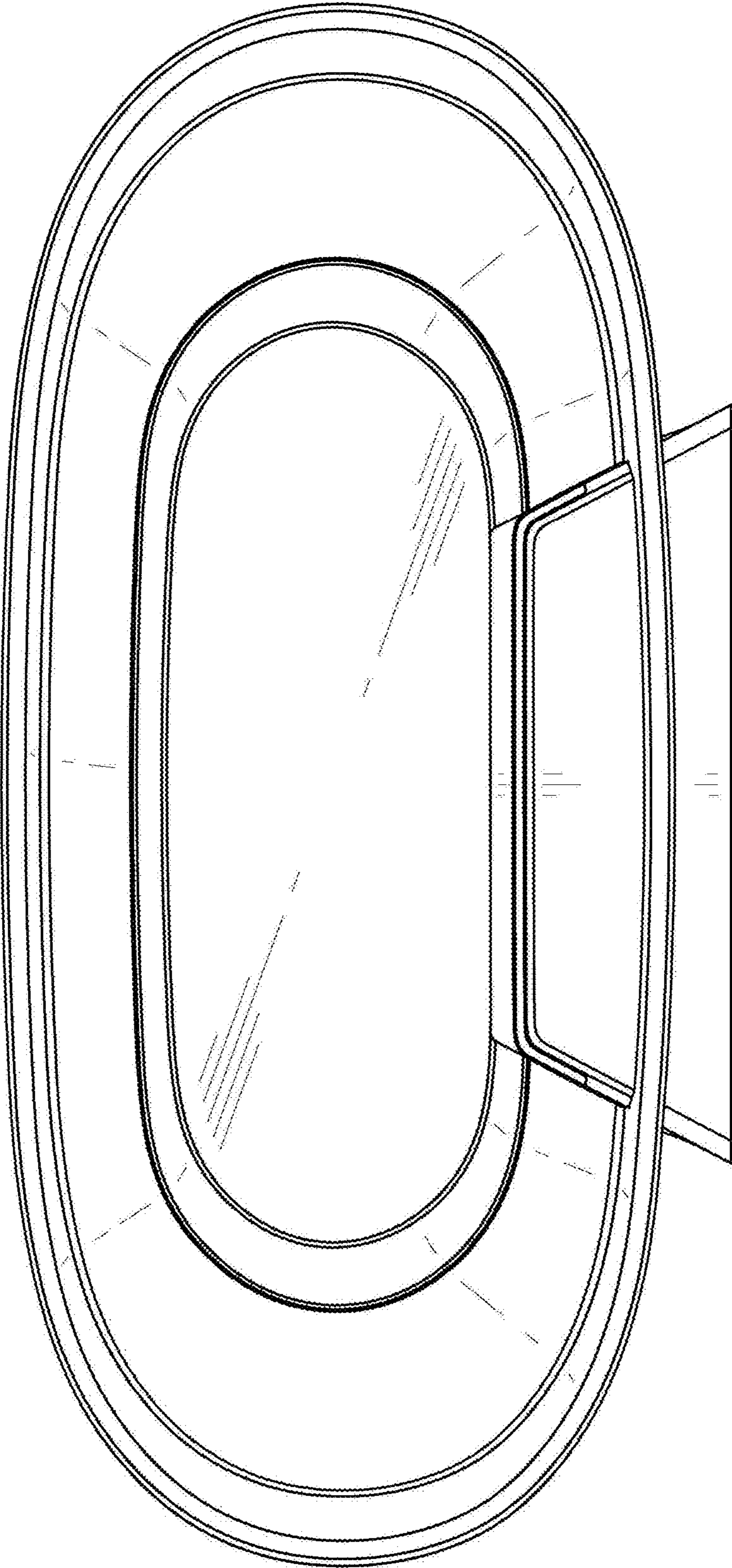


FIG. 3

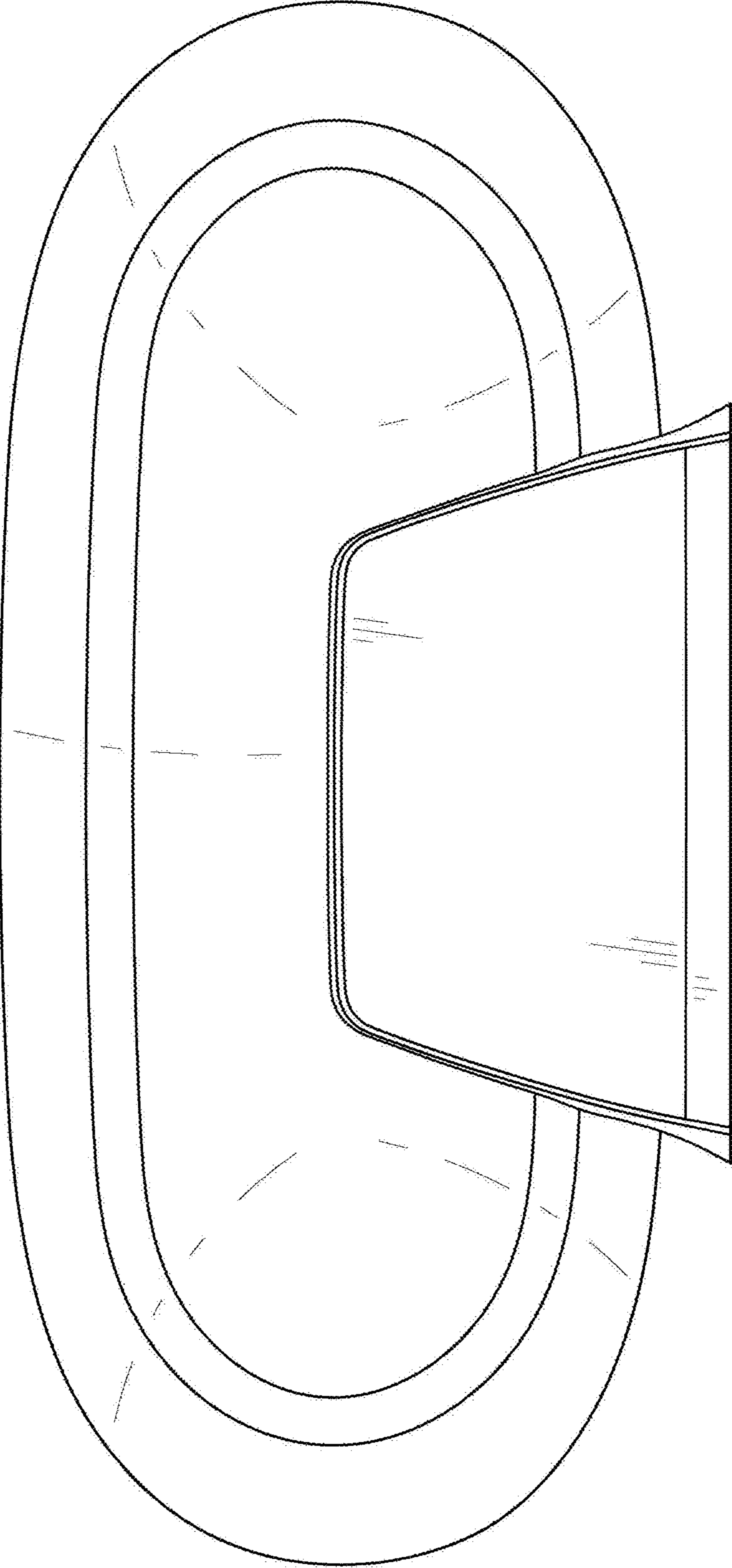


FIG. 4

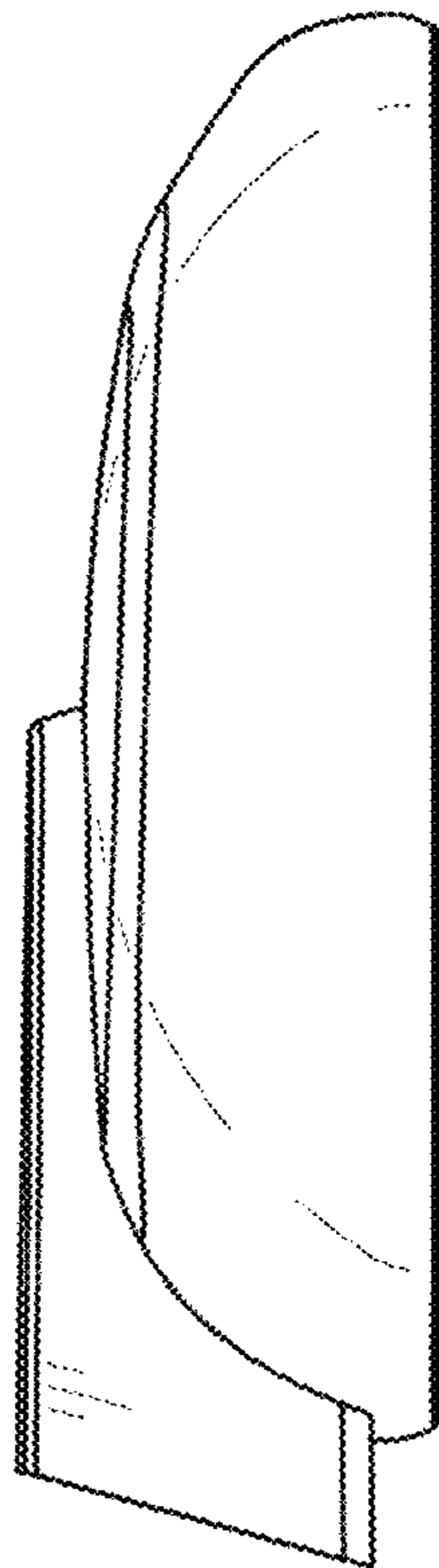


FIG. 5

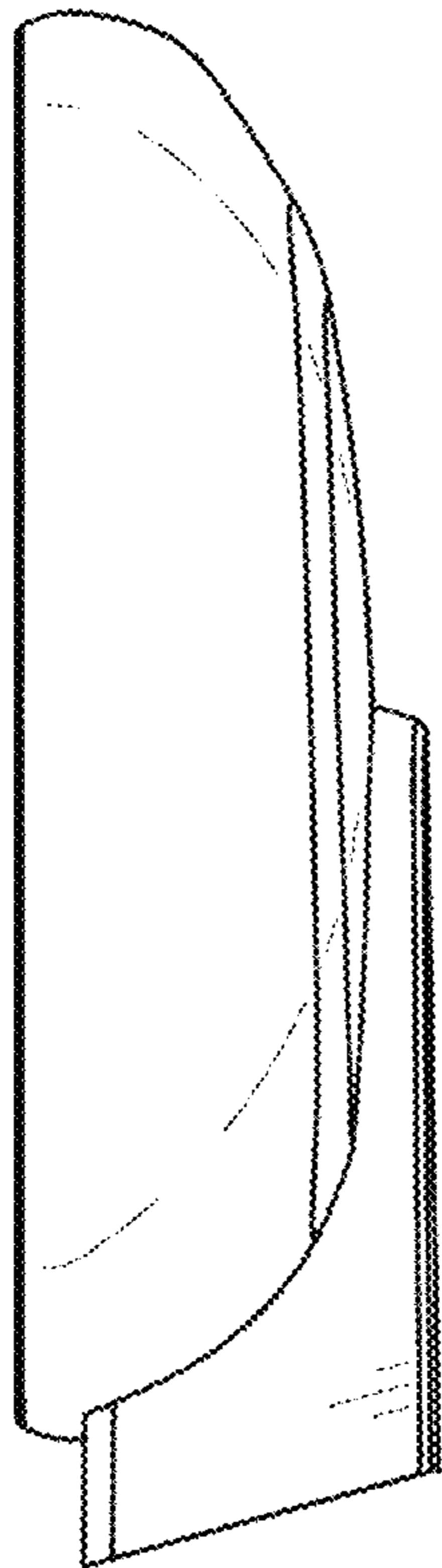


FIG. 6

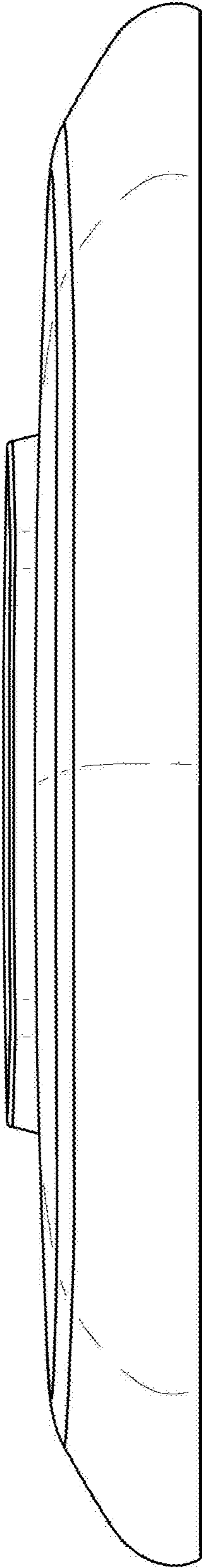


FIG. 7

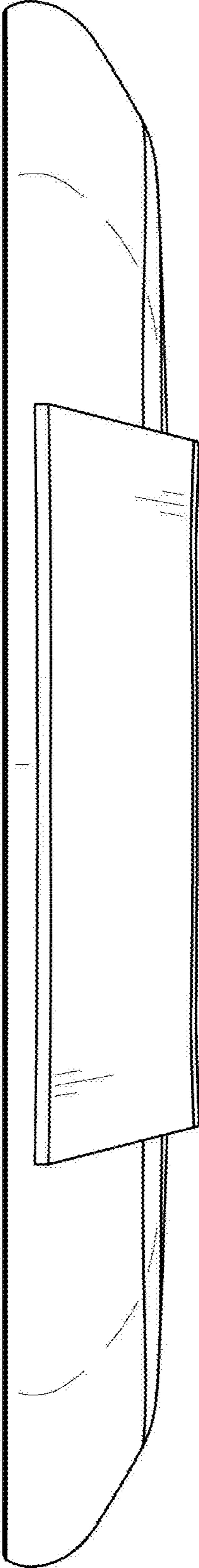


FIG. 8

