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Reiherzer et al.

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(54) **LIGHT EMITTING DIODE DEVICE**

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

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CPC ... H01L 25/167; H01L 25/0753; H01L 27/15;
H01L 27/156; H01L 31/02; H01L 33/00;
H01L 33/04; H01L 33/08; H01L 33/10;
H01L 33/20; H01L 33/38; H01L 33/42;
H01L 33/48; H01L 33/62; H01L 33/483;
H01L 33/486; F21K 9/00; F21K 9/30;
F21K 9/54

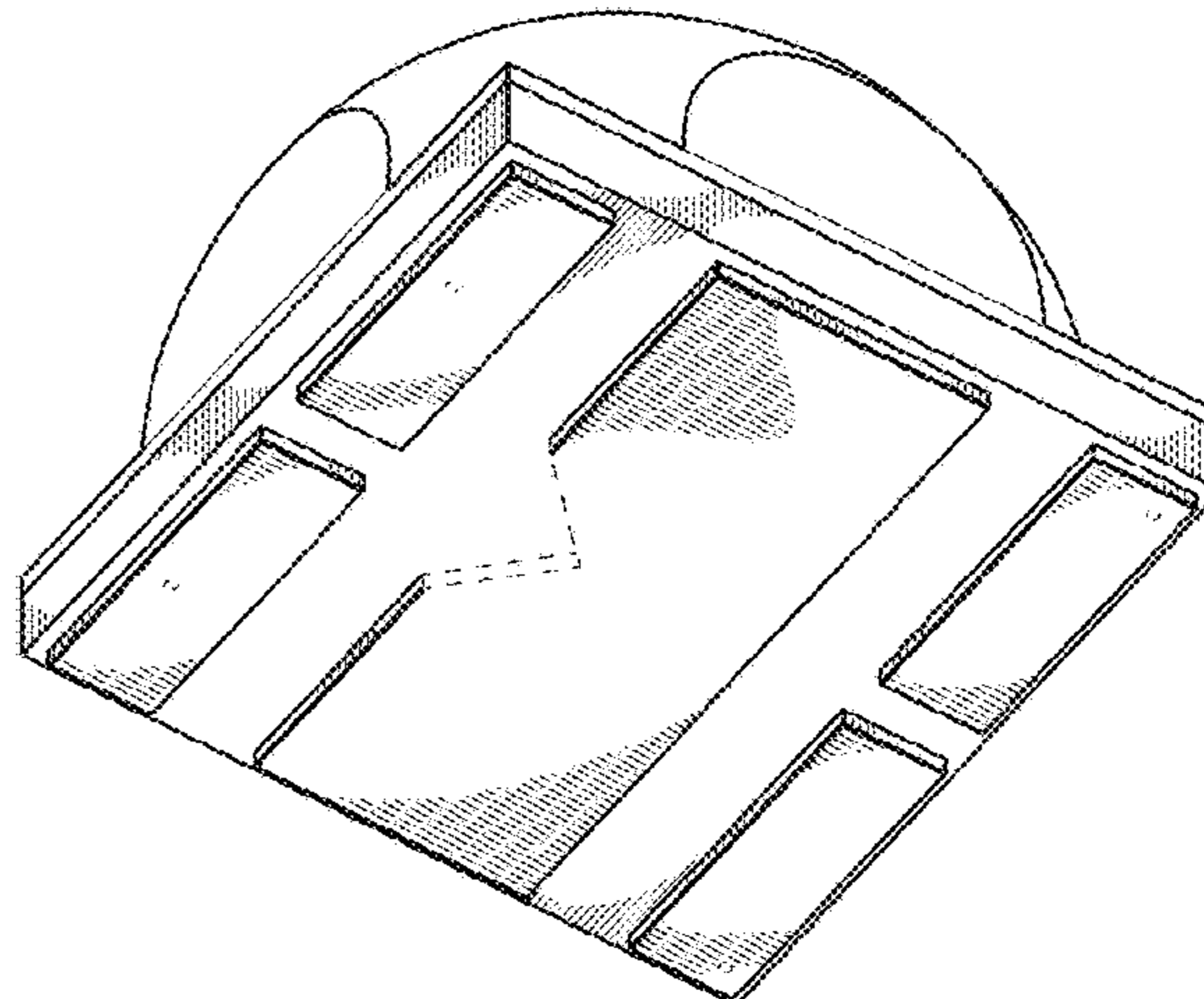
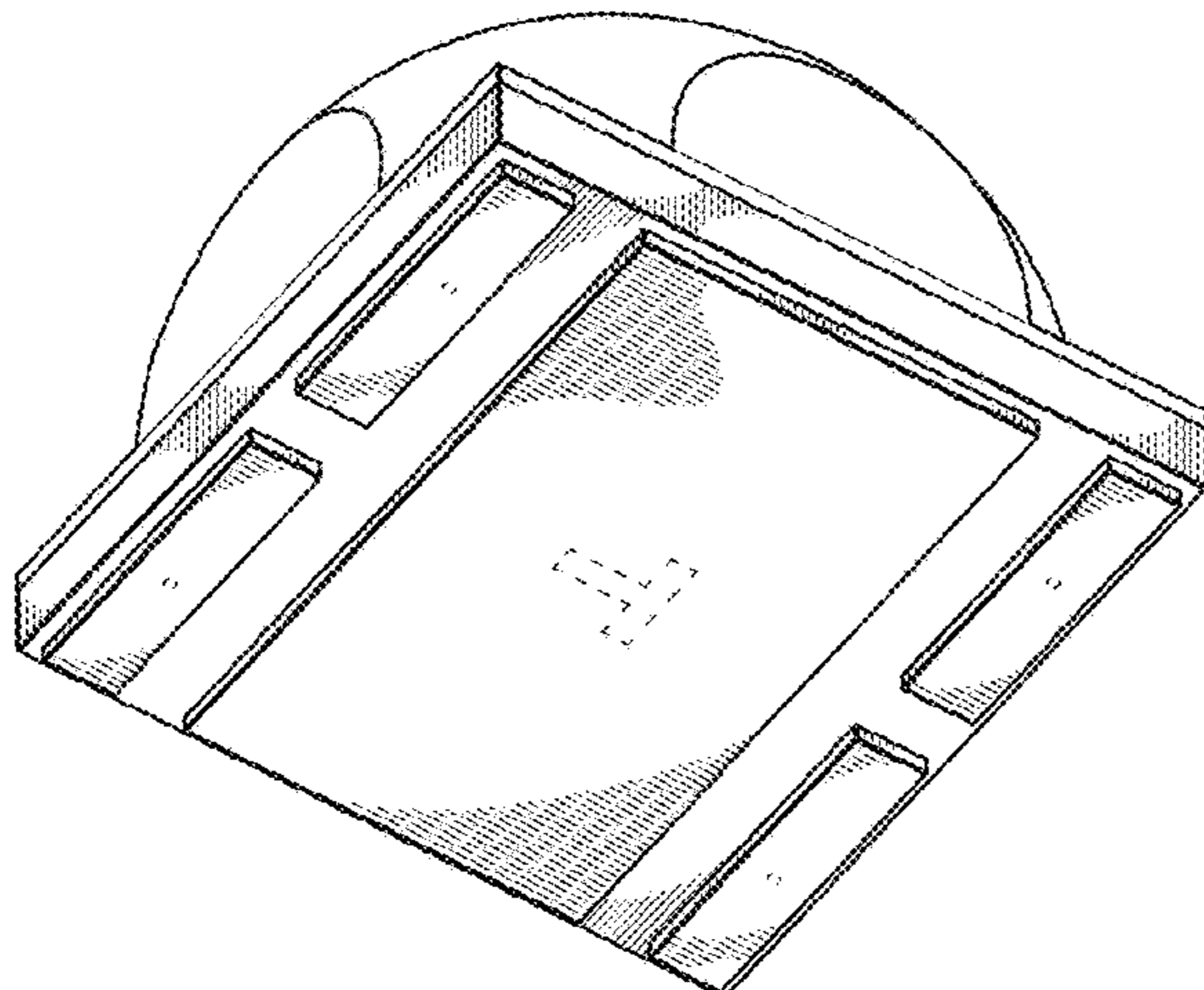
See application file for complete search history.

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Primary Examiner — Selina Sikder

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(57) CLAIM

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

DESCRIPTION

FIG. 1 is a bottom perspective view of a light emitting diode device according to an embodiment of the present invention. FIG. 2 is a top view of the light emitting diode device shown in FIG. 1.

FIG. 3 is a bottom view of the light emitting diode device shown in FIG. 1.

FIG. 4 is a front elevation view of the light emitting diode device shown in FIG. 1.

FIG. 5 is a right side elevation view of the light emitting diode device shown in FIG. 1.

FIG. 6 is a back elevation view of the light emitting diode device shown in FIG. 1.

FIG. 7 is a left side elevation view of the light emitting diode device shown in FIG. 1.

FIG. 8 is a bottom perspective view of a light emitting diode device according to an embodiment of the present invention.

FIG. 9 is a top view of the light emitting diode device shown in FIG. 8.

FIG. 10 is a bottom view of the light emitting diode device shown in FIG. 8.

FIG. 11 is a front elevation view of the light emitting diode device shown in FIG. 8.

FIG. 12 is a right side elevation view of the light emitting diode device shown in FIG. 8.

FIG. 13 is a back elevation view of the light emitting diode device shown in FIG. 8.

FIG. 14 is a left side elevation view of the light emitting diode device shown in FIG. 8.

FIG. 15 is a bottom perspective view of a light emitting diode device according an embodiment of to the present invention.

FIG. 16 is a top view of the light emitting diode device shown in FIG. 15.

FIG. 17 is a bottom view of the light emitting diode device shown in FIG. 15.

FIG. 18 is a front elevation view of the light emitting diode device shown in FIG. 15.

FIG. 19 is a right side elevation view of the light emitting diode device shown in FIG. 15.

FIG. 20 is a back elevation view of the light emitting diode device shown in FIG. 15.

FIG. 21 is a left side elevation view of the light emitting diode device shown in FIG. 15.

FIG. 22 is a bottom perspective view of a light emitting diode device according to an embodiment of the present invention.

FIG. 23 is a top view of the light emitting diode device shown in FIG. 22.

FIG. 24 is a bottom view of the light emitting diode device shown in FIG. 22.

FIG. 25 is a front elevation view of the light emitting diode device shown in FIG. 22.

FIG. 26 is a right side elevation view of the light emitting diode device shown in FIG. 22.

FIG. 27 is a back elevation view of the light emitting diode device shown in FIG. 22.

FIG. 28 is a left side elevation view of the light emitting diode device shown in FIG. 22.

FIG. 29 is a bottom perspective view of a light emitting diode device according to an embodiment of the present invention.

FIG. 30 is a top view of the light emitting diode device shown in FIG. 29.

FIG. 31 is a bottom view of the light emitting diode device shown in FIG. 29.

FIG. 32 is a front elevation view of the light emitting diode device shown in FIG. 29.

FIG. 33 is a right side elevation view of the light emitting diode device shown in FIG. 29.

FIG. 34 is a back elevation view of the light emitting diode device shown in FIG. 29.

FIG. 35 is a left side elevation view of the light emitting diode device shown in FIG. 29.

FIG. 36 is a bottom perspective view of a light emitting diode device according to an embodiment of the present invention.

FIG. 37 is a top view of the light emitting diode device shown in FIG. 36.

FIG. 38 is a bottom view of the light emitting diode device shown in FIG. 36.

FIG. 39 is a front elevation view of the light emitting diode device shown in FIG. 36.

FIG. 40 is a right side elevation view of the light emitting diode device shown in FIG. 36.

FIG. 41 is a back elevation view of the light emitting diode device shown in FIG. 36; and,

FIG. 42 is a left side elevation view of the light emitting diode device shown in FIG. 36.

The broken lines of FIGS. 1-42 illustrate portions of the various embodiments of the light emitting diode device which form no part of the claimed design.

1 Claim, 12 Drawing Sheets

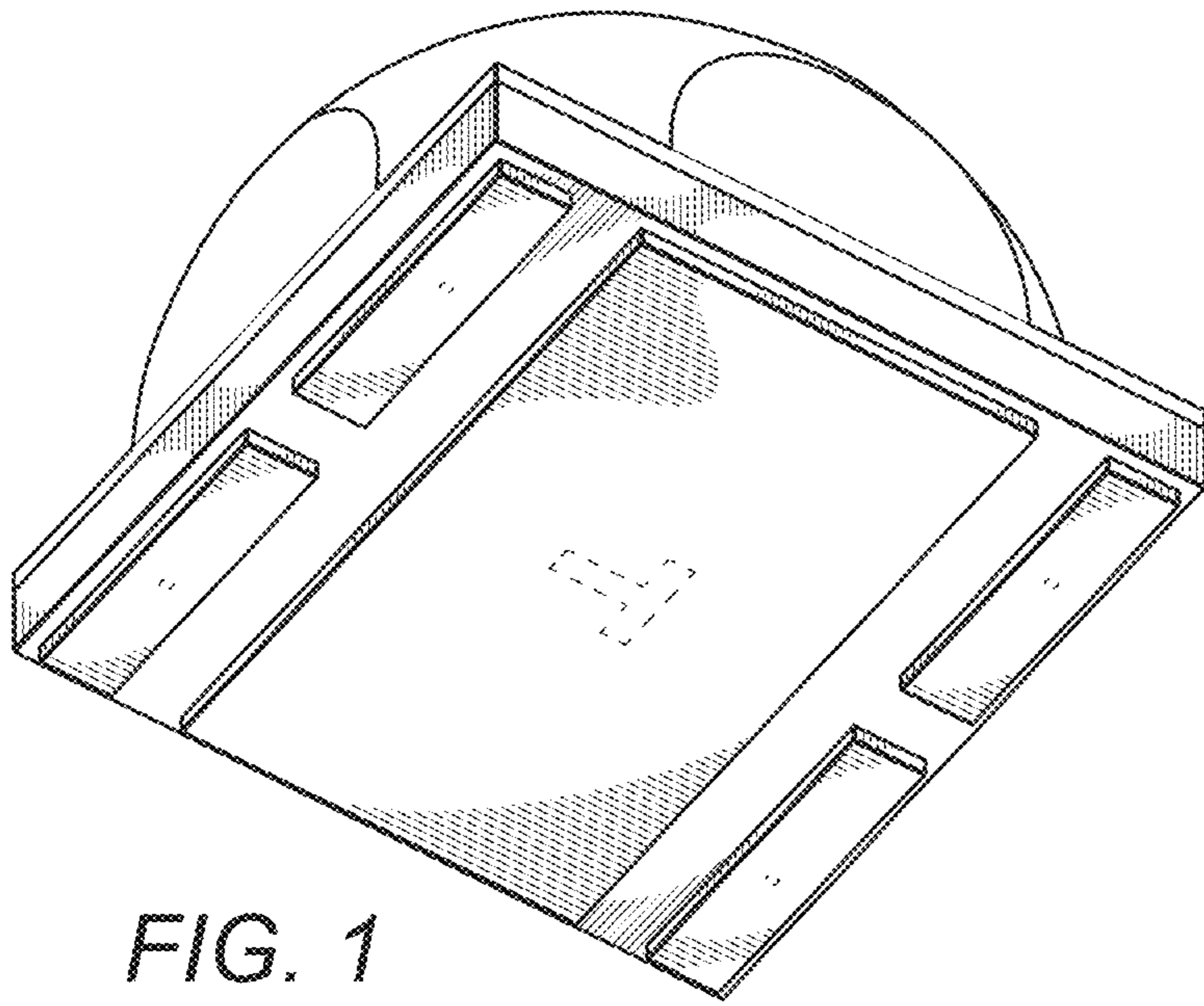


FIG. 1

FIG. 2

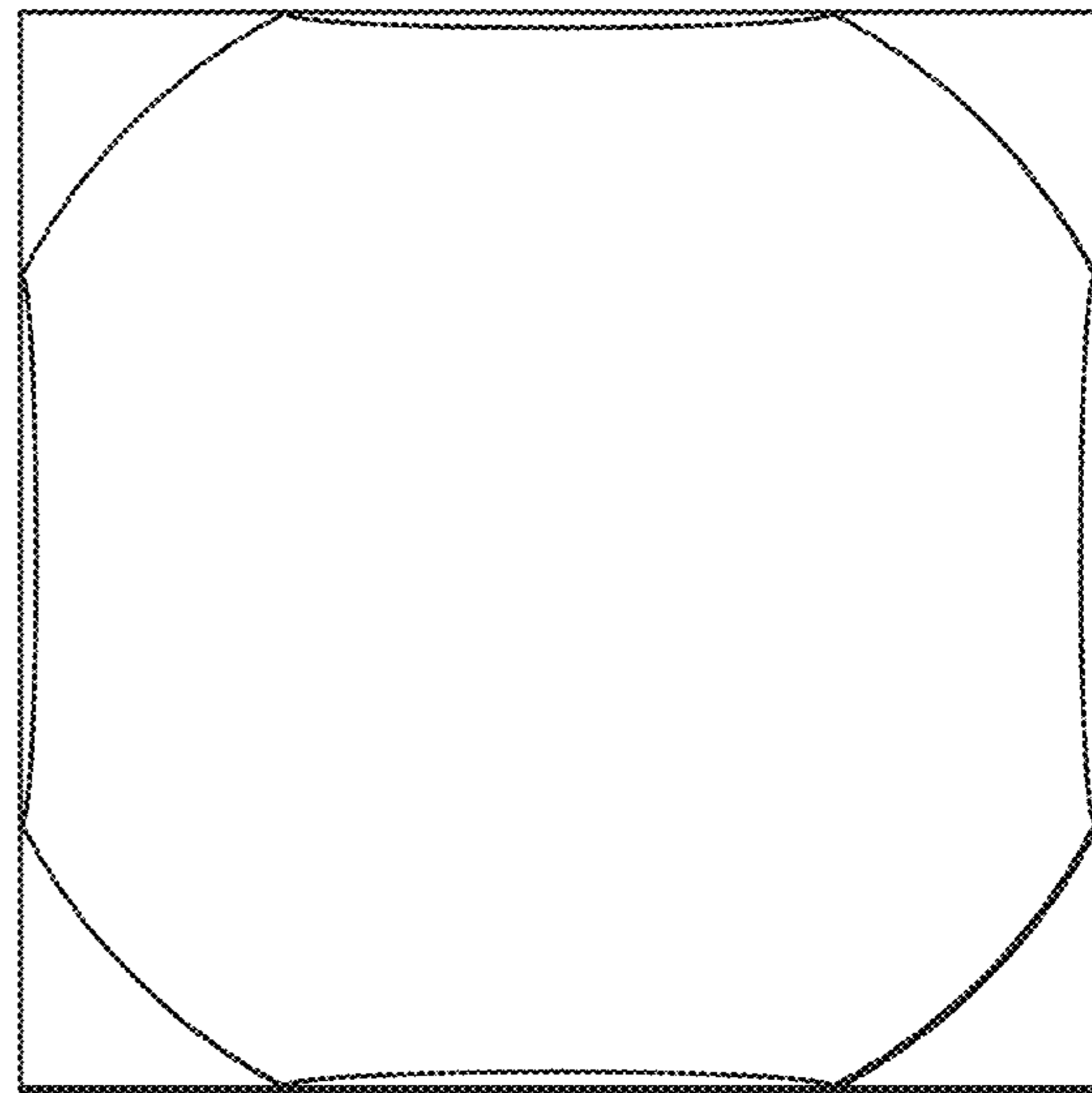
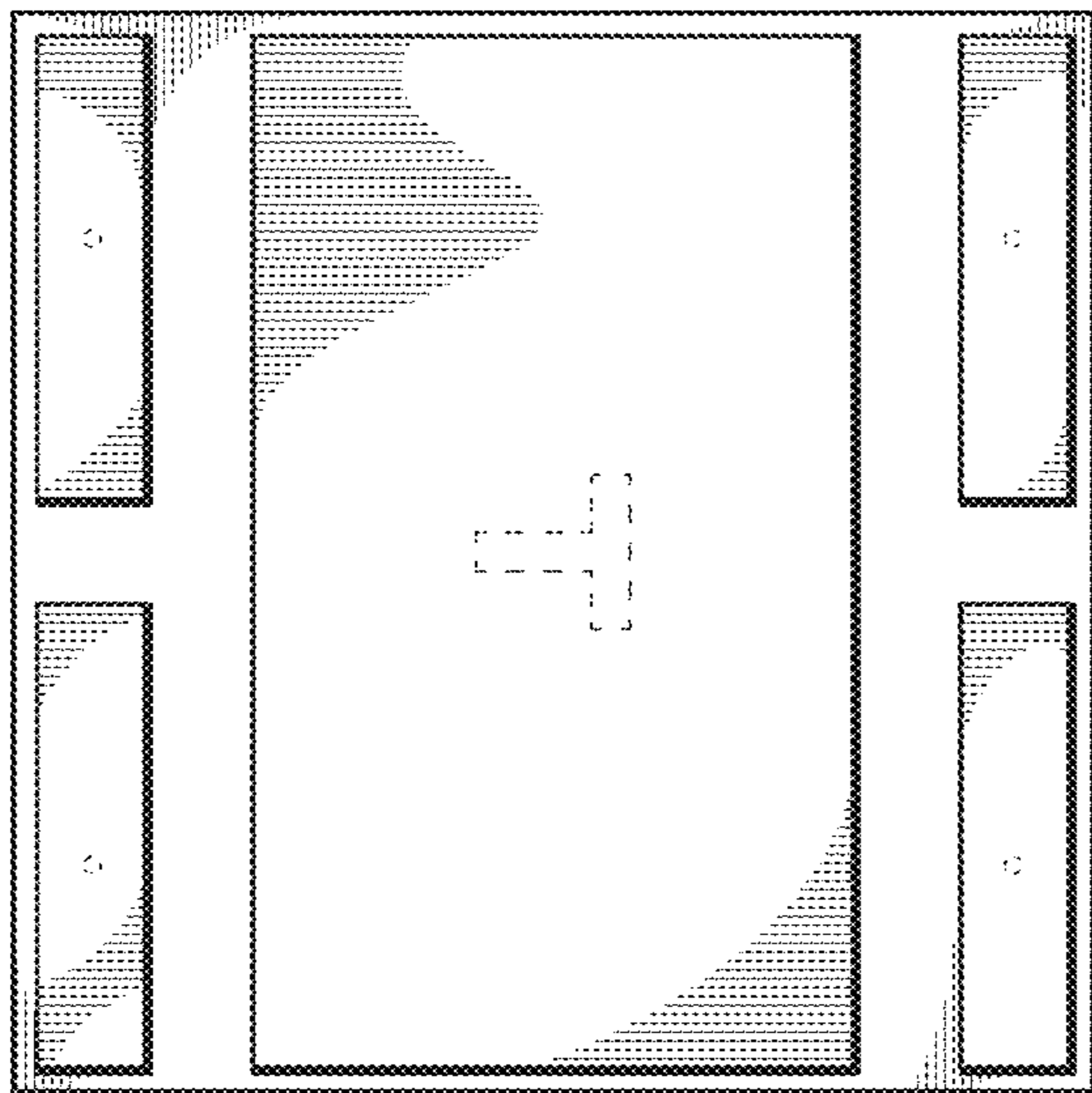


FIG. 3



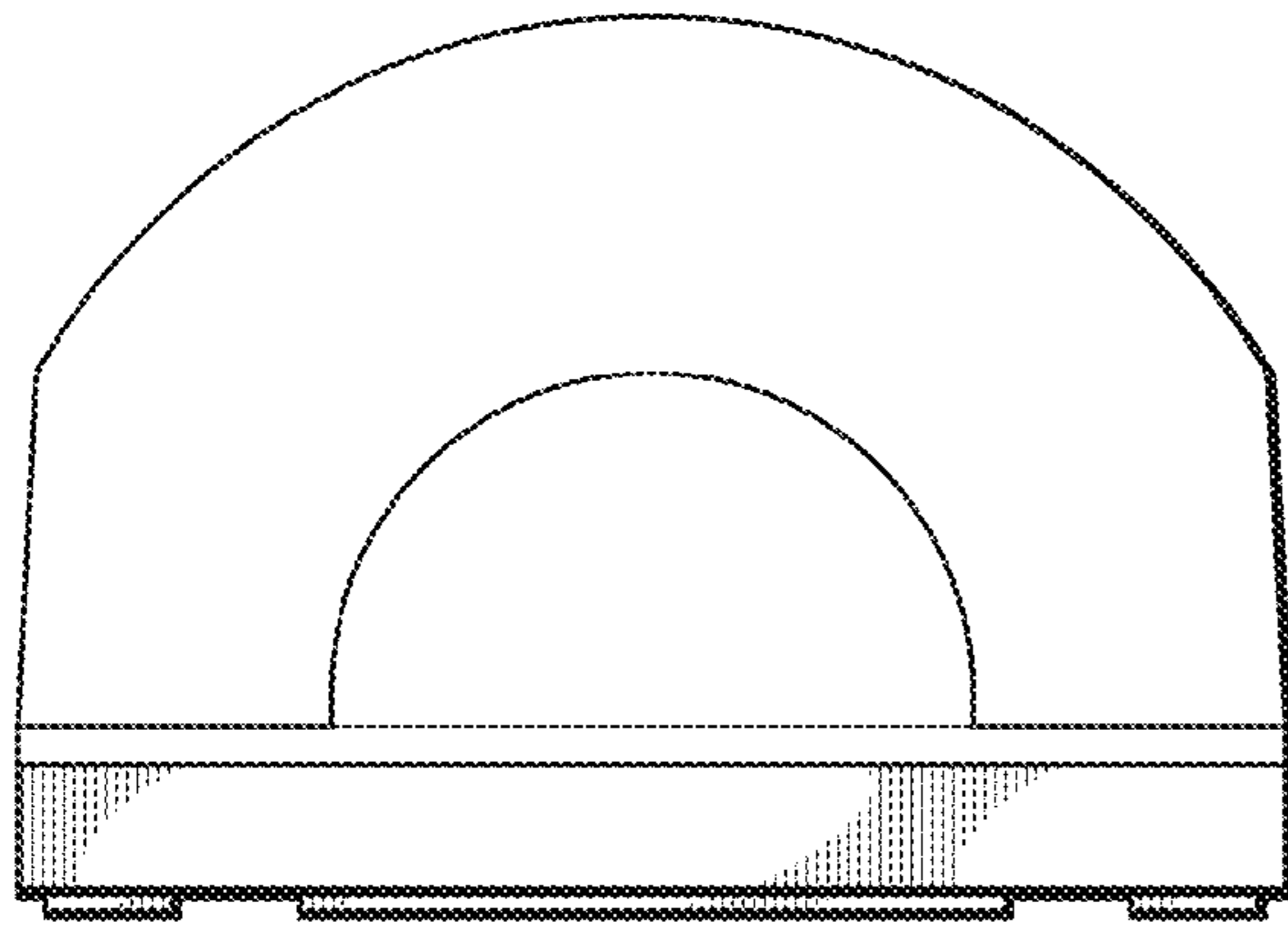


FIG. 4

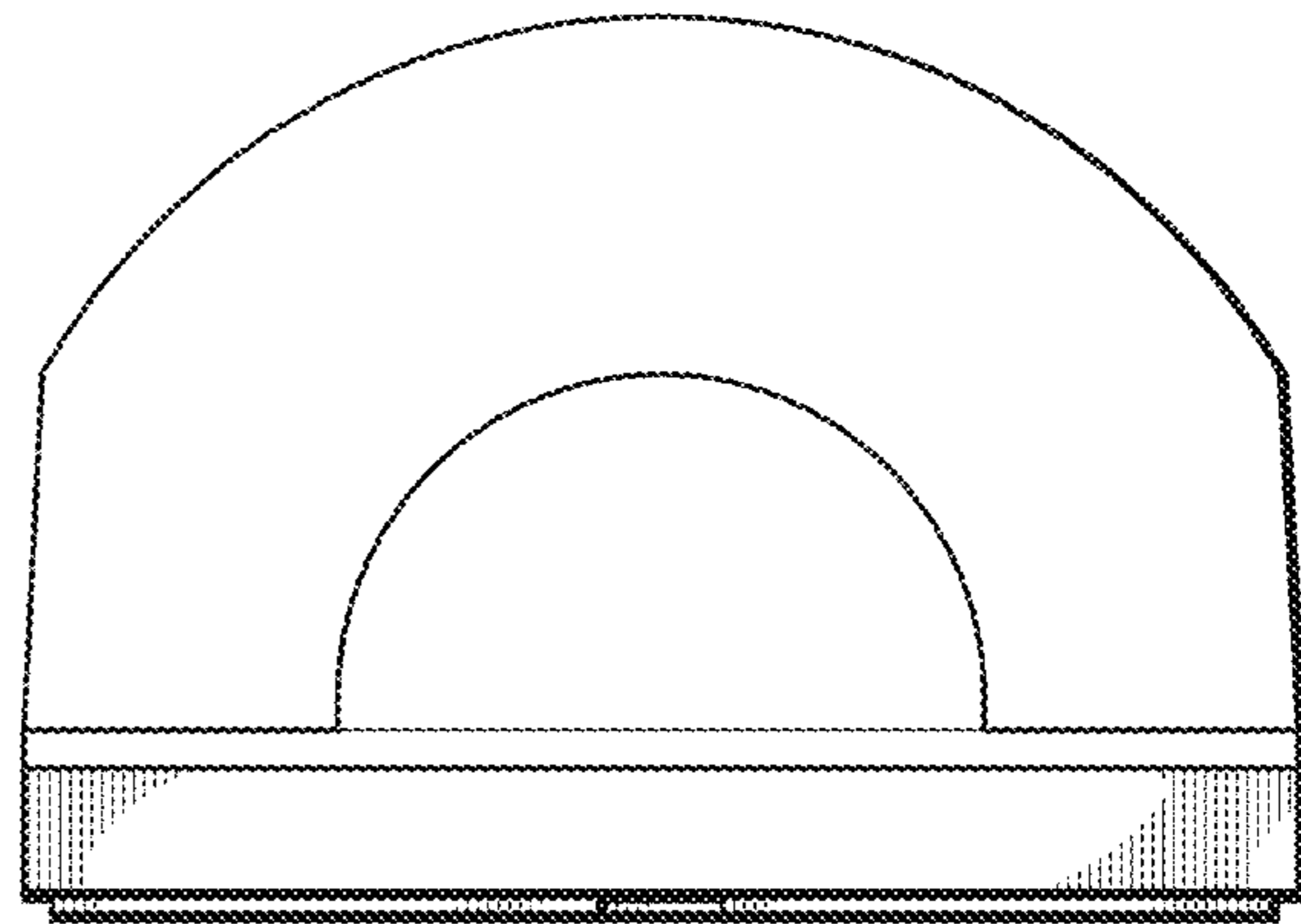


FIG. 5

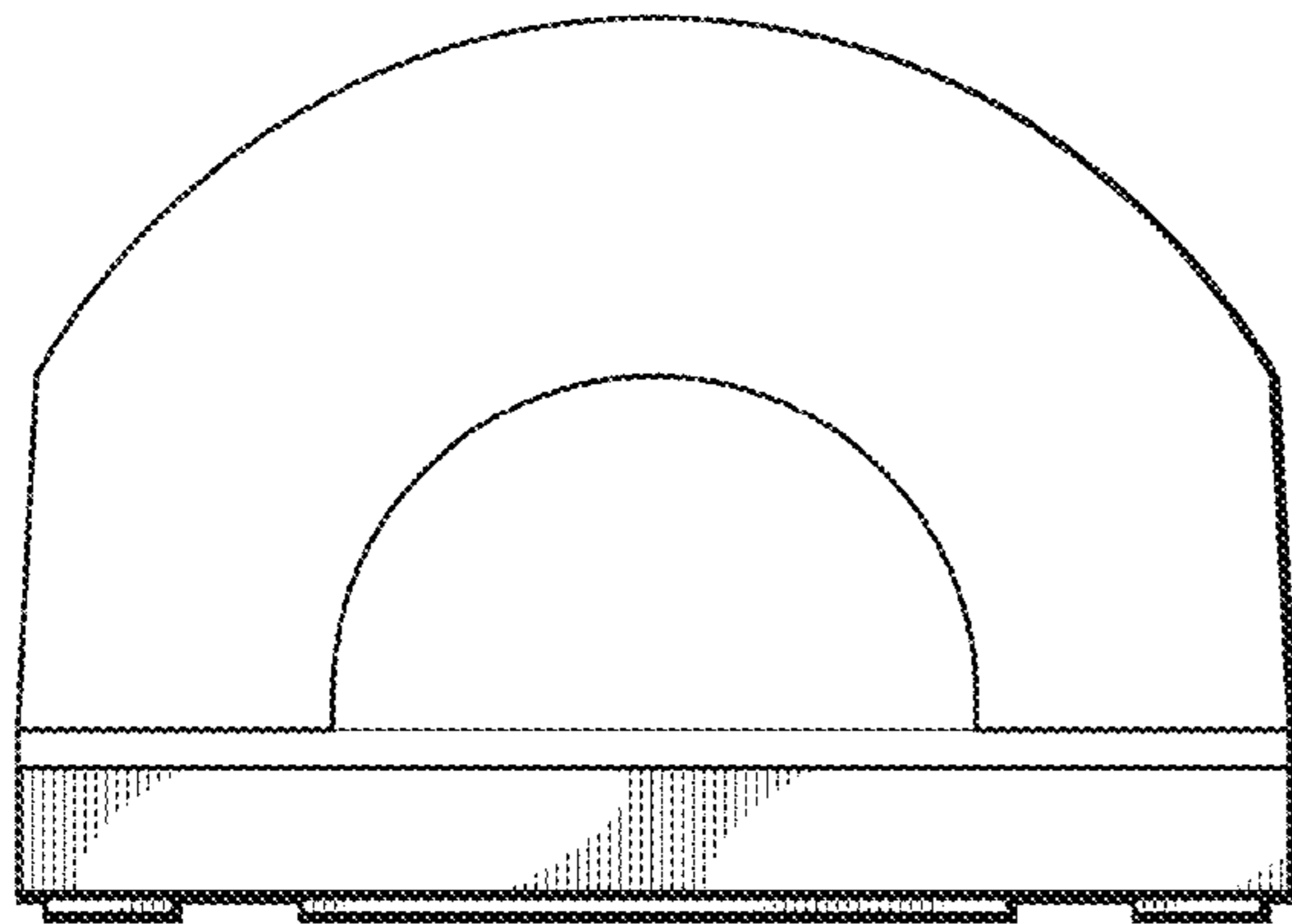


FIG. 6

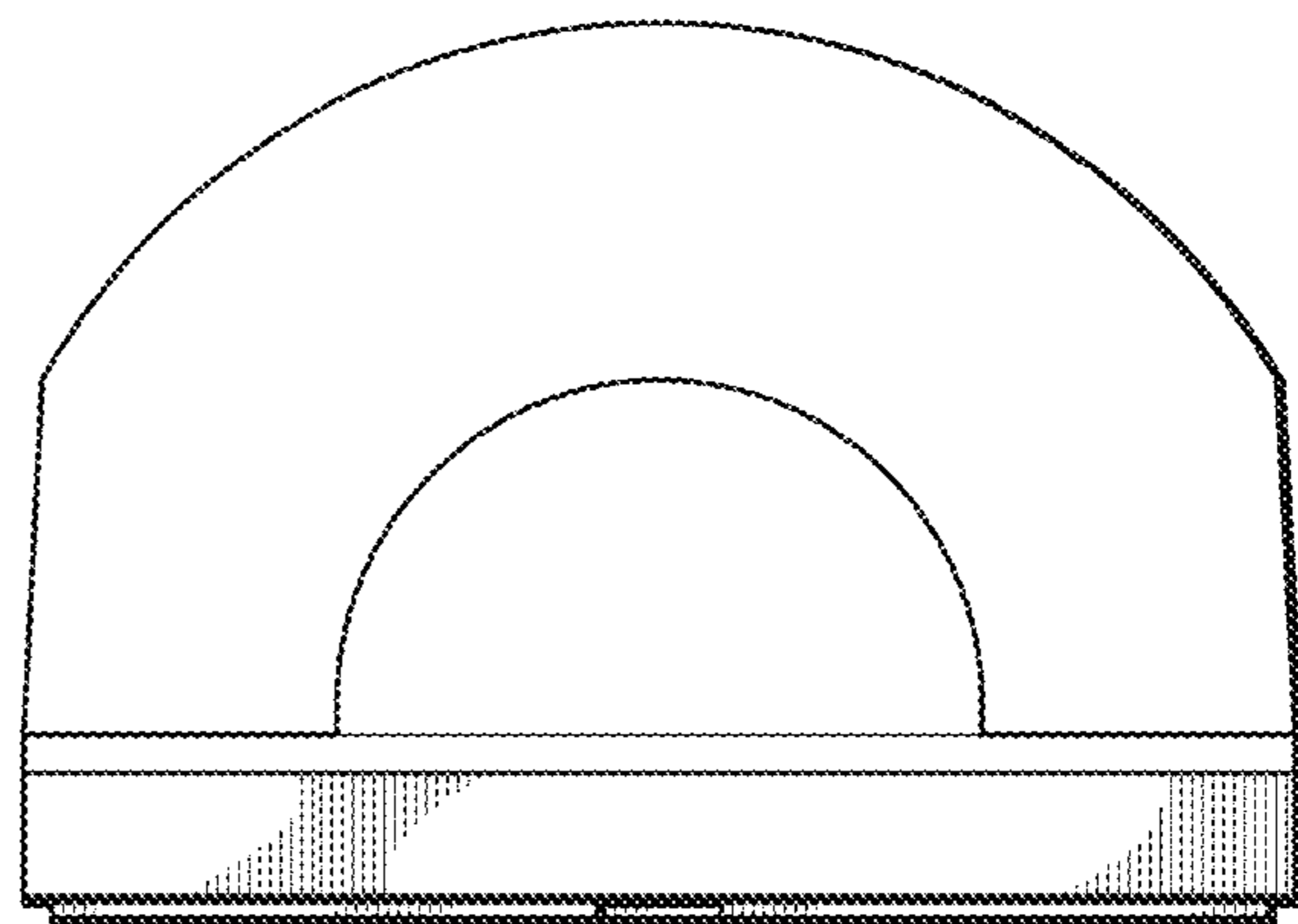


FIG. 7

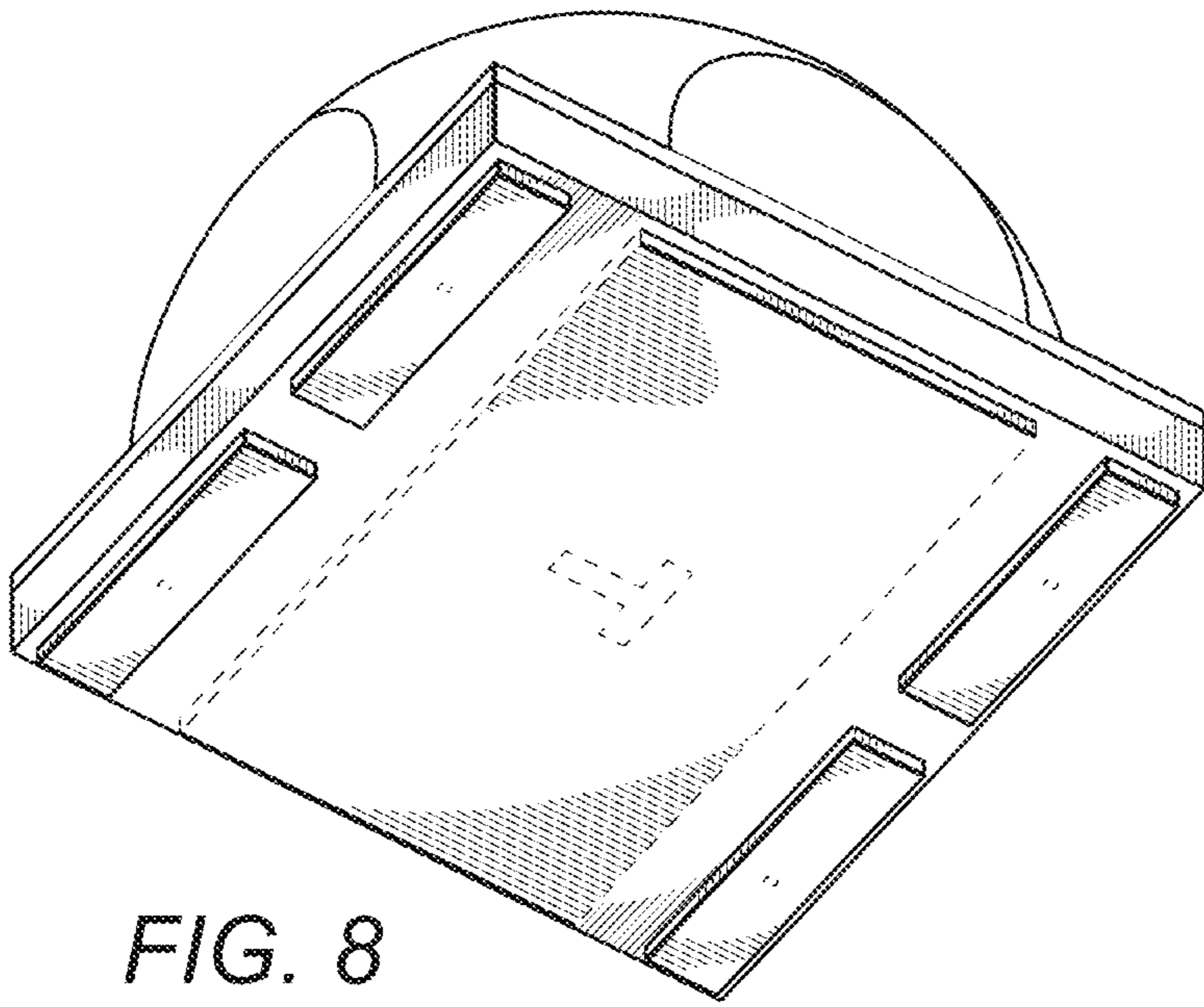


FIG. 8

FIG. 9

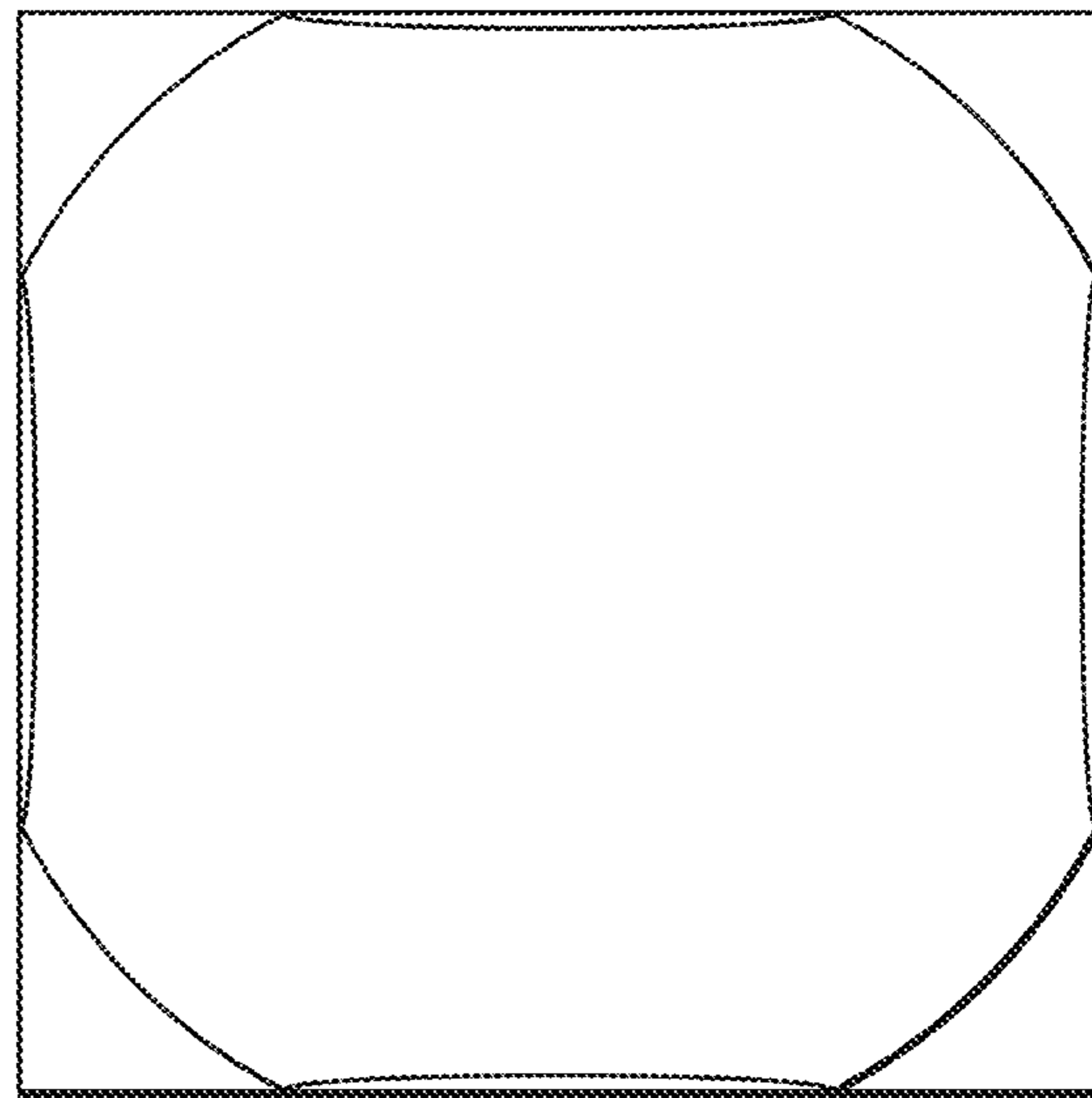
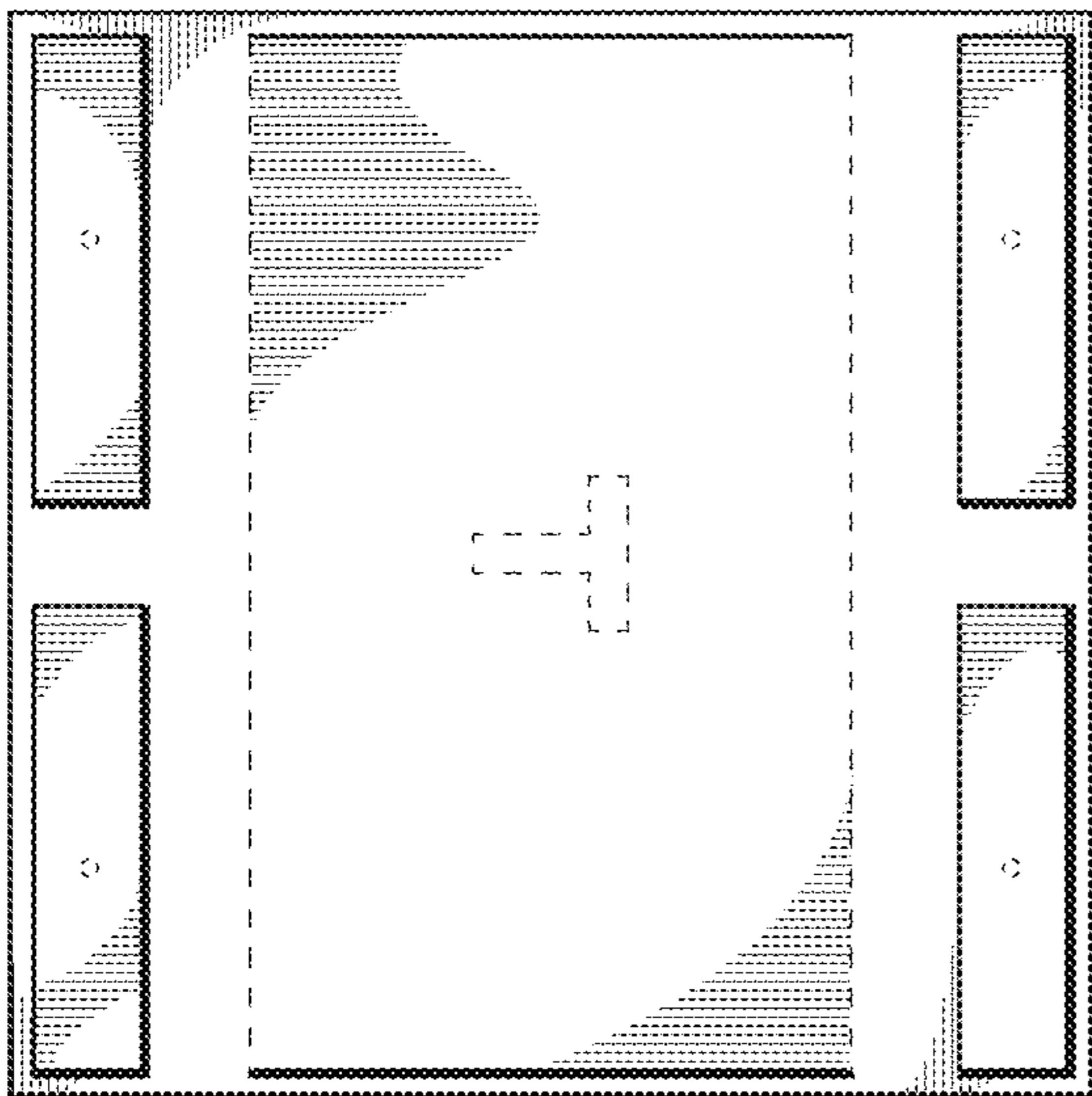


FIG. 10



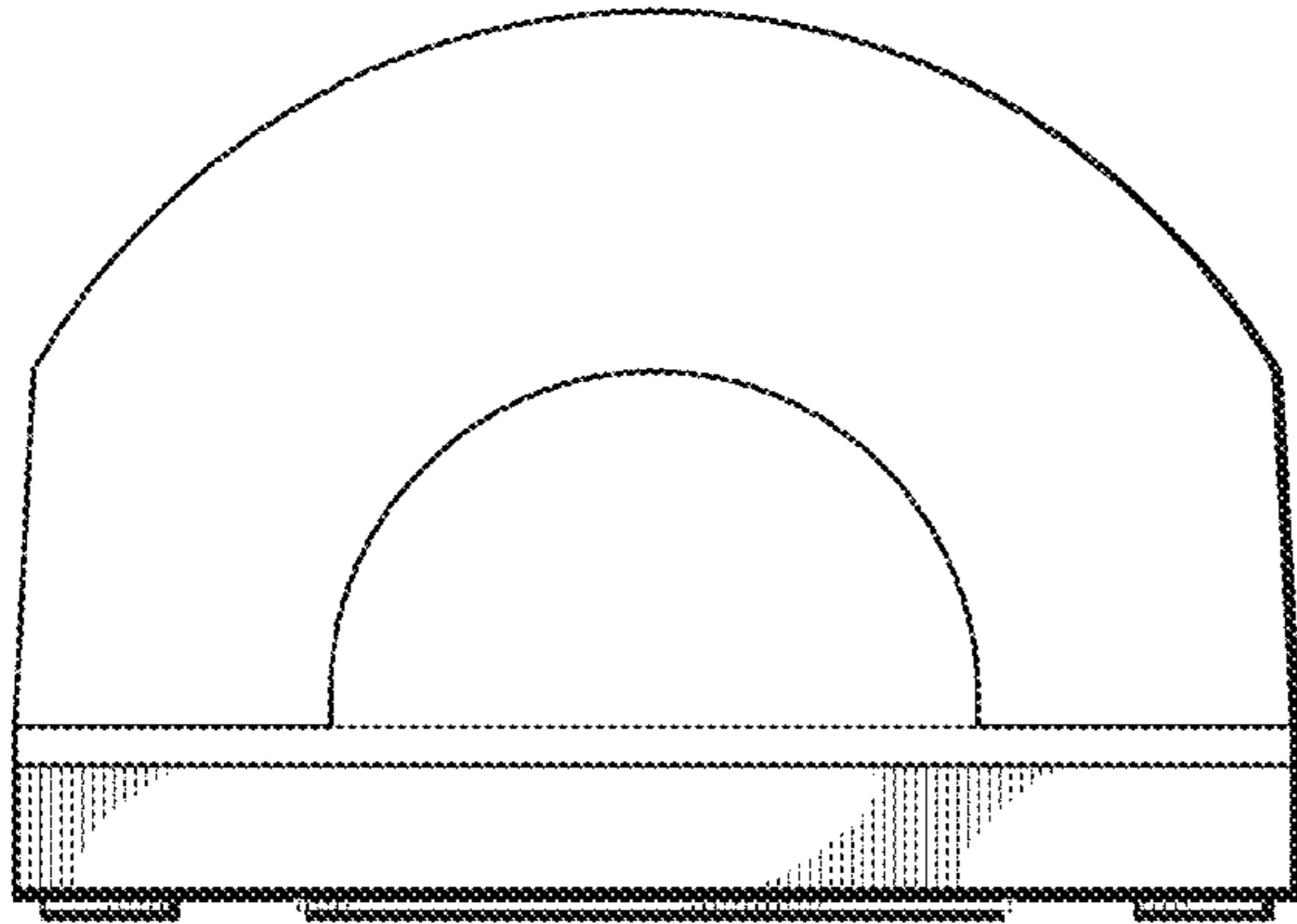


FIG. 11

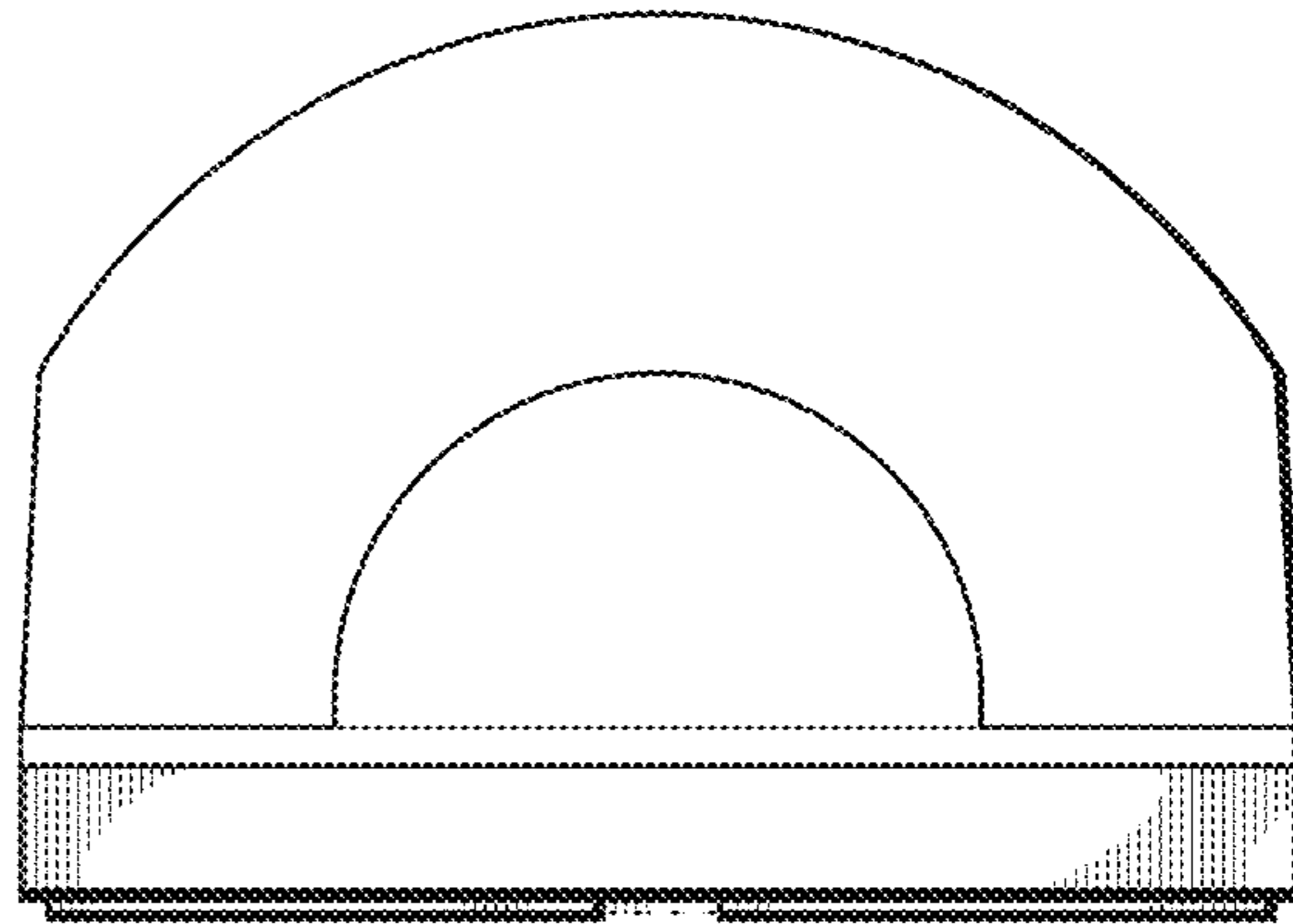


FIG. 12

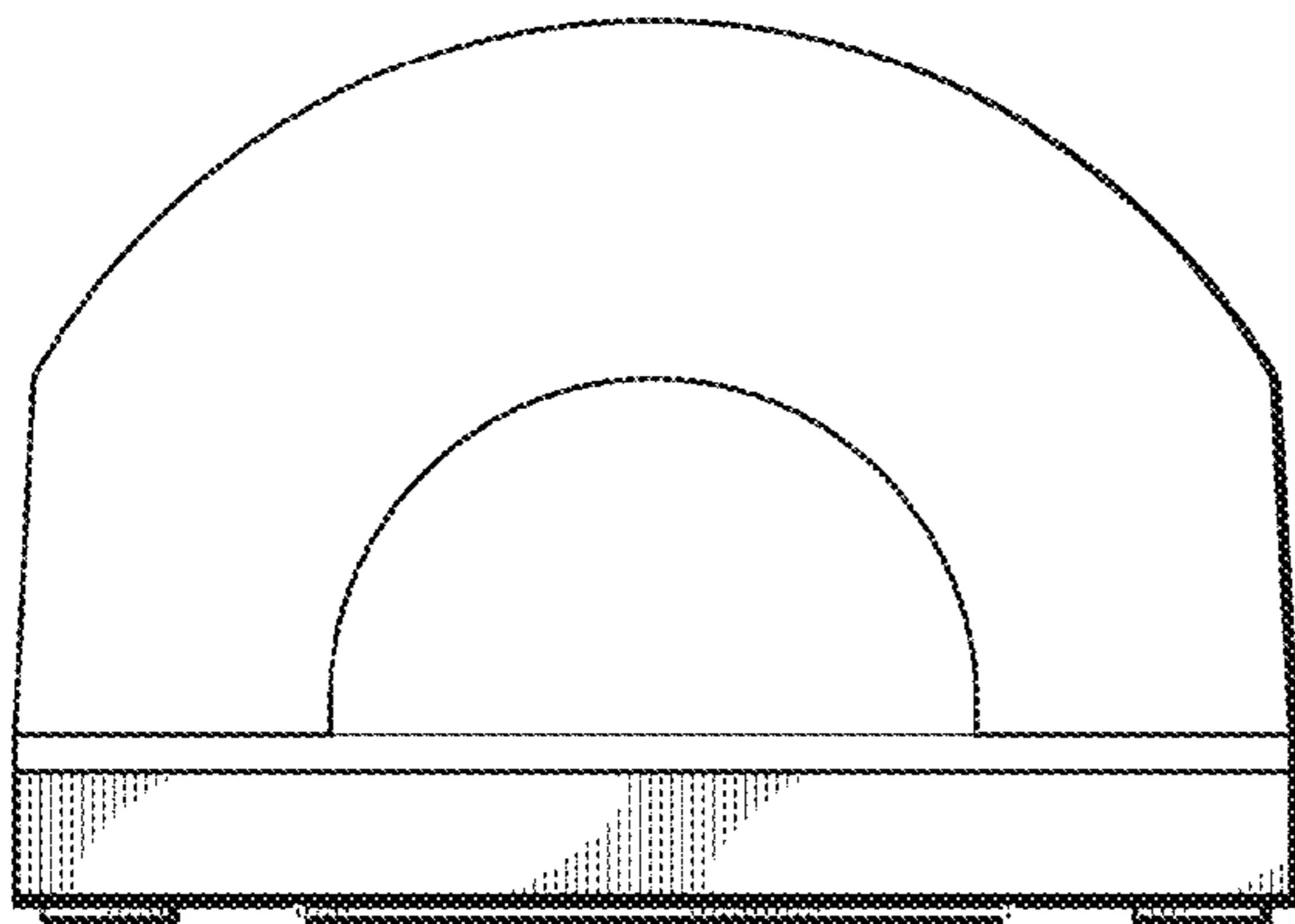


FIG. 13

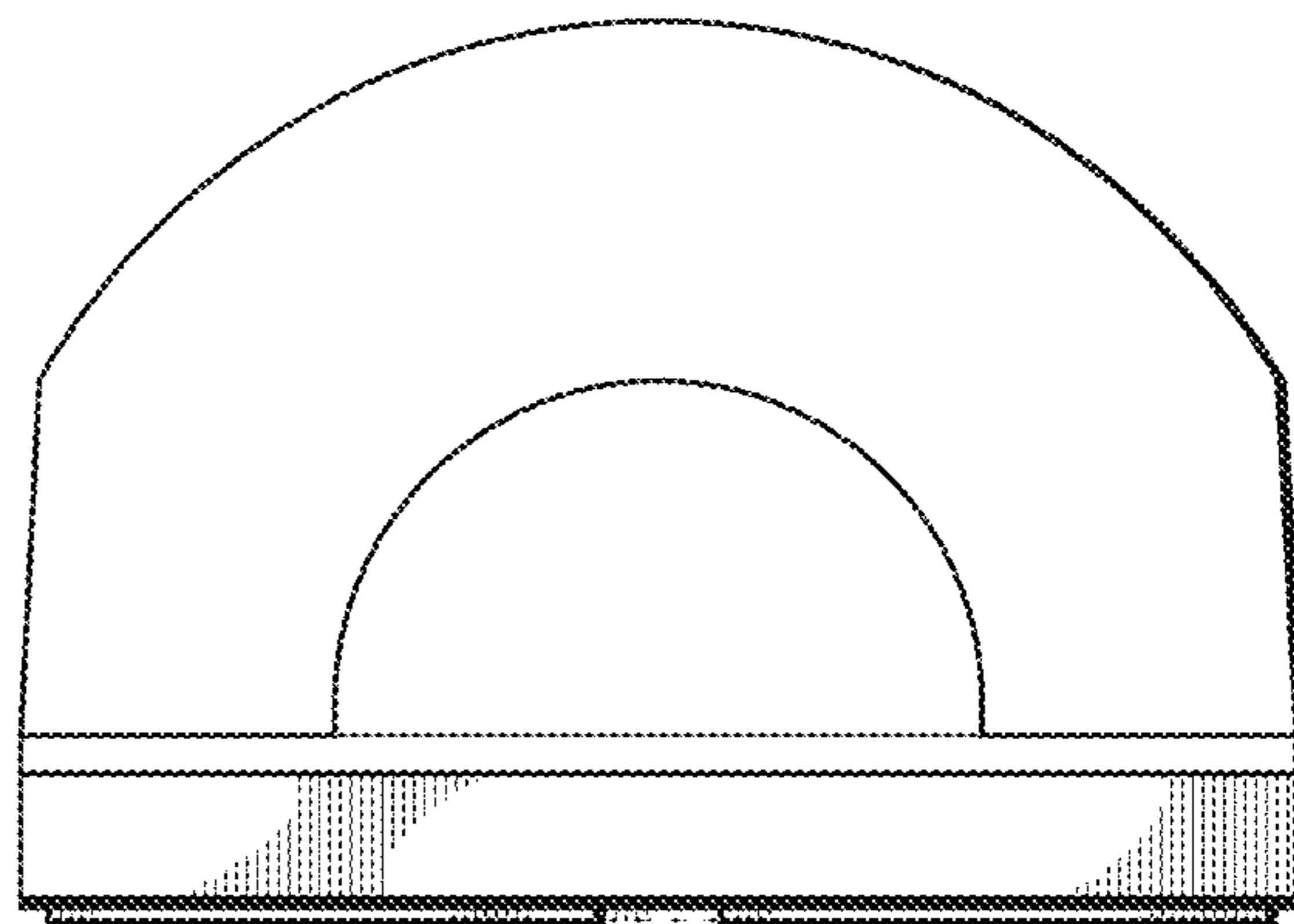


FIG. 14

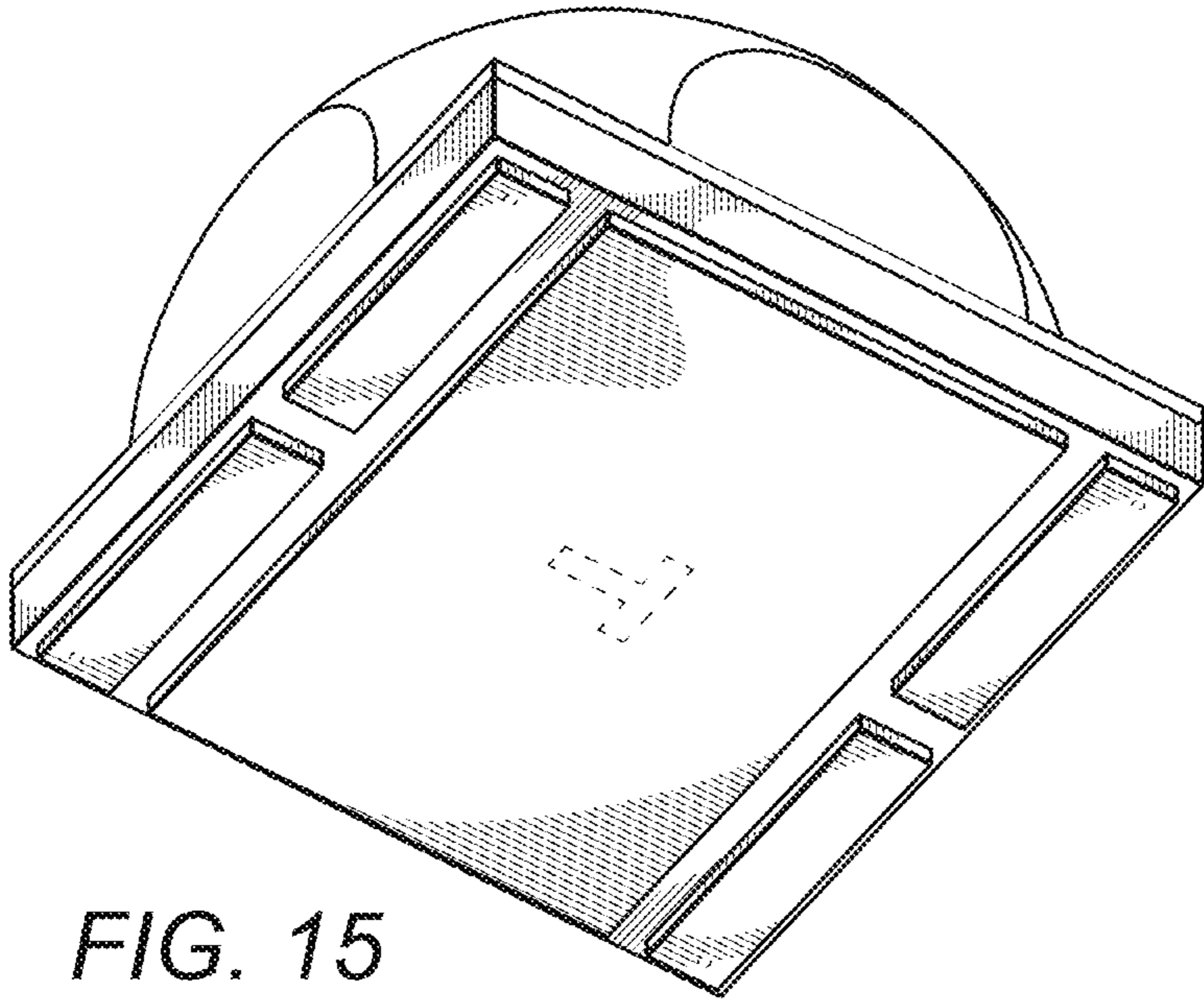


FIG. 15

FIG. 16

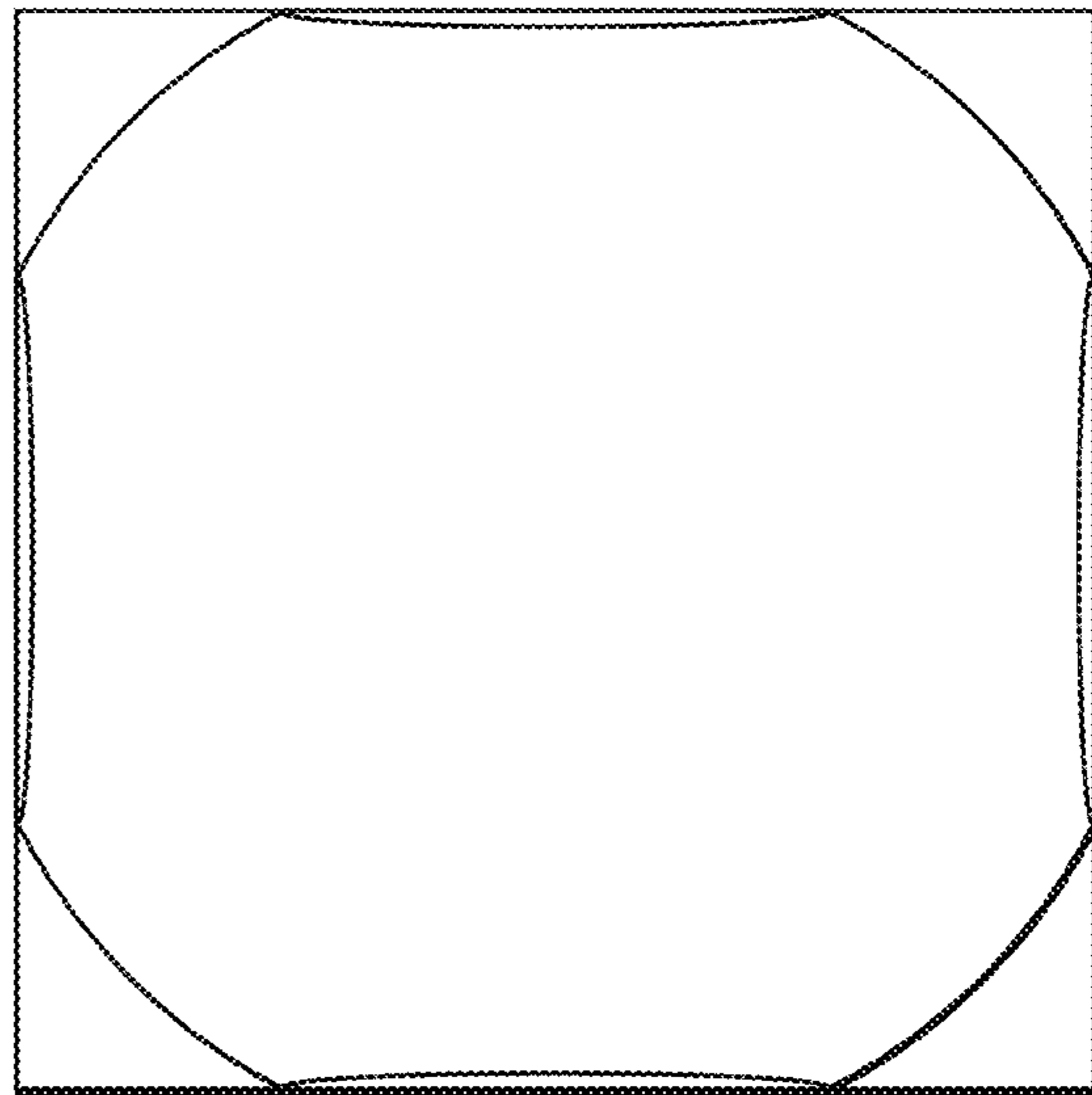
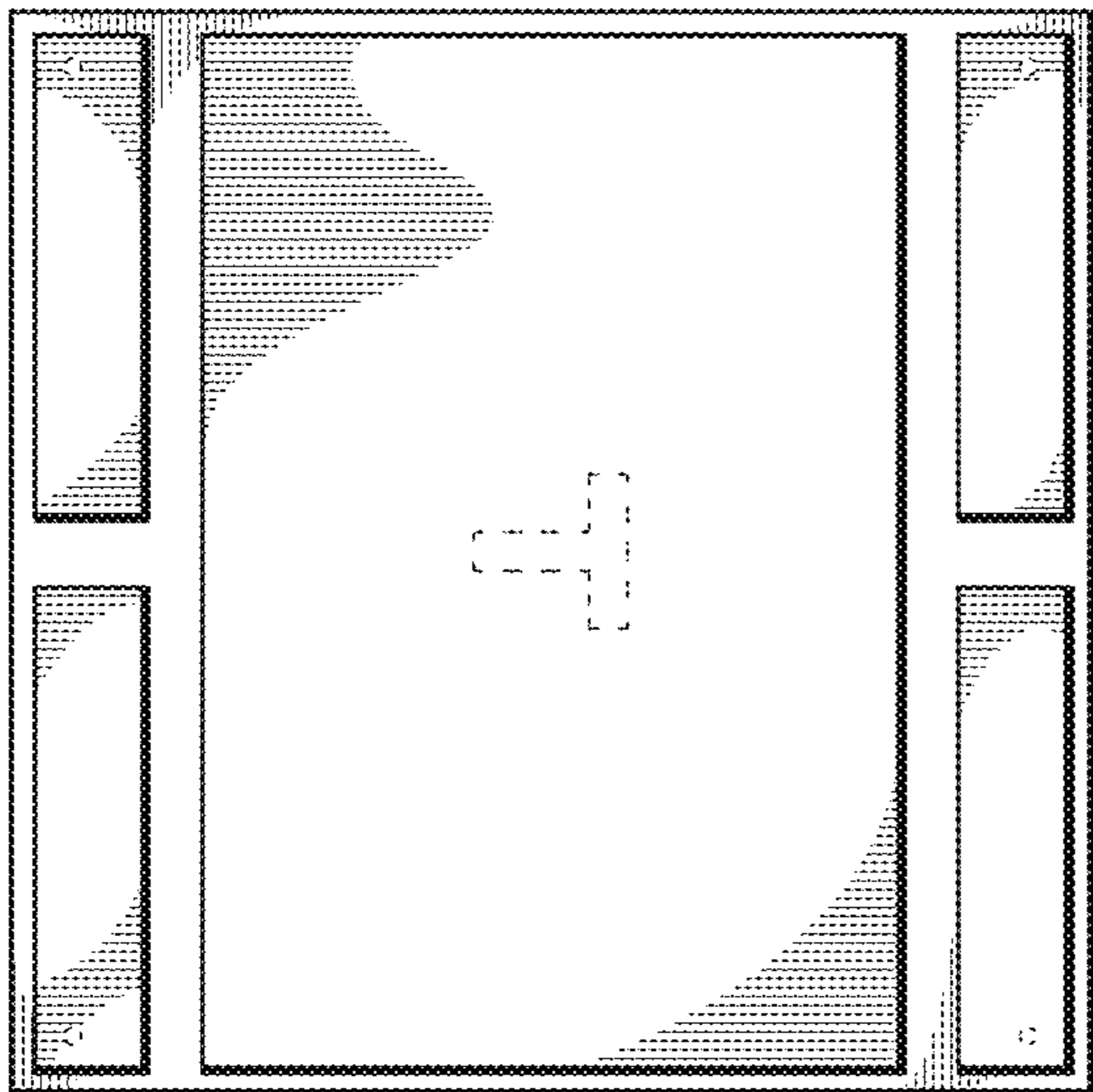


FIG. 17



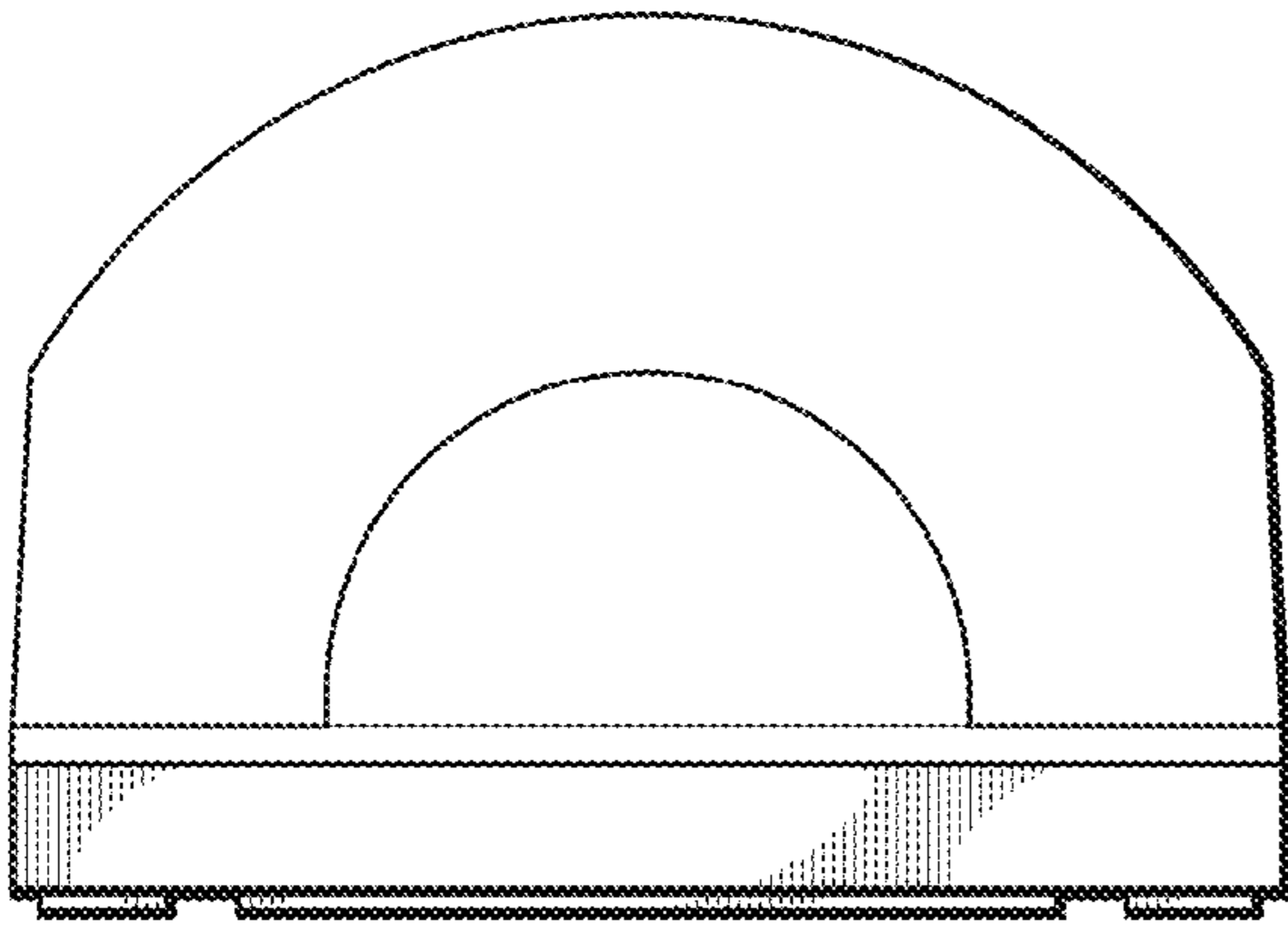


FIG. 18

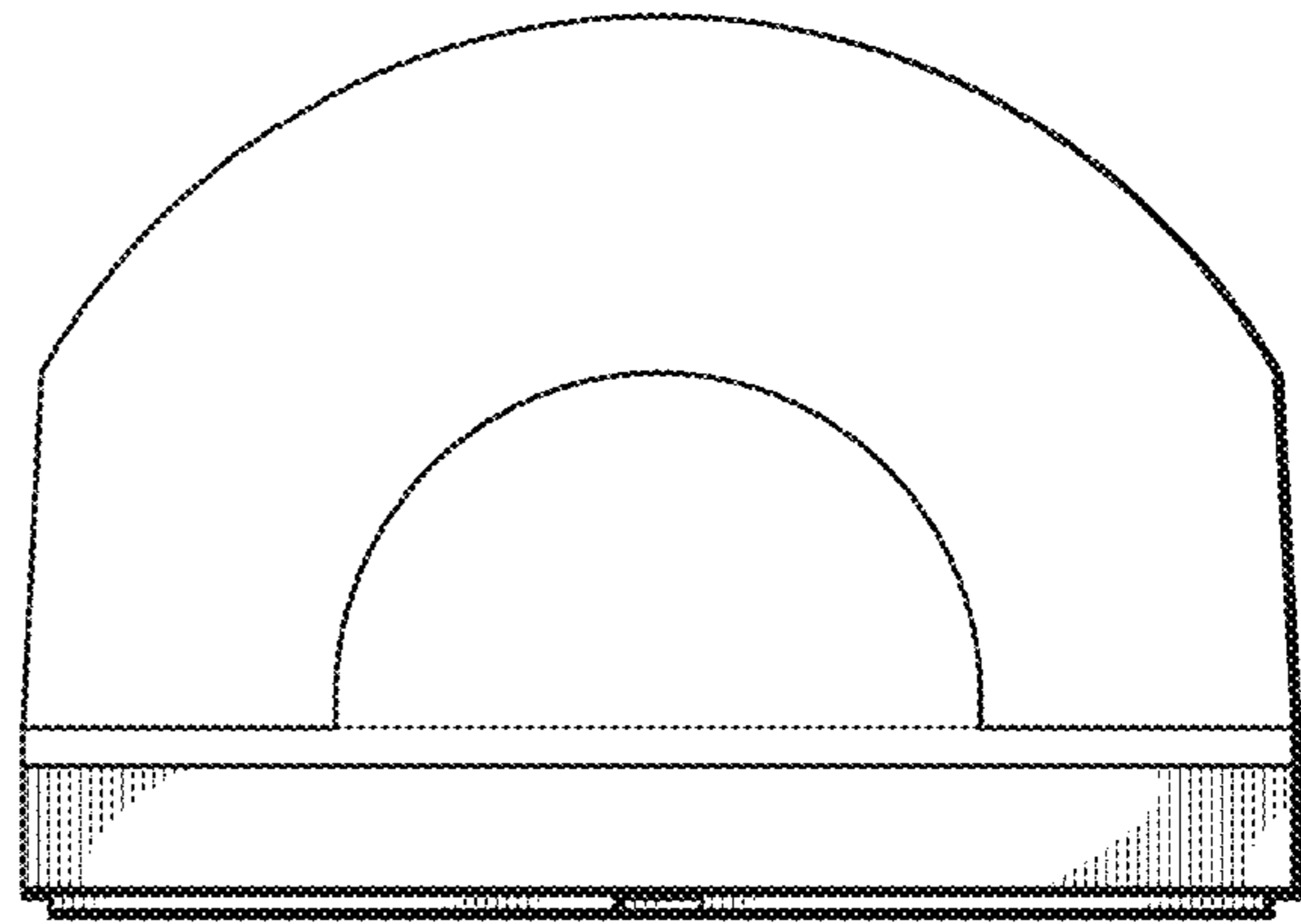


FIG. 19

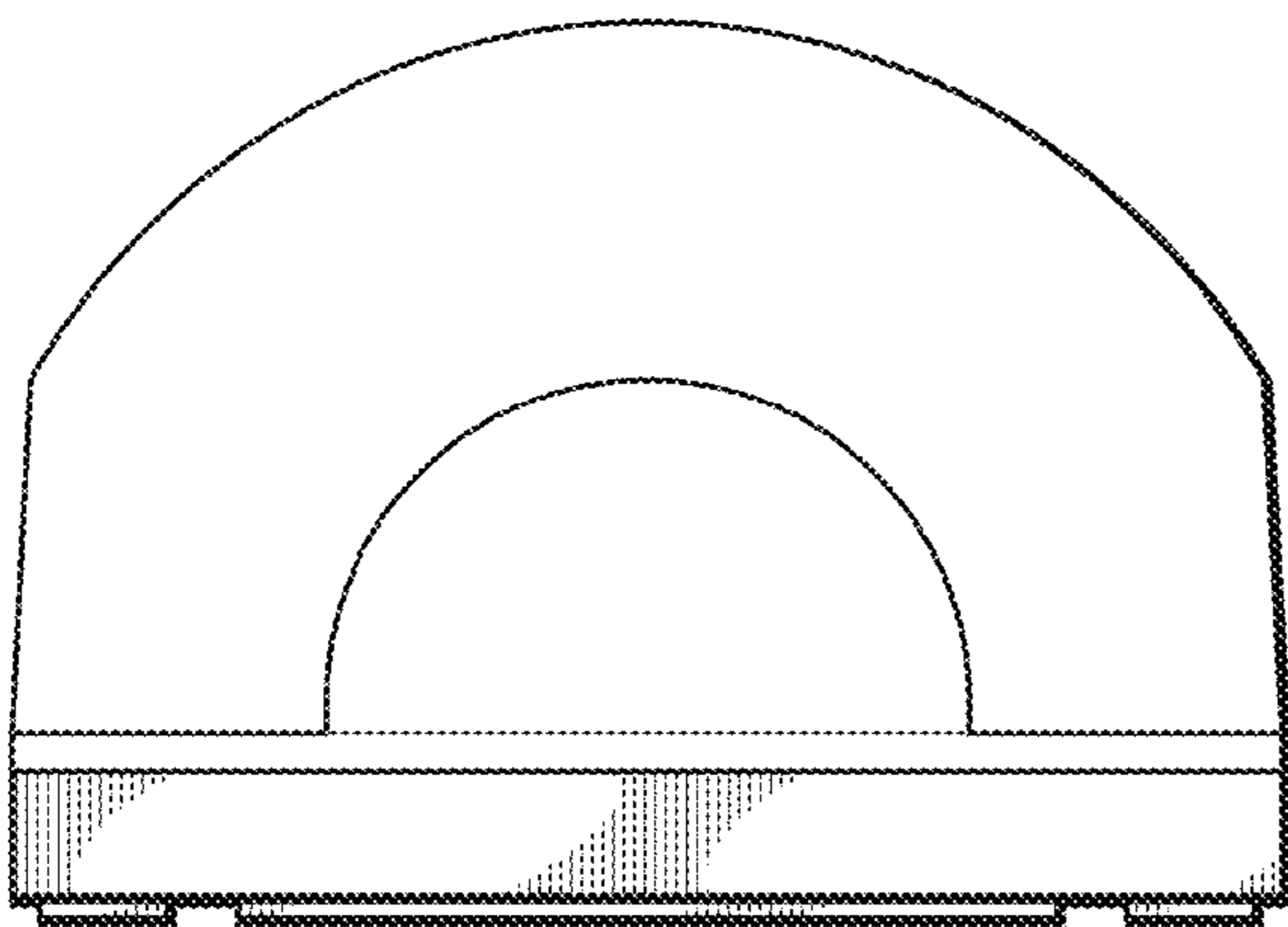


FIG. 20

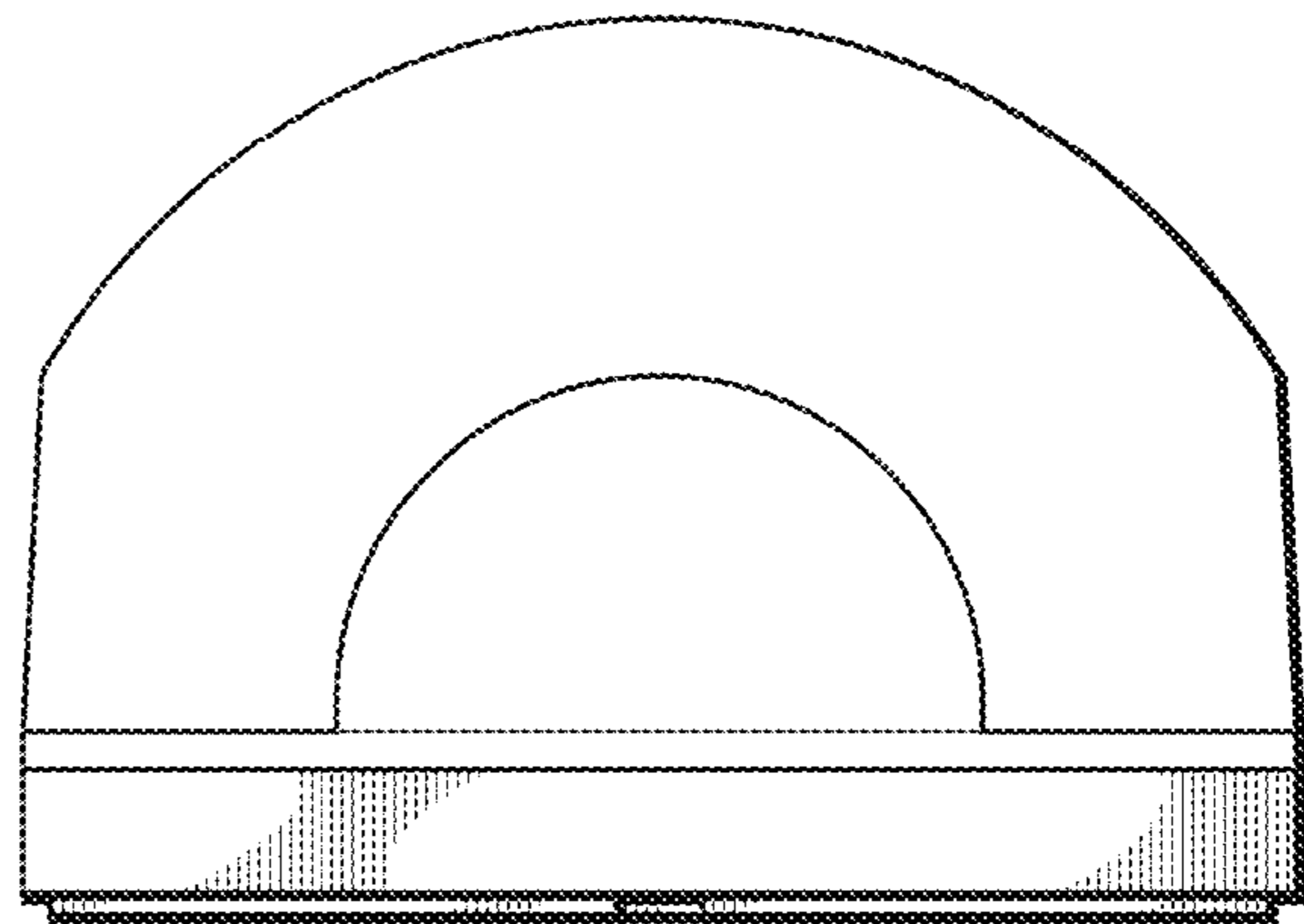


FIG. 21

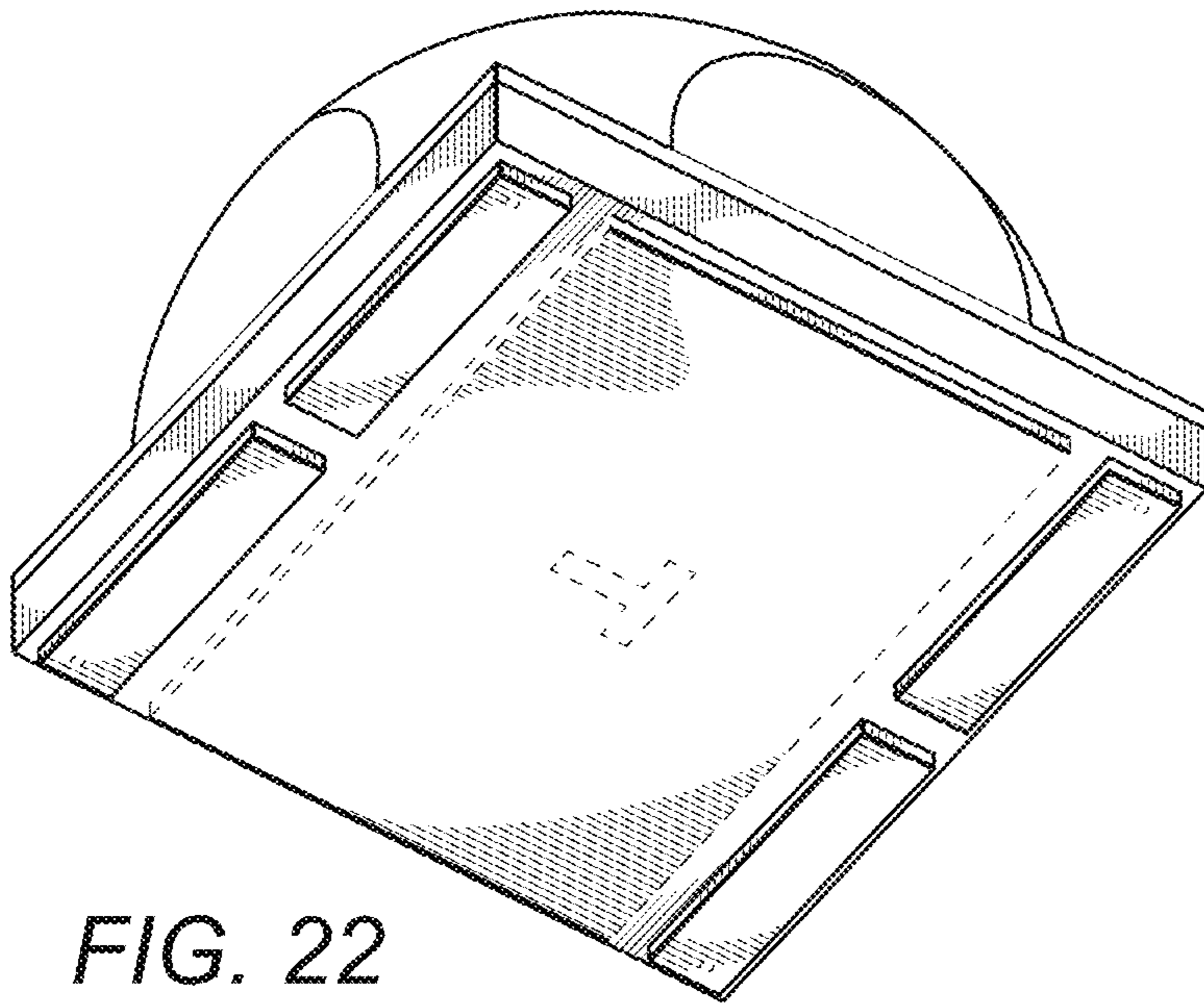


FIG. 22

FIG. 23

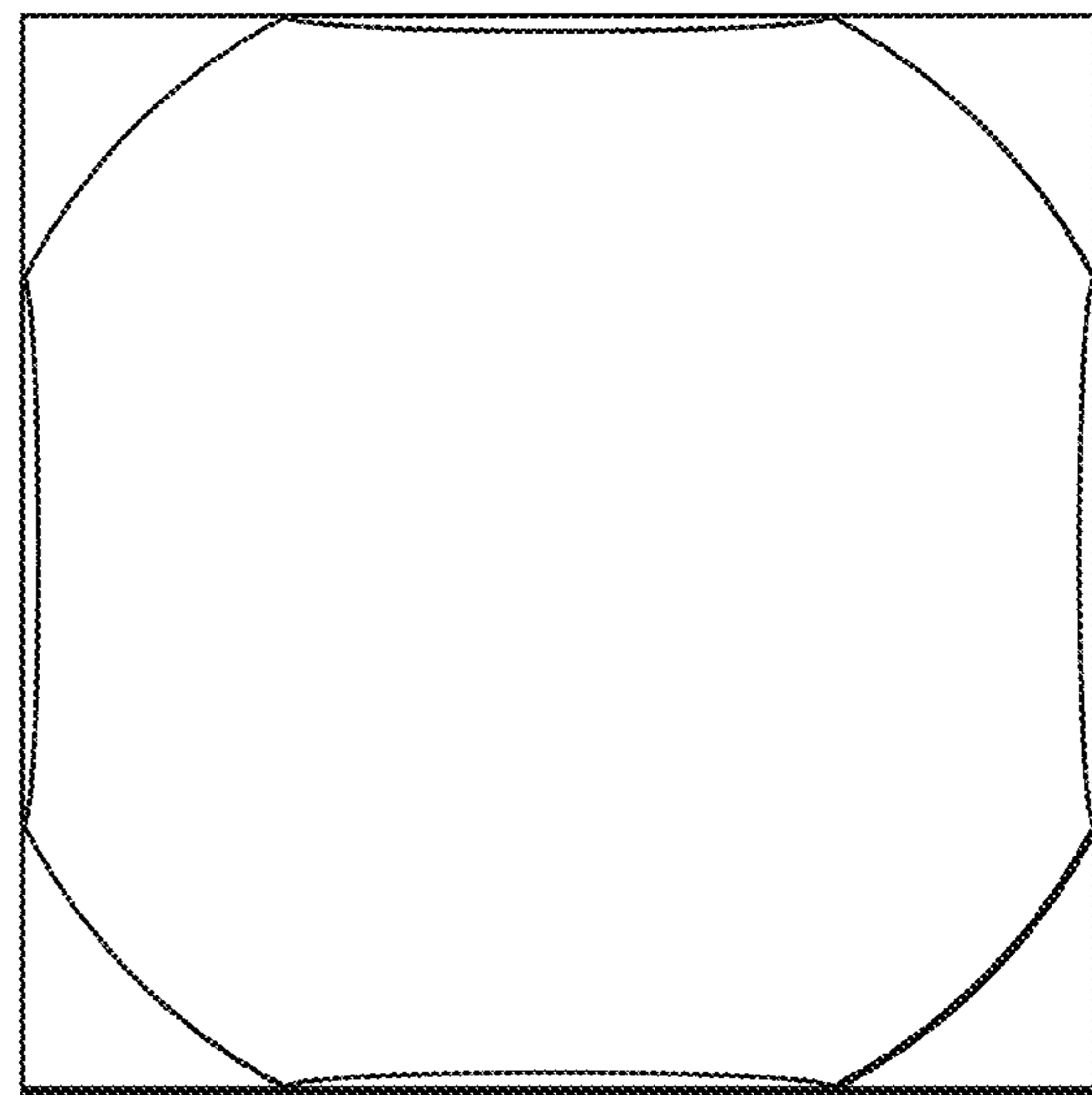
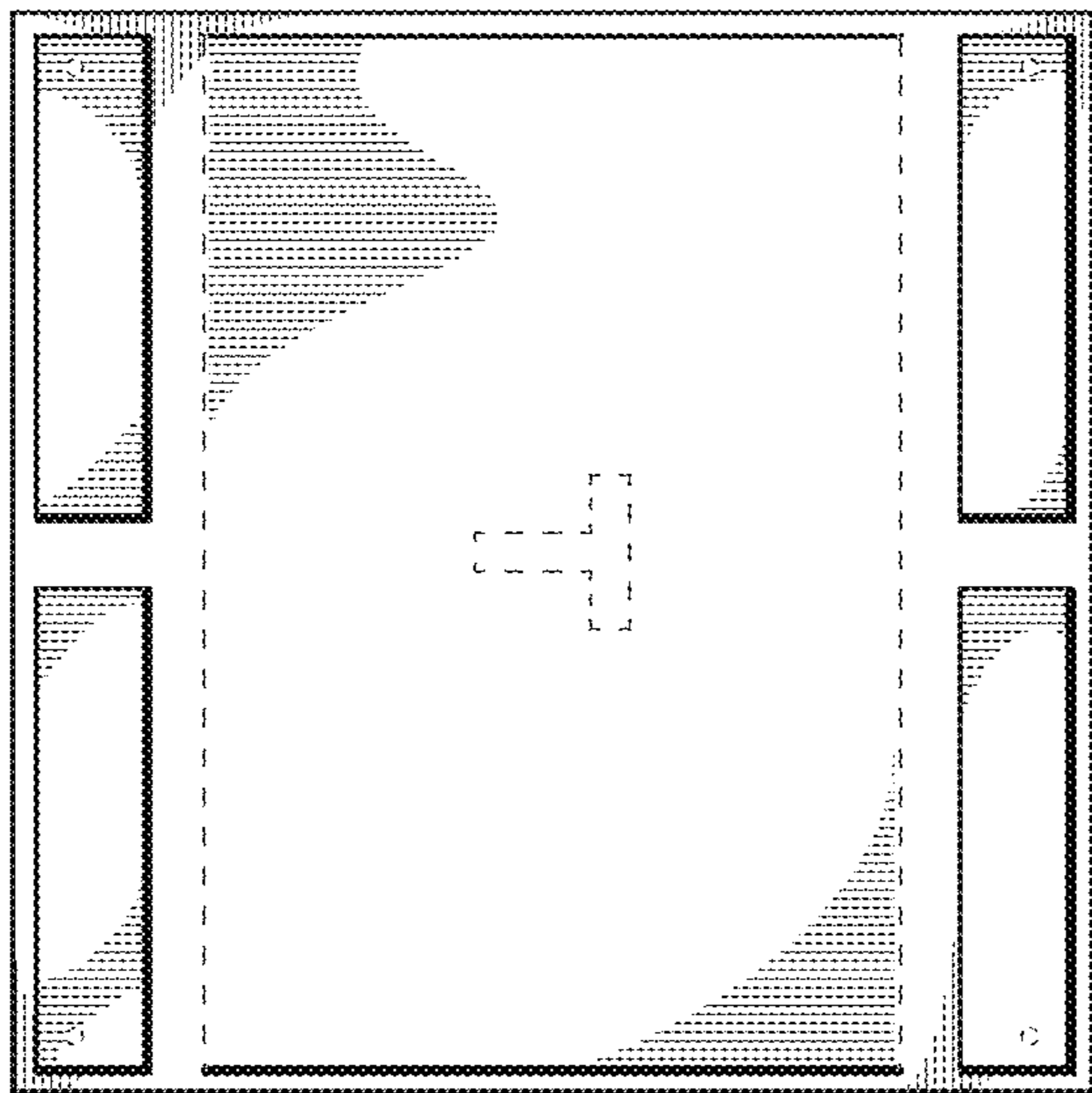


FIG. 24



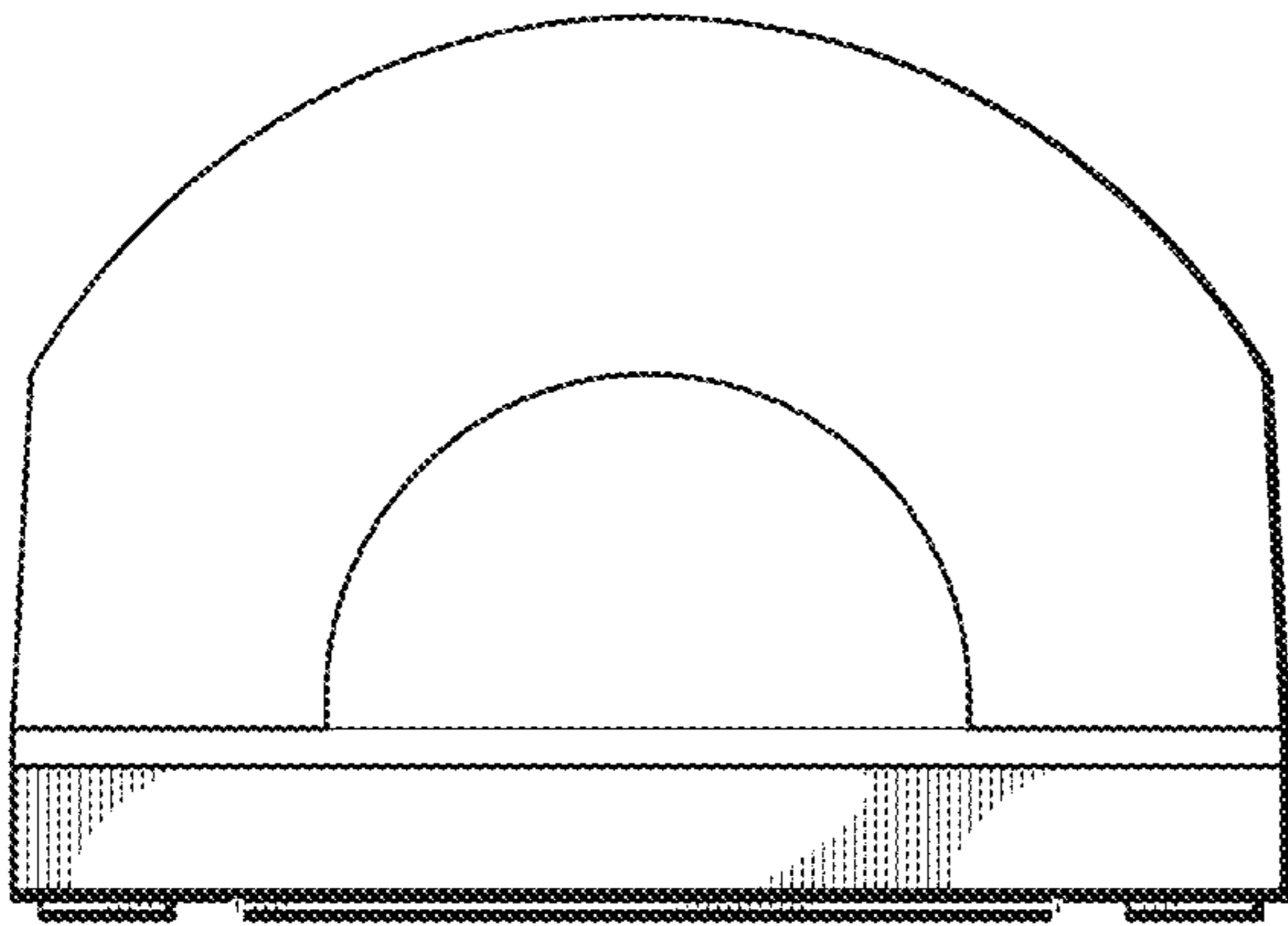


FIG. 25

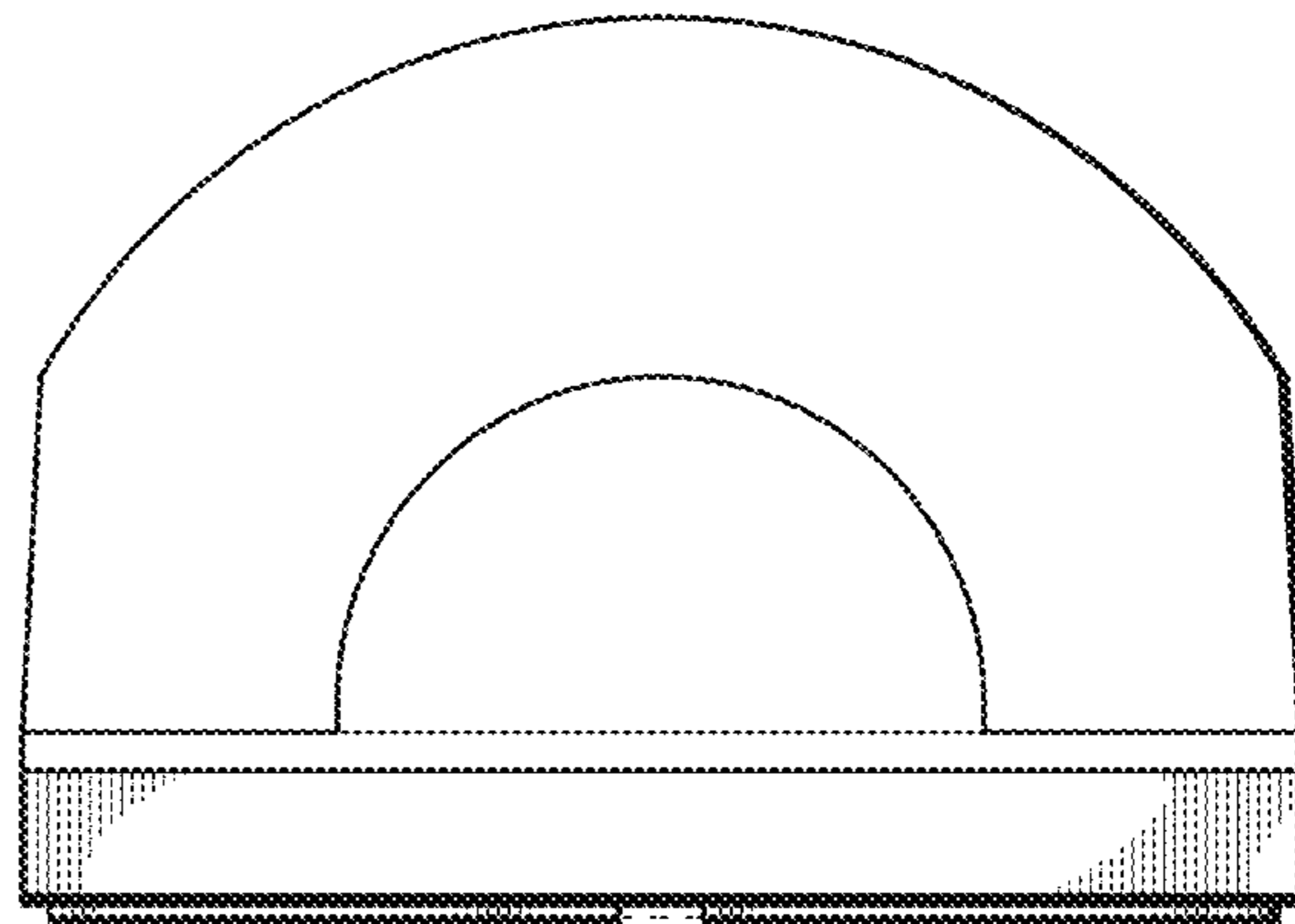


FIG. 26

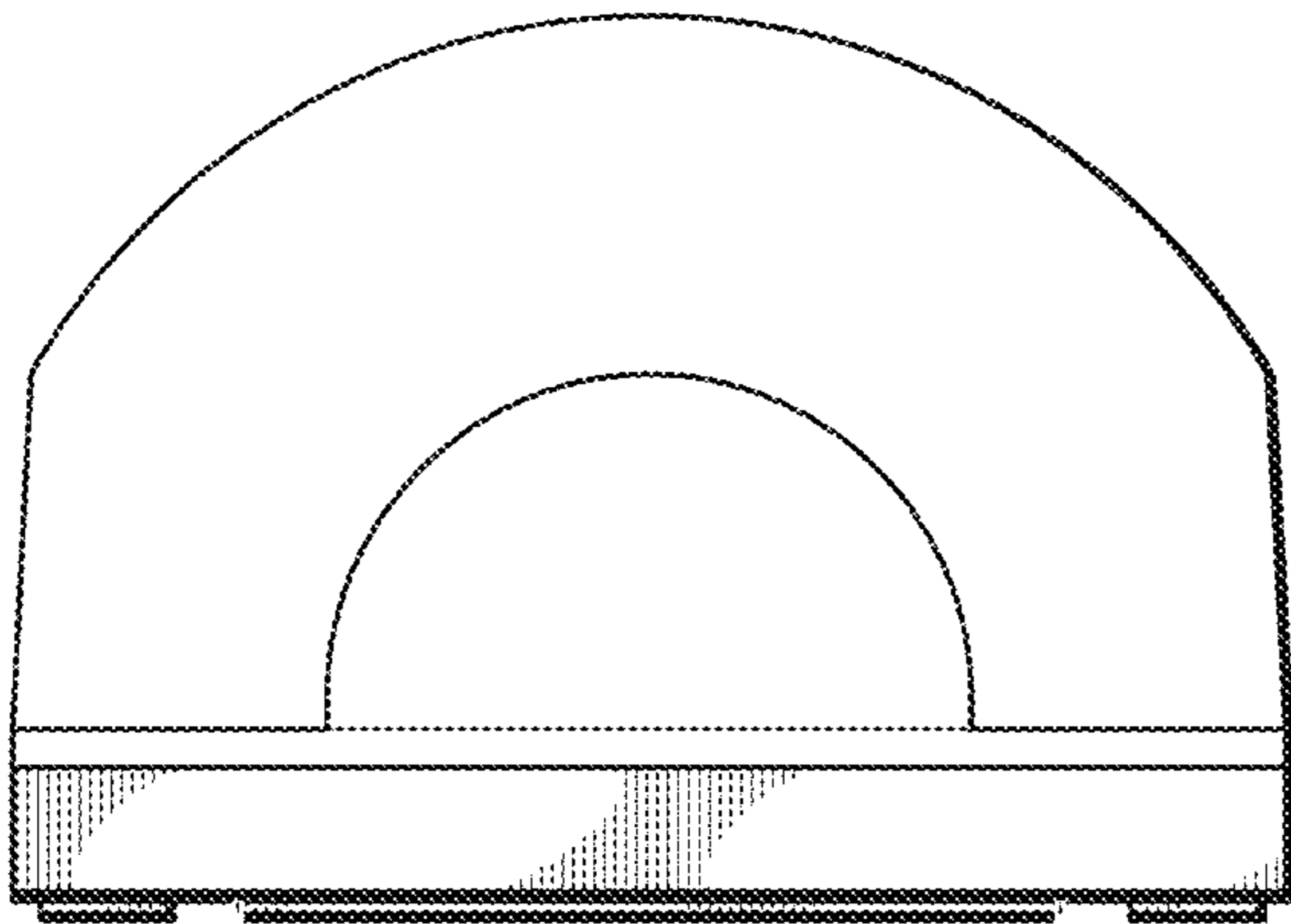


FIG. 27

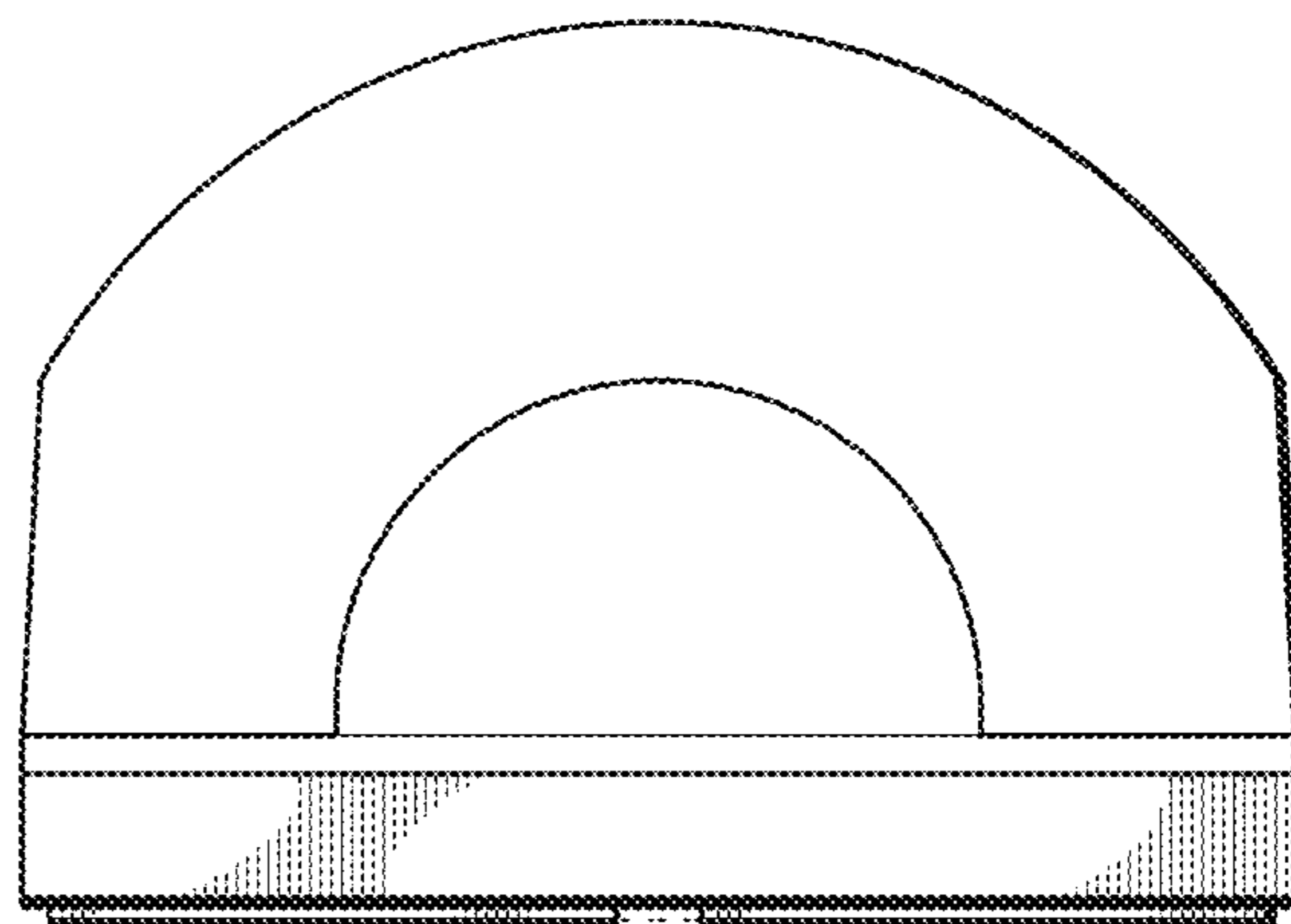


FIG. 28

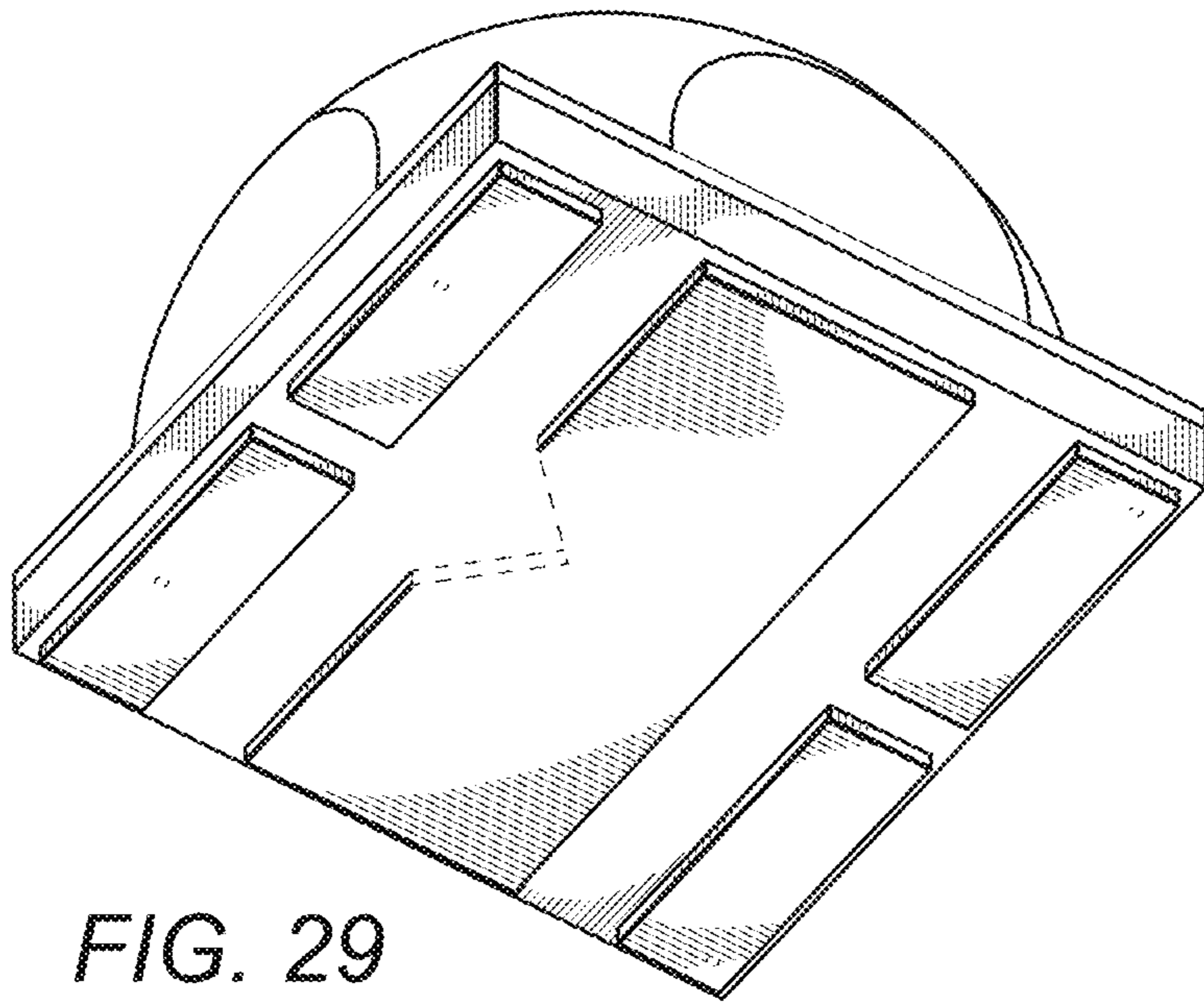


FIG. 29

FIG. 30

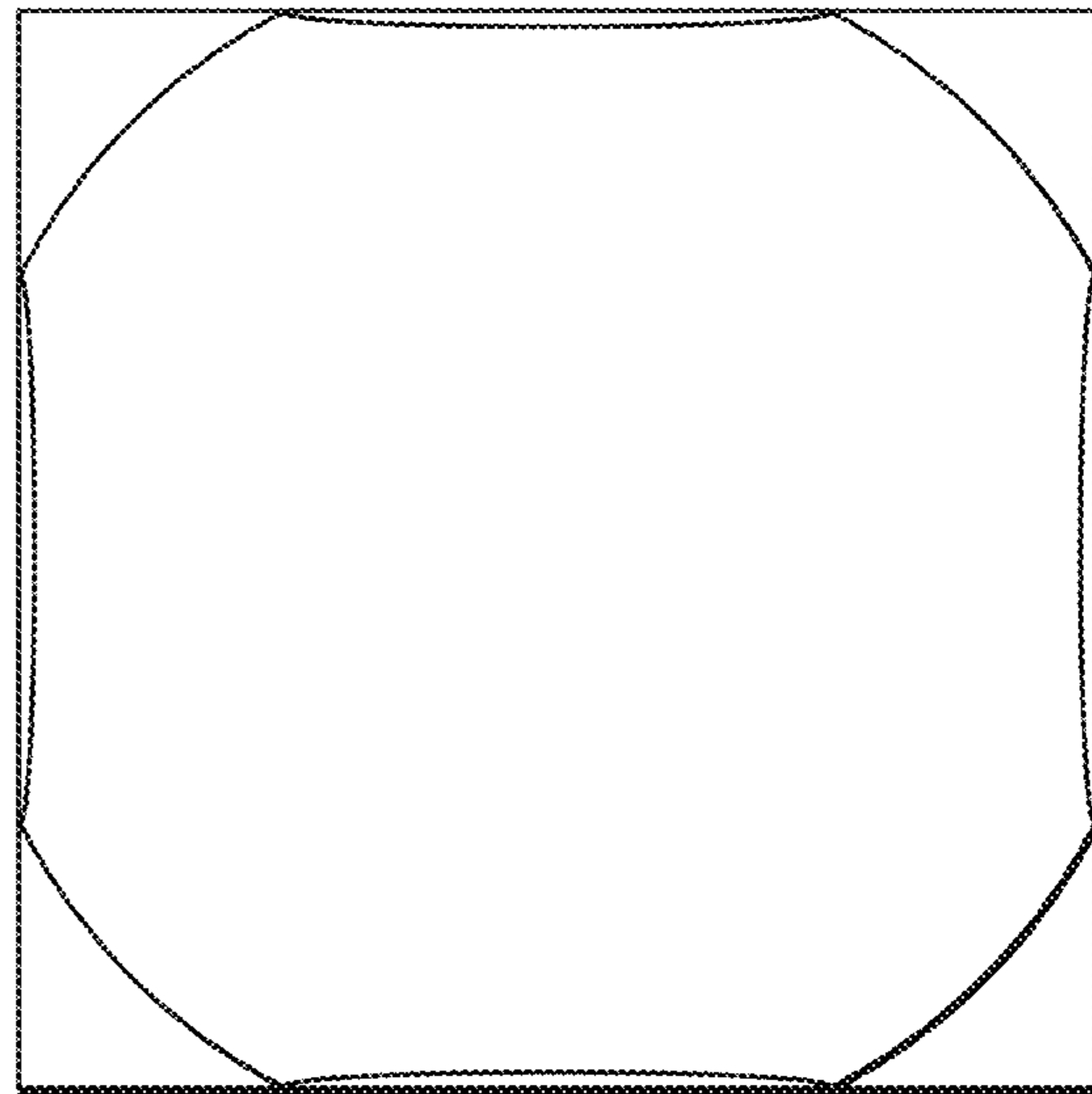
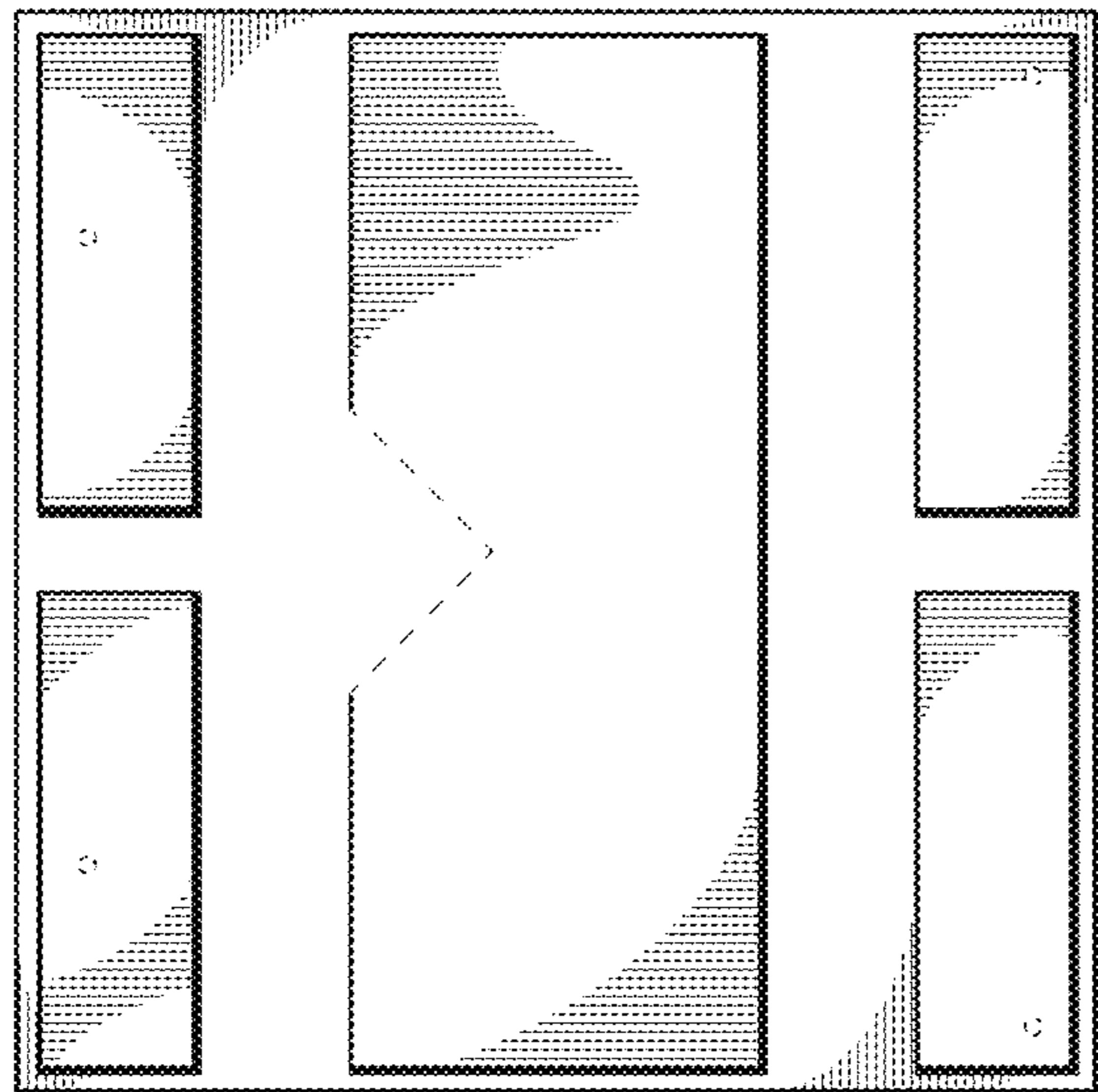


FIG. 31



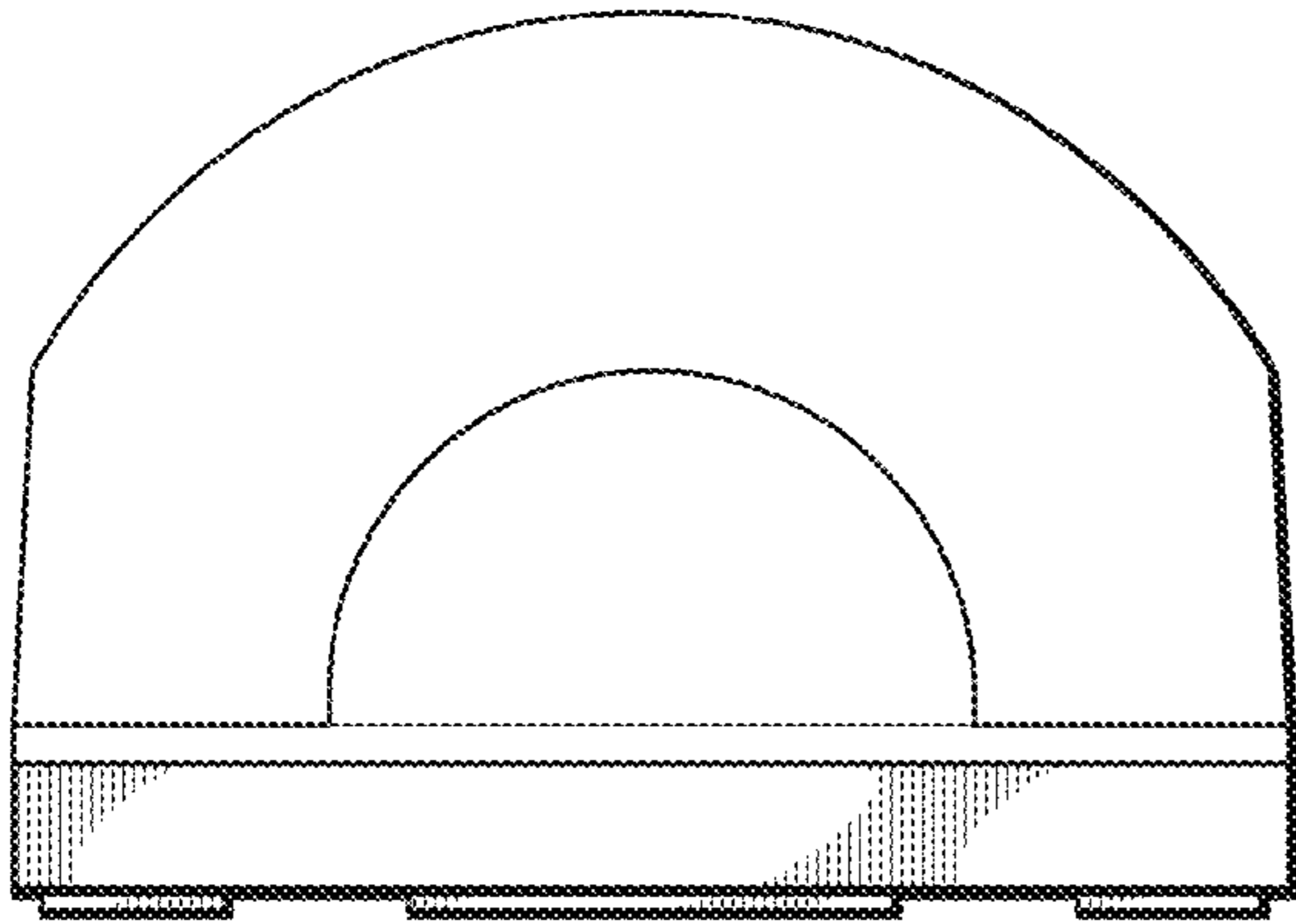


FIG. 32

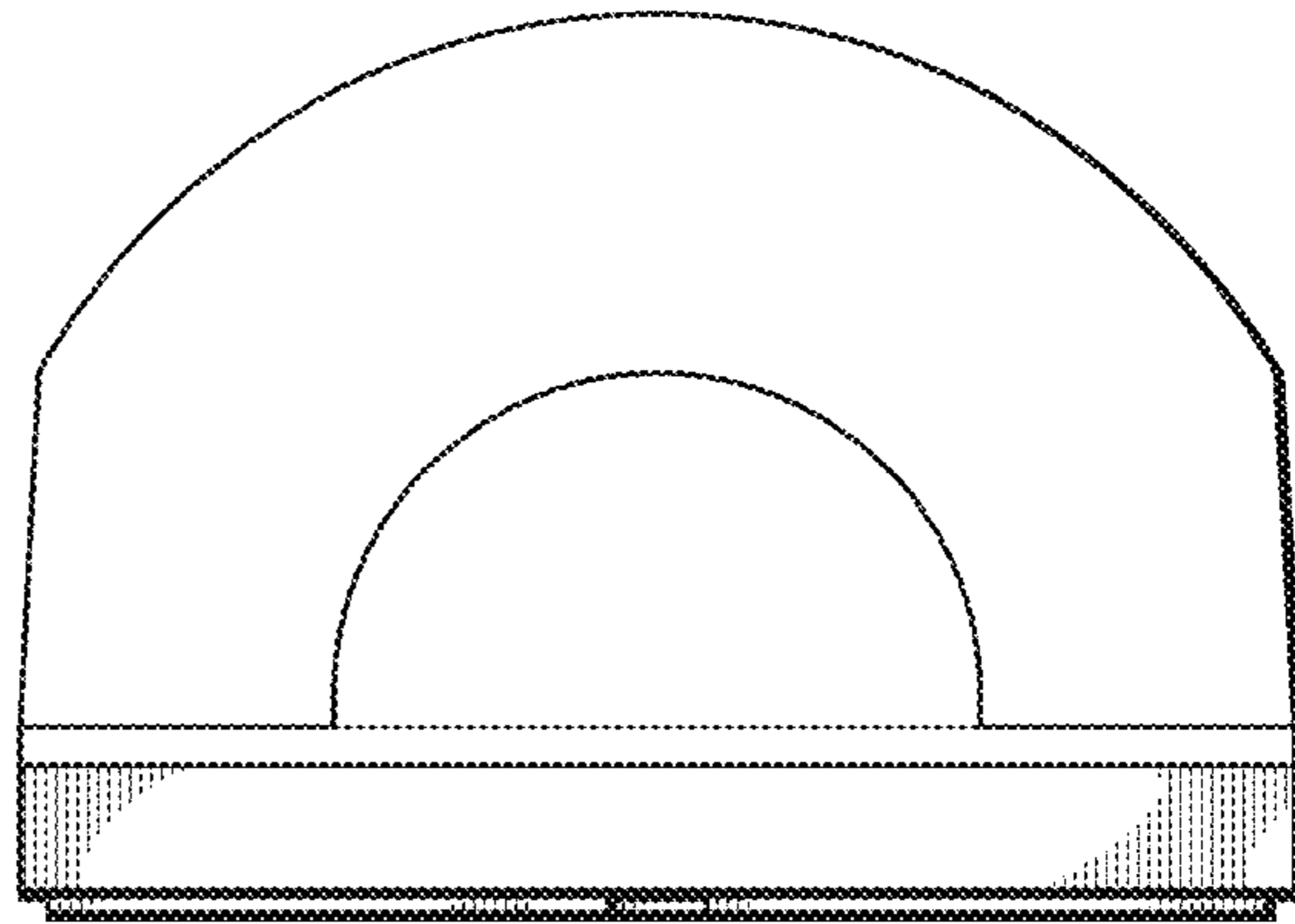


FIG. 33

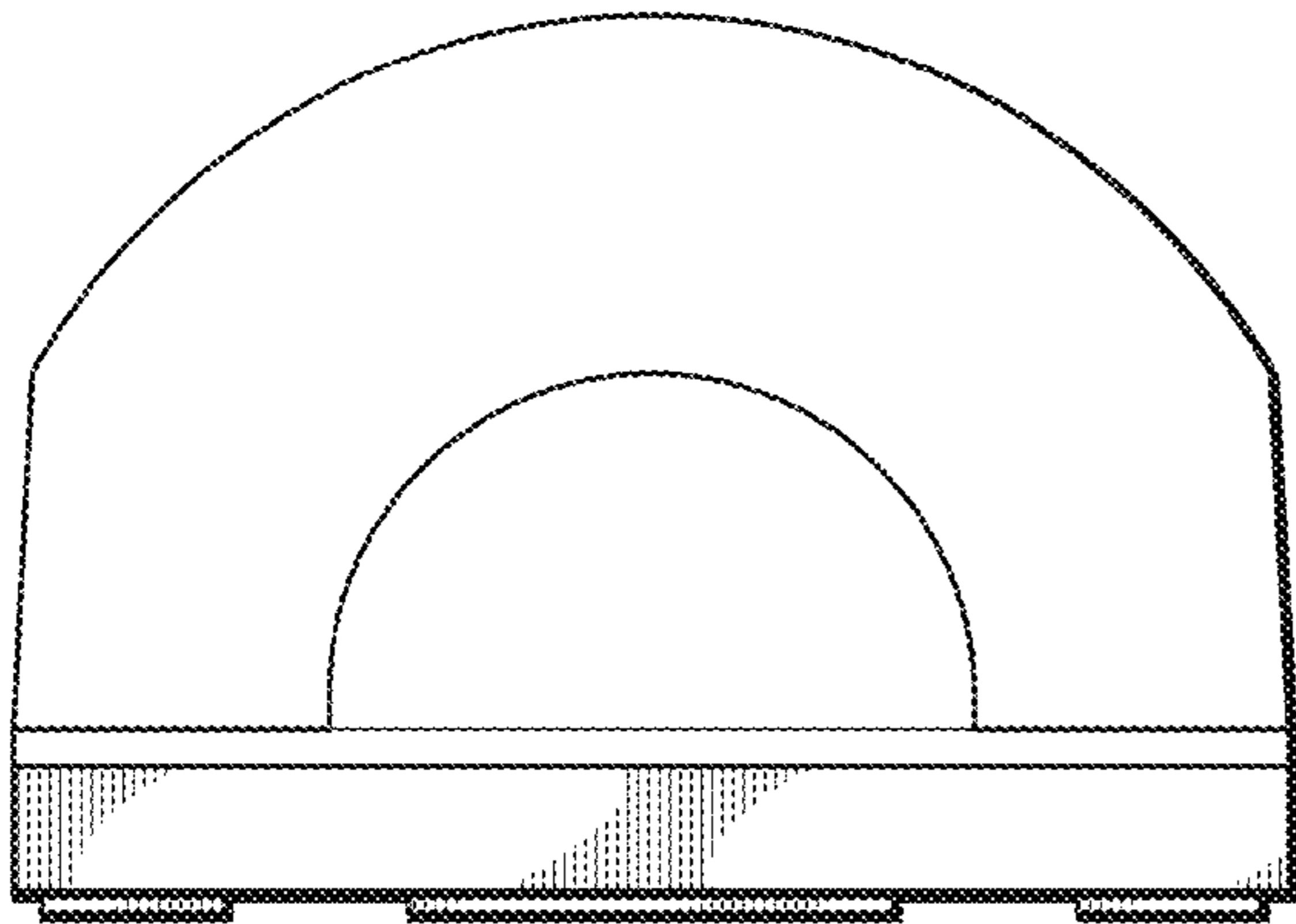


FIG. 34

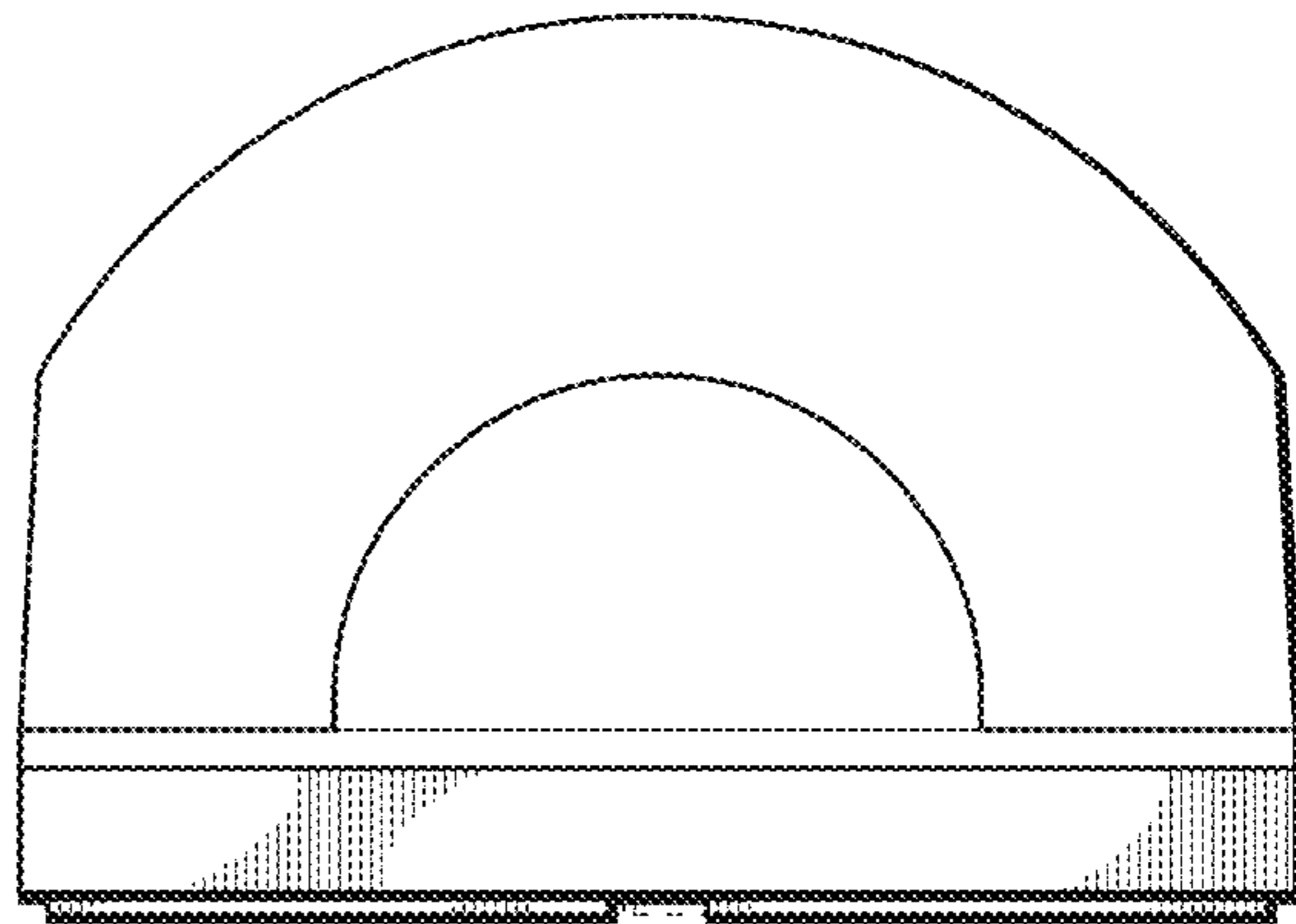


FIG. 35

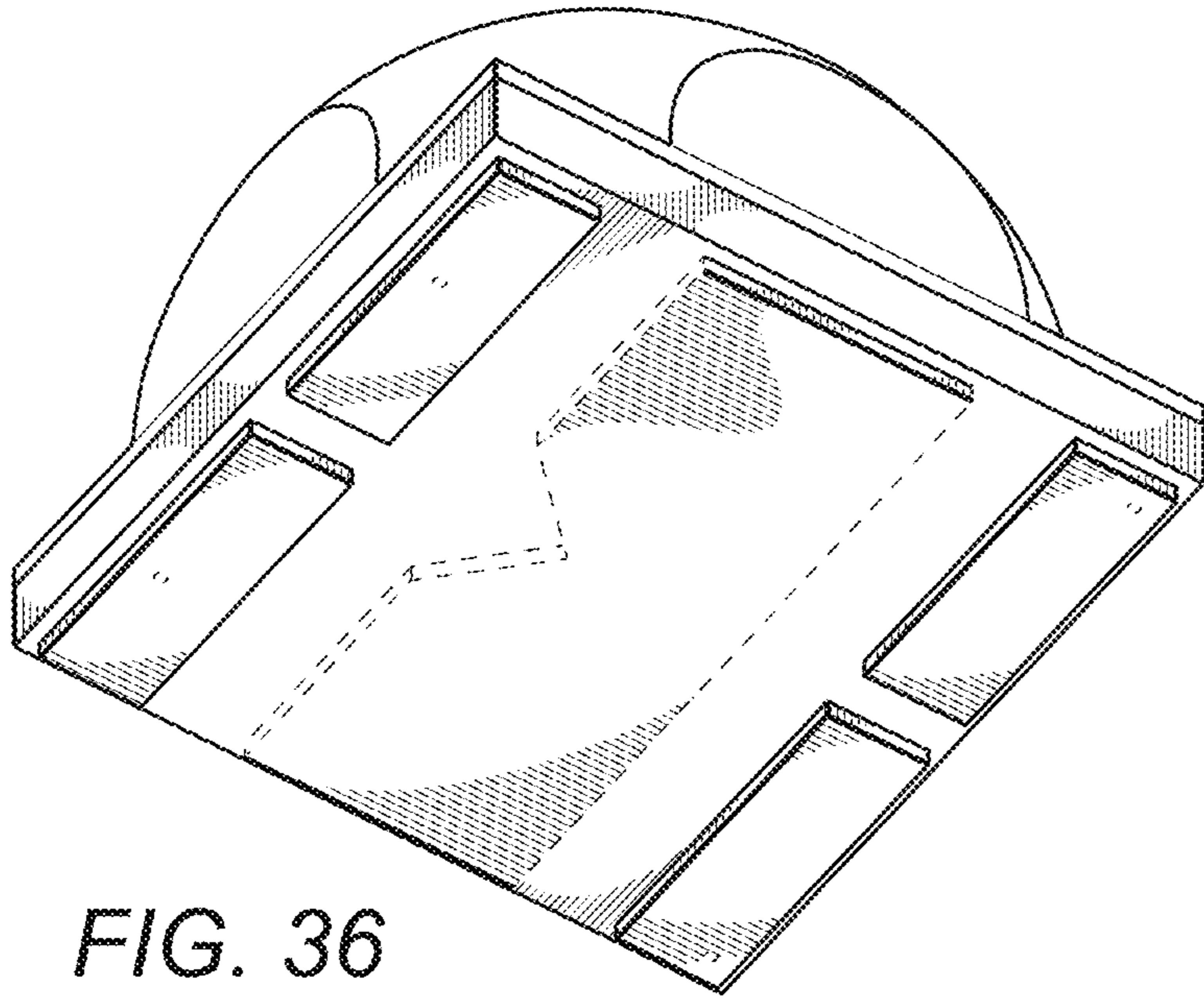


FIG. 36

FIG. 37

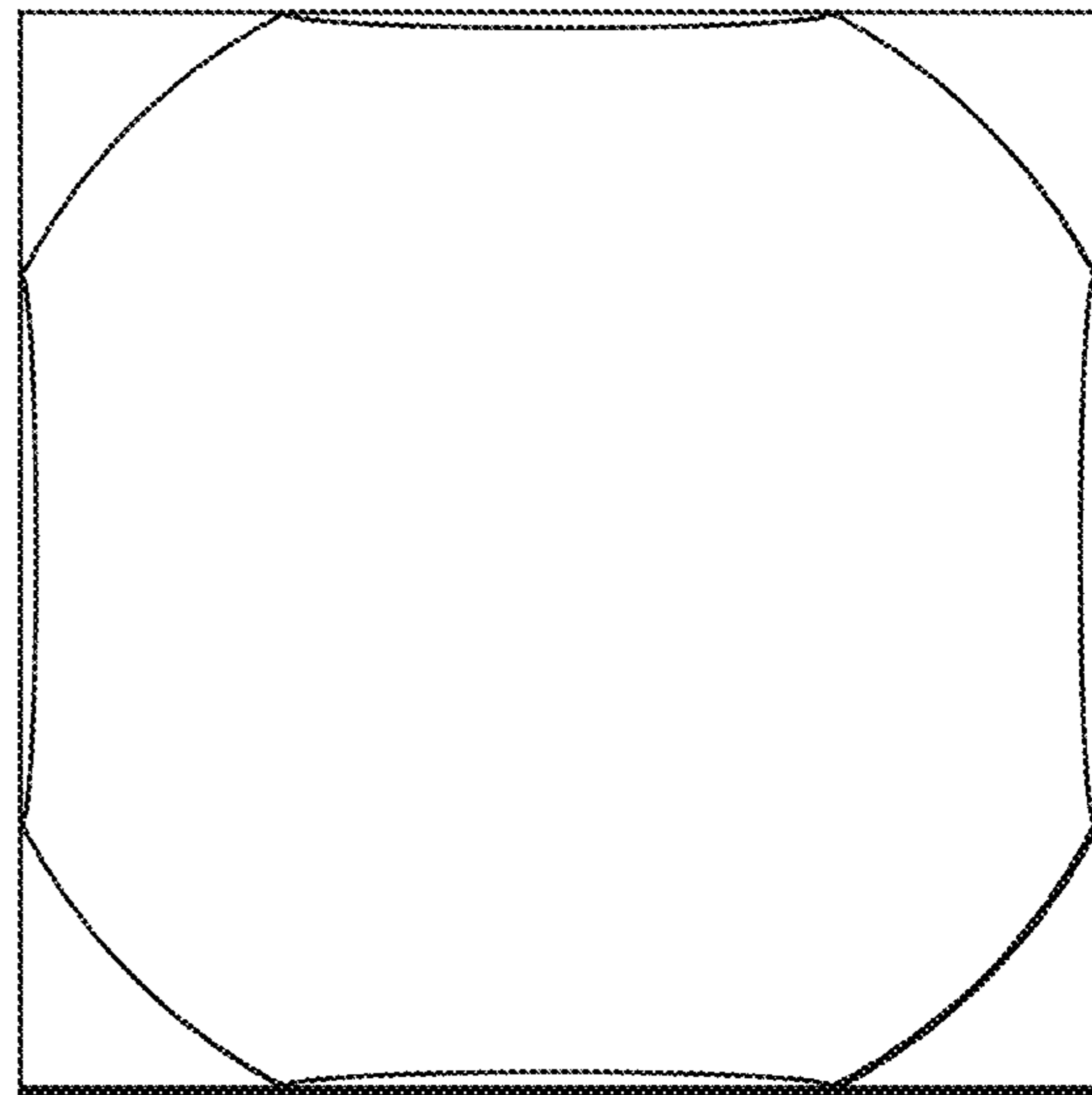
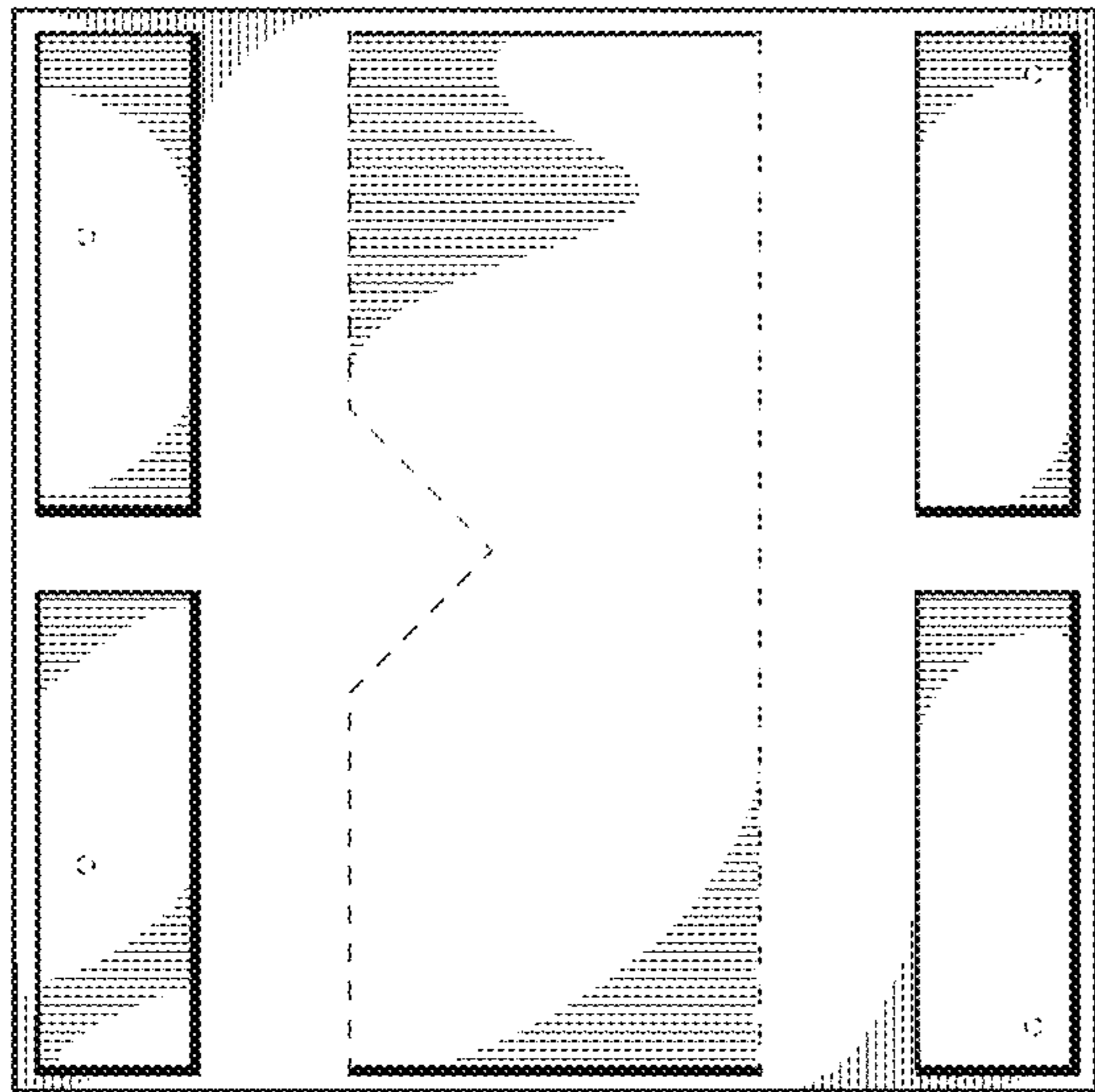


FIG. 38



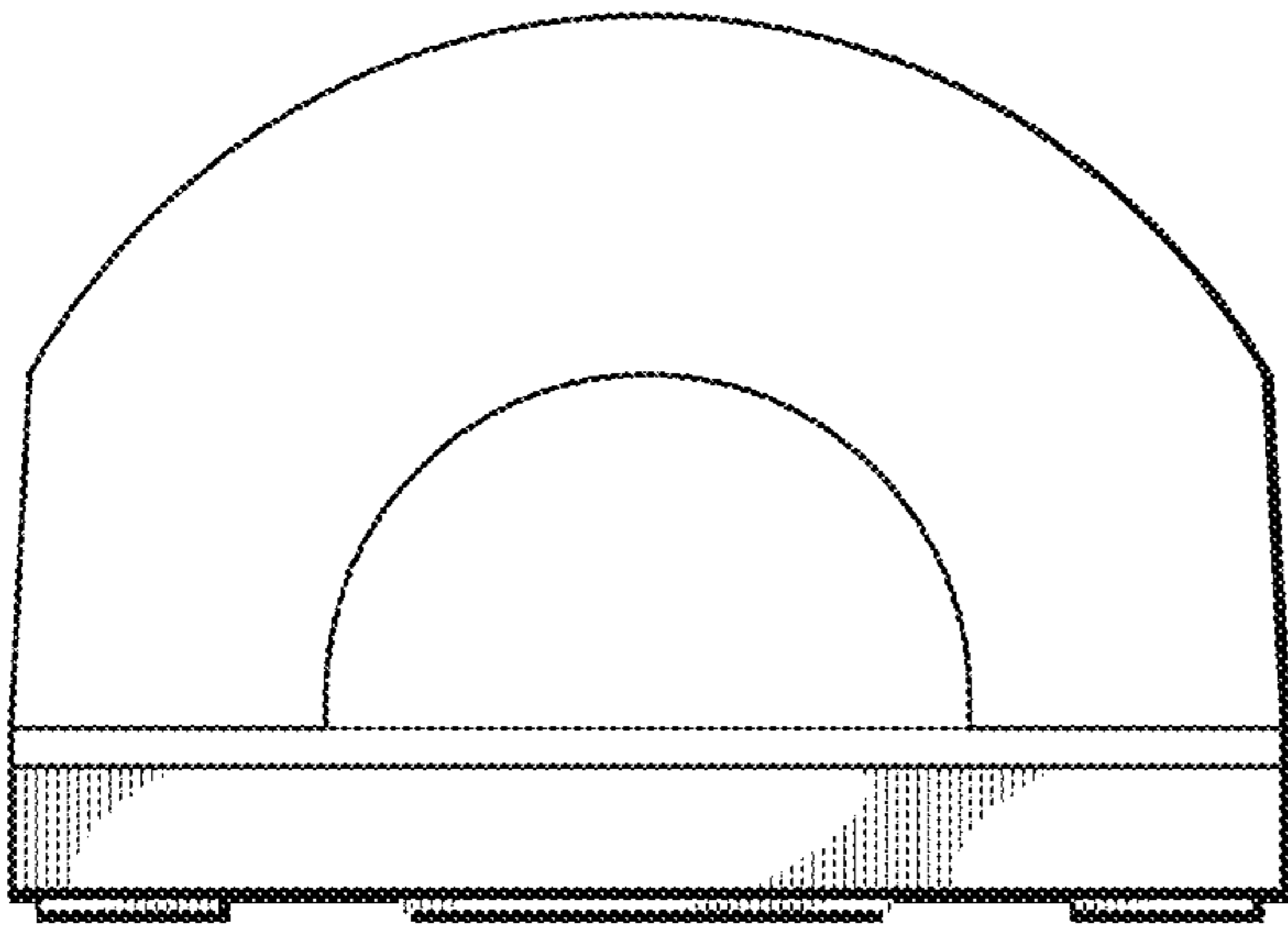


FIG. 39

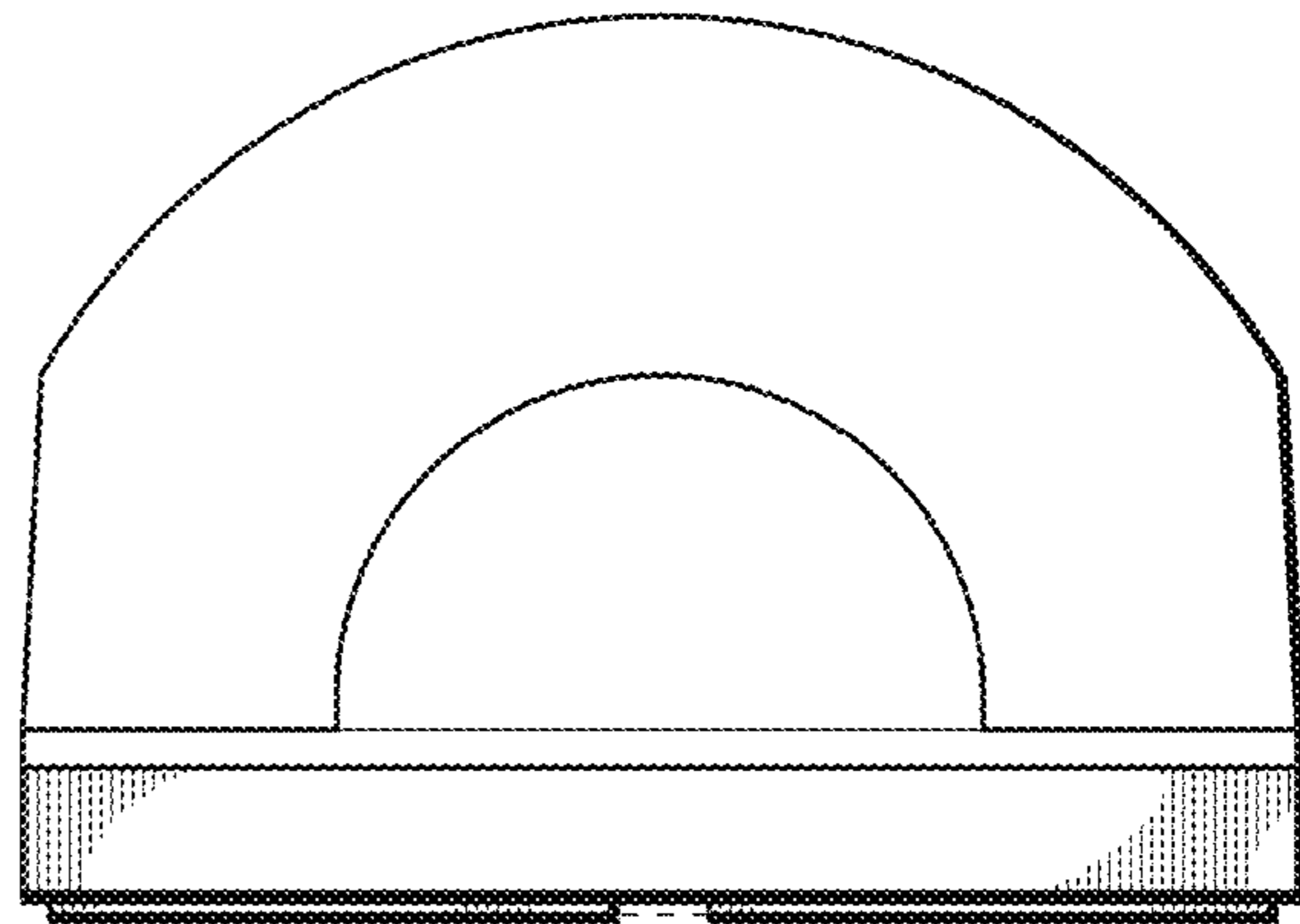


FIG. 40

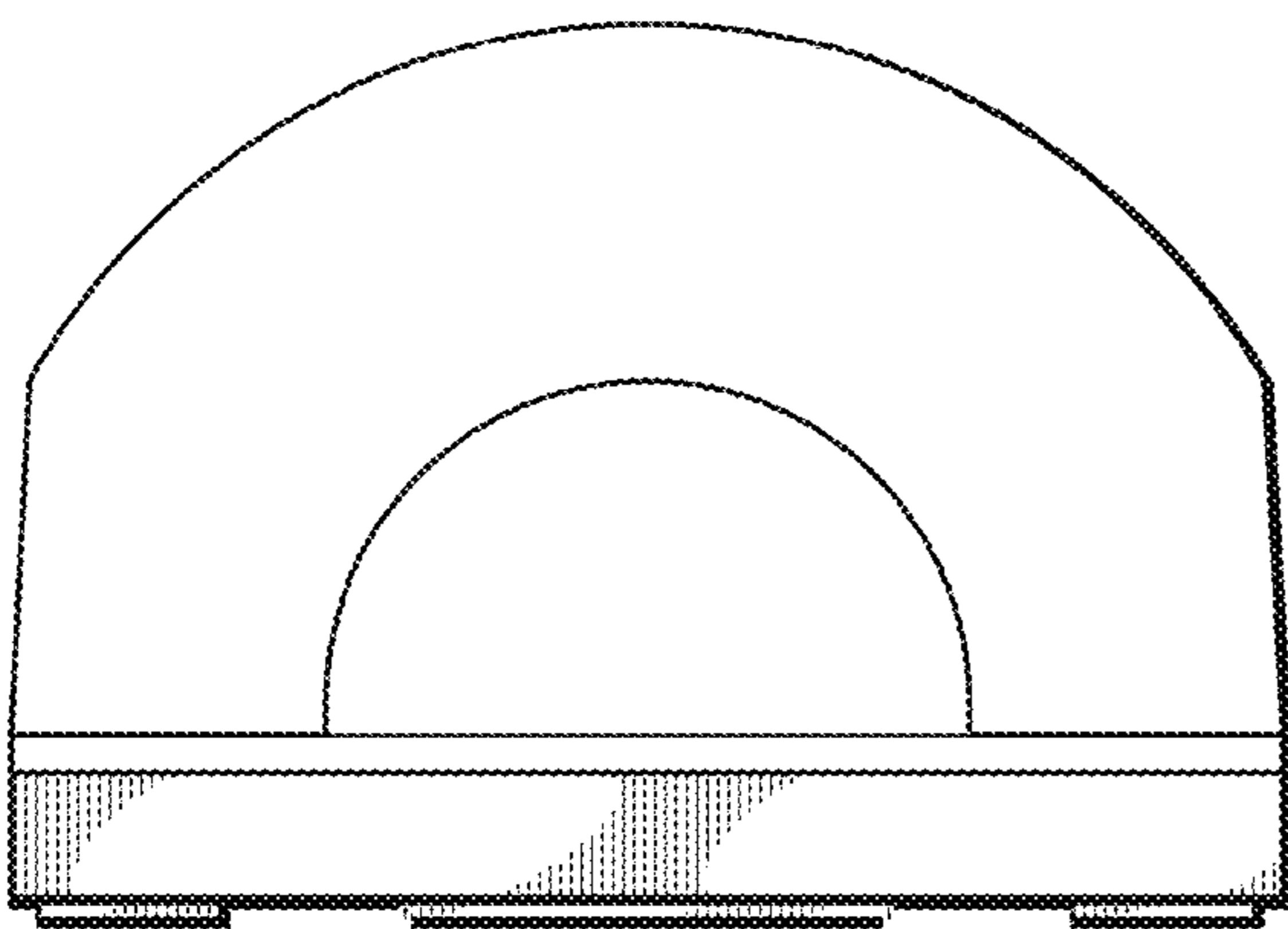


FIG. 41

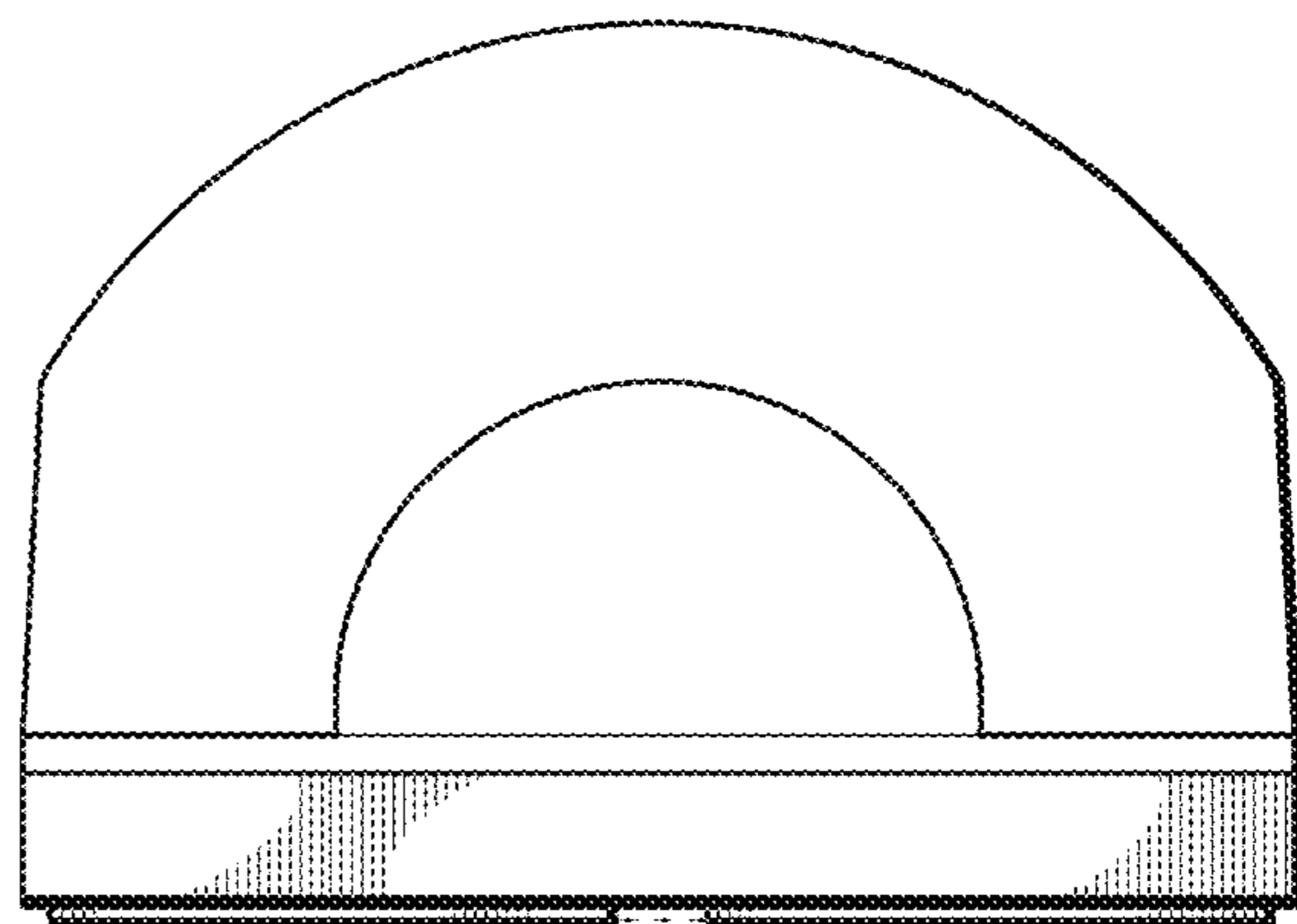


FIG. 42