

[54] **FLUSH MOUNTED LATCH ASSEMBLY**

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[73] **Assignee: The Eastern Company, Cleveland, Ohio**

[*] **Notice: The portion of the term of this patent subsequent to Sep. 26, 2003 has been disclaimed.**

[**] **Term: 14 Years**

[21] **Appl. No.: 72,573**

[22] **Filed: Jul. 10, 1987**

[52] **U.S. Cl. D8/306; D8/300; D8/331**

[58] **Field of Search D8/300, 302, 306-308, D8/322, 330-331, 336, 338, 346, 350, 353; 70/57, 63, 78, 84, 99, 101, 141**

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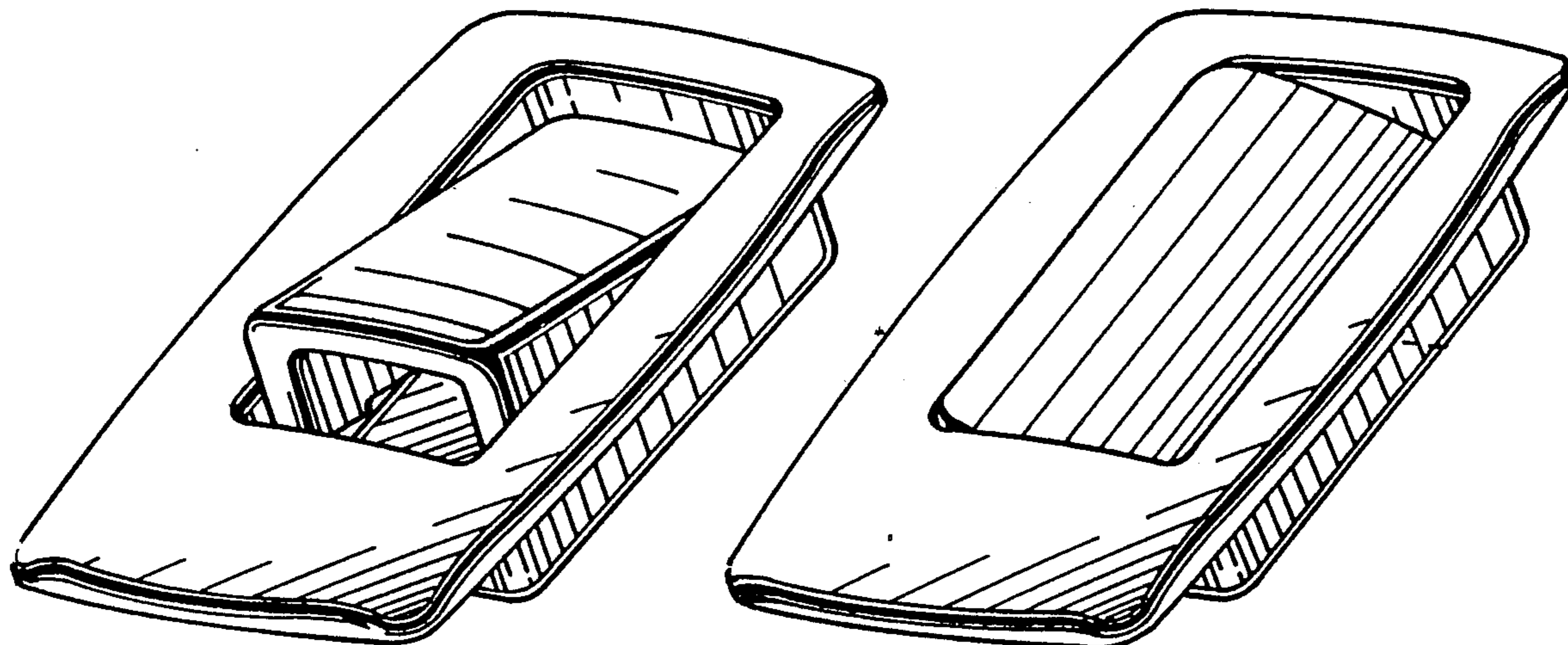
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Assistant Examiner—Brian N. Vinson

Attorney, Agent, or Firm—David A. Burge

[57]

CLAIM

The ornamental design for a flush mounted latch assembly, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a flush mounted latch assembly showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is a left side elevational view thereof;

FIG. 8 is a vertical cross-sectional view thereof, taken along line 8—8 of FIG. 2;

FIG. 9 is a vertical cross-sectional view thereof, taken along line 9—9 of FIG. 3;

FIG. 10 is a rear perspective view thereof;

FIG. 11 is a rear, fragmentary perspective view thereof, with portions omitted for clarity of illustration;

FIG. 12 is a front perspective view thereof, with the handle shown moved to an operating position;

FIG. 13 is a vertical cross-sectional view thereof taken along line 13—13 of FIG. 12, with the handle shown moved to an operating position;

FIG. 14 is a top perspective view of a second embodiment thereof;

FIG. 15 is a front elevational view of the embodiment of FIG. 14;

FIG. 16 is a rear elevational view of the embodiment of FIG. 14;

FIG. 17 is a bottom plan view of the embodiment of FIG. 14;

FIG. 18 is a top plan view of the embodiment of FIG. 14;

FIG. 19 is a right side elevational view of the embodiment of FIG. 14;

FIG. 20 is a left side elevational view of the embodiment of FIG. 14;

FIG. 21 is a front elevational view of a third embodiment thereof, the only difference from the embodiment of FIG. 14 residing in the inclusion of a hex tool receiving aperture in the operator element;

FIG. 22 is a front elevational view of a fourth embodiment thereof, the only difference from the embodiment of FIG. 14 residing in the inclusion of a screwdriver blade receiving aperture in the operator element;

FIG. 23 is a front elevational view of a fifth embodiment thereof, the only difference from the embodiment of FIG. 14 residing in the inclusion of a key receiving aperture in the operator element;

FIG. 24 is a top perspective view of a sixth embodiment thereof;

FIG. 25 is a front elevational view of the embodiment of FIG. 24;

FIG. 26 is a rear elevational view of the embodiment of FIG. 24;

FIG. 27 is a bottom plan view of the embodiment of FIG. 24;

FIG. 28 is a top plan view of the embodiment of FIG. 24;

FIG. 29 is a right side elevational view of the embodiment of FIG. 24;

FIG. 30 is a left side elevational view of the embodiment of FIG. 24;

FIG. 31 is a vertical cross-sectional view of the embodiment of FIG. 24 taken along line 31—31 of FIG. 25;

FIG. 32 is a vertical cross-sectional view of the embodiment of FIG. 24 taken along line 32—32 of FIG. 25;

FIG. 33 is a rear perspective view of the embodiment of FIG. 24;

FIG. 34 is a rear, fragmentary perspective view of the embodiment of FIG. 24, with portions omitted for clarity of illustration;

FIG. 35 is a front perspective view of the embodiment of FIG. 24 with the handle shown moved to an operating position;

FIG. 36 is a horizontal cross-sectional view of the embodiment of FIG. 24 taken along line 36—36 of FIG. 35, with the handle shown moved to an operating position;

FIG. 37 is a top perspective view of a seventh embodiment thereof;

FIG. 38 is a front elevational view of the embodiment of FIG. 37;

FIG. 39 is a rear elevational view of the embodiment of FIG. 37;

FIG. 40 is a bottom plan view of the embodiment of FIG. 37;

FIG. 41 is a top plan view of the embodiment of FIG. 37;

FIG. 42 is a right side elevational view of the embodiment of FIG. 37;

FIG. 43 is a left side elevational view of the embodiment of FIG. 37;

FIG. 44 is a front elevational view of an eighth embodiment thereof, the only difference from the embodiment of FIG. 37 residing in the inclusion of a hex tool receiving aperture in the operator element;

FIG. 45 is a front elevational view of a ninth embodiment thereof, the only difference from the embodiment of FIG. 37 residing in the inclusion of a screwdriver blade receiving aperture in the operator element; and, FIG. 46 is a front elevational view of a tenth embodiment thereof, the only difference from the embodiment of FIG. 37 residing in the inclusion of a key receiving aperture in the operator element.

The broken line showing in FIGS. 14, 16-20, 37 and 39-43 of mounting elements that extend rearwardly from the housing is for illustrative purposes only and forms no part of the claimed design.

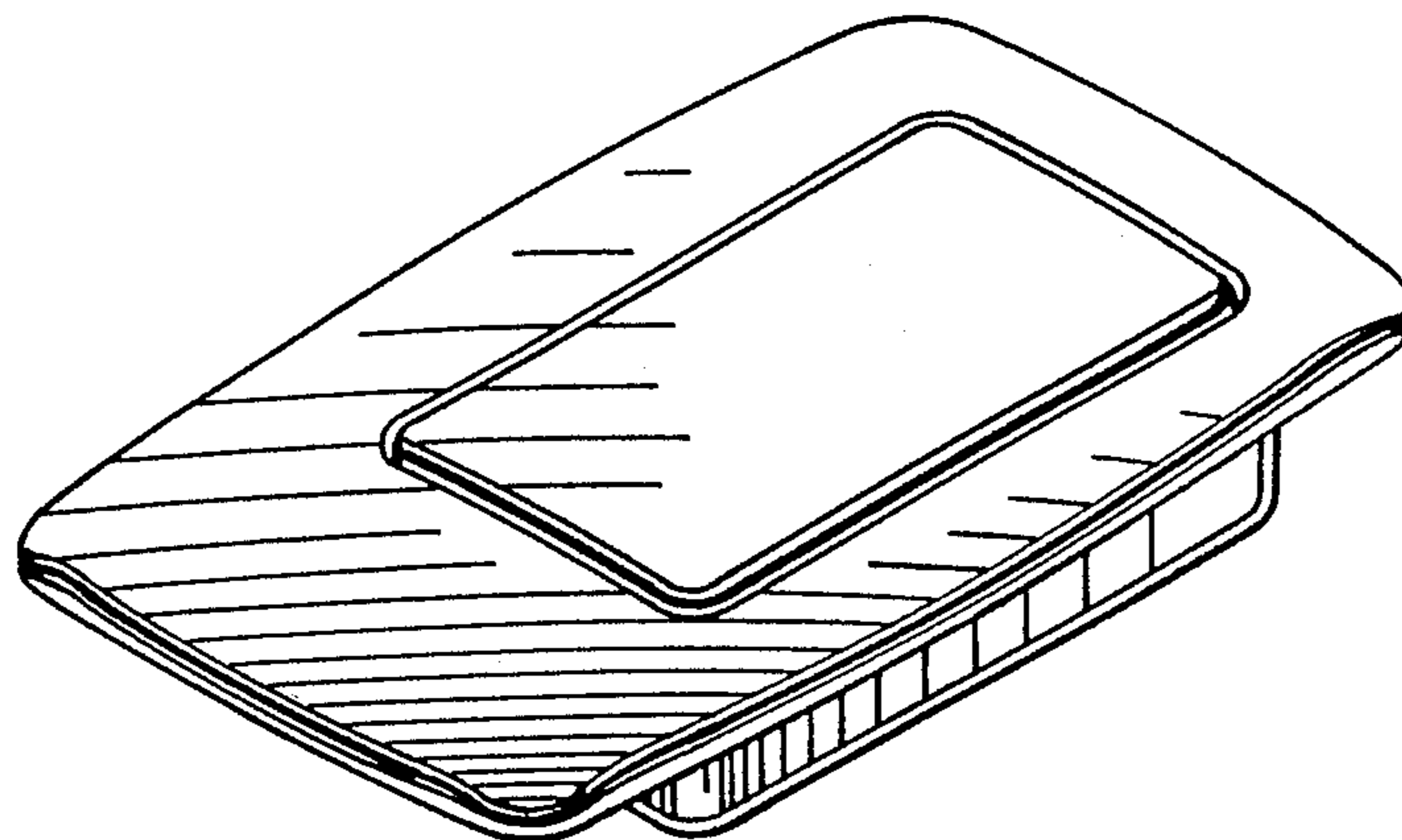


FIG. 1

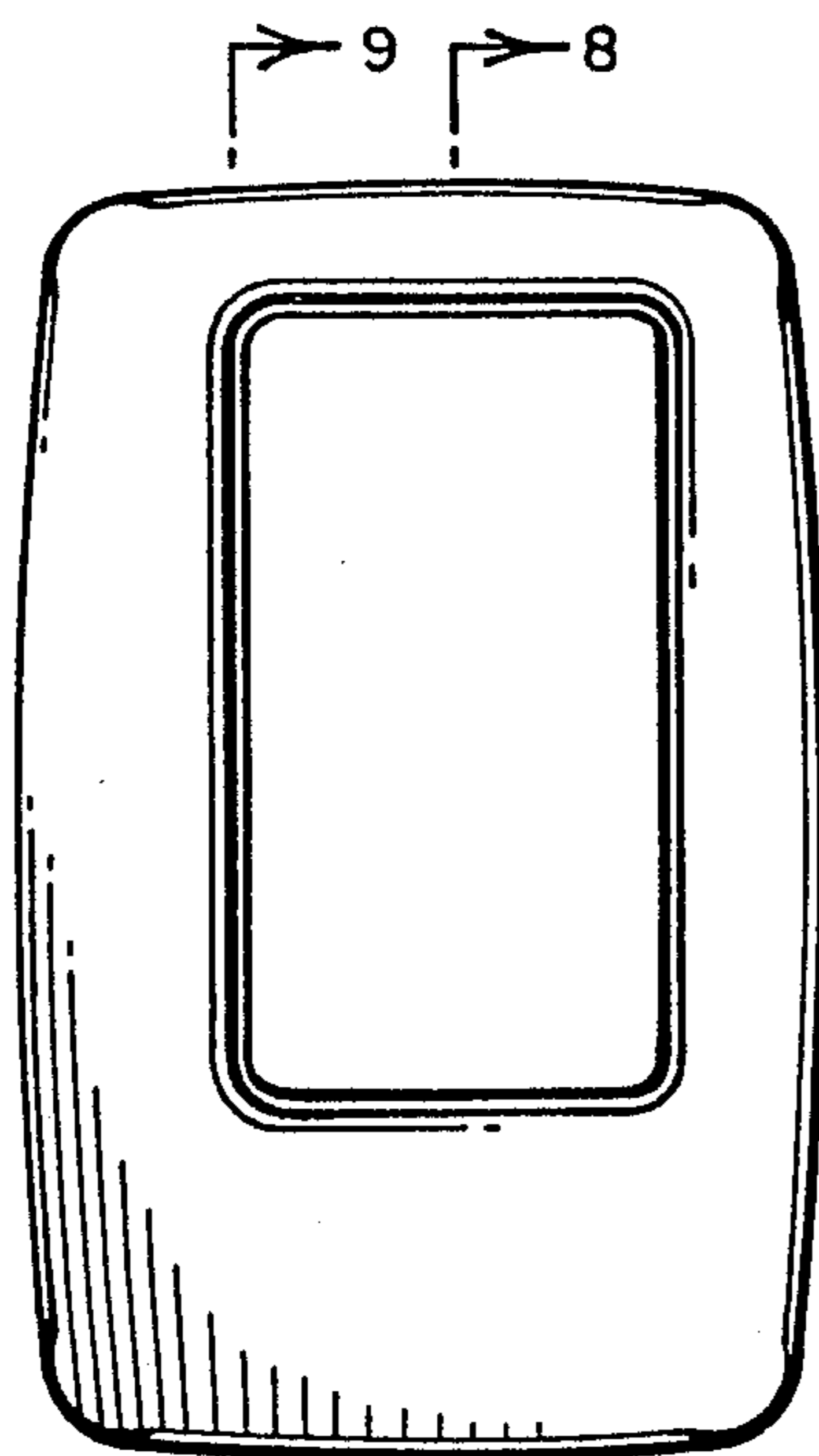


FIG. 2

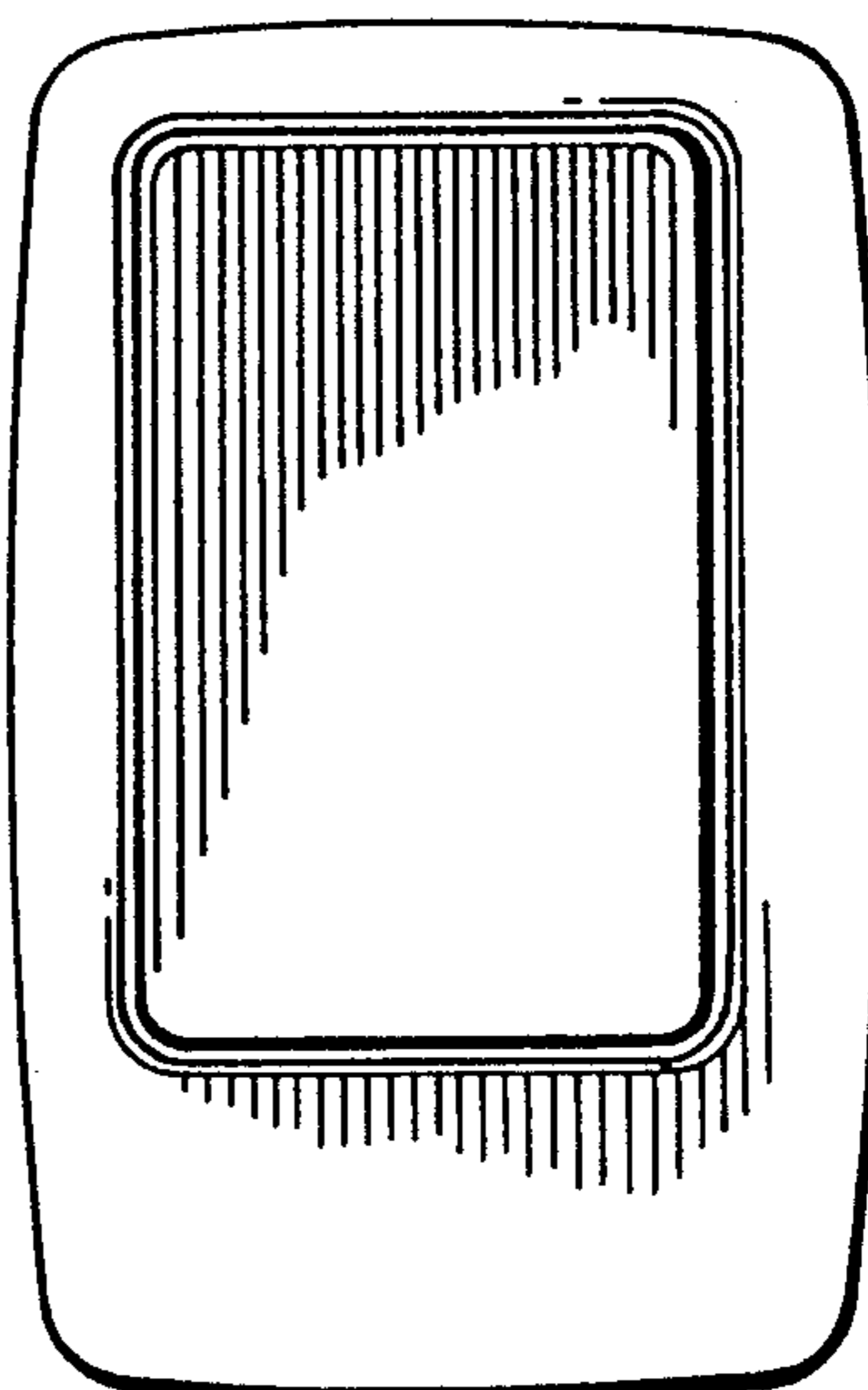


FIG. 3

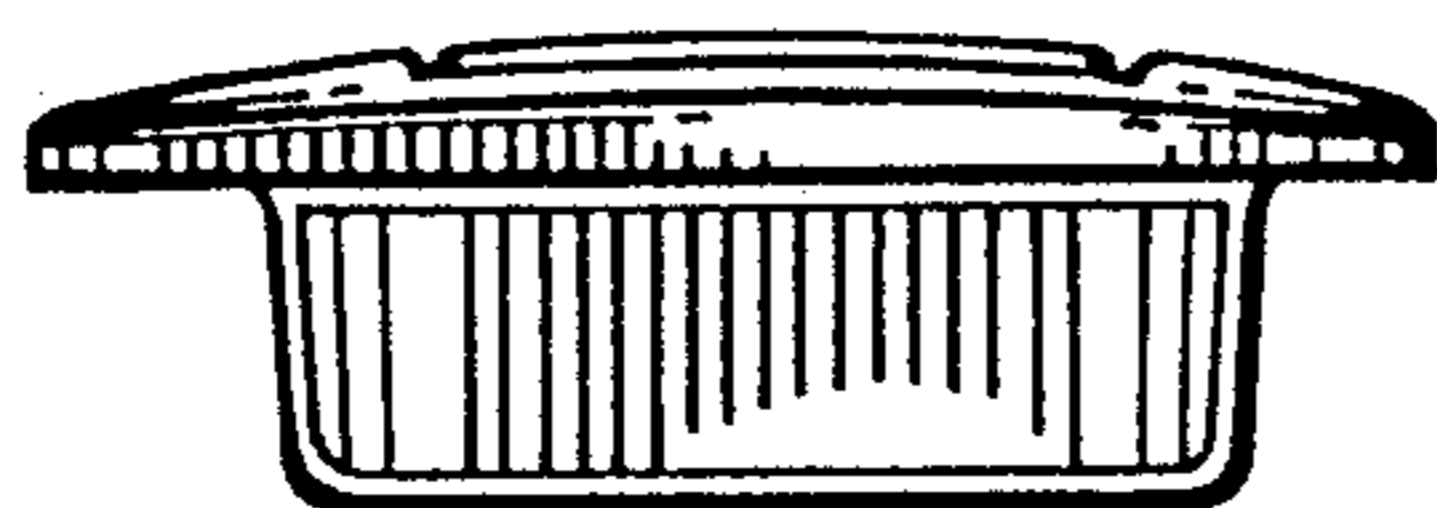


FIG. 4



FIG. 5

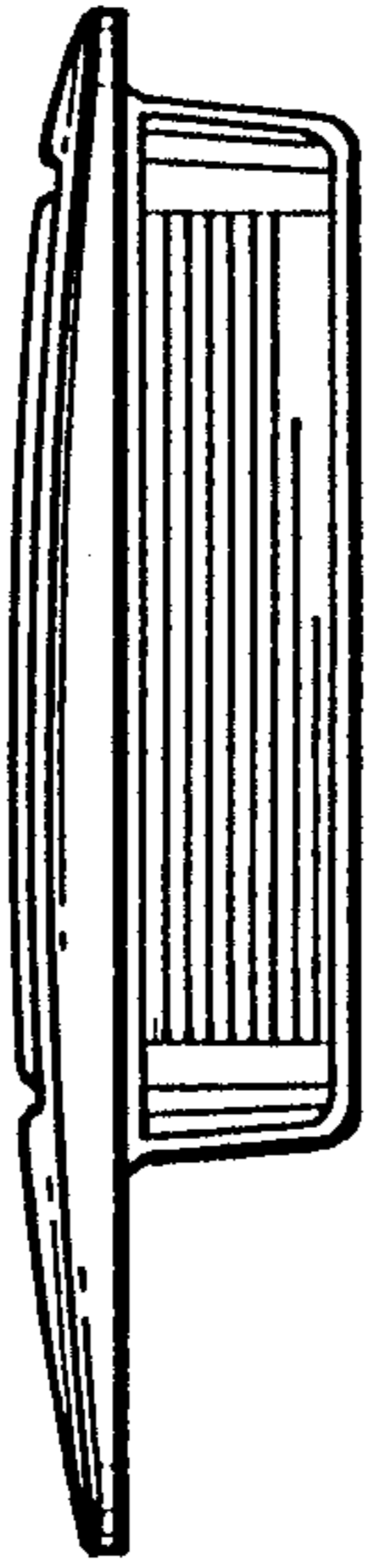


FIG. 6



FIG. 7



FIG. 8

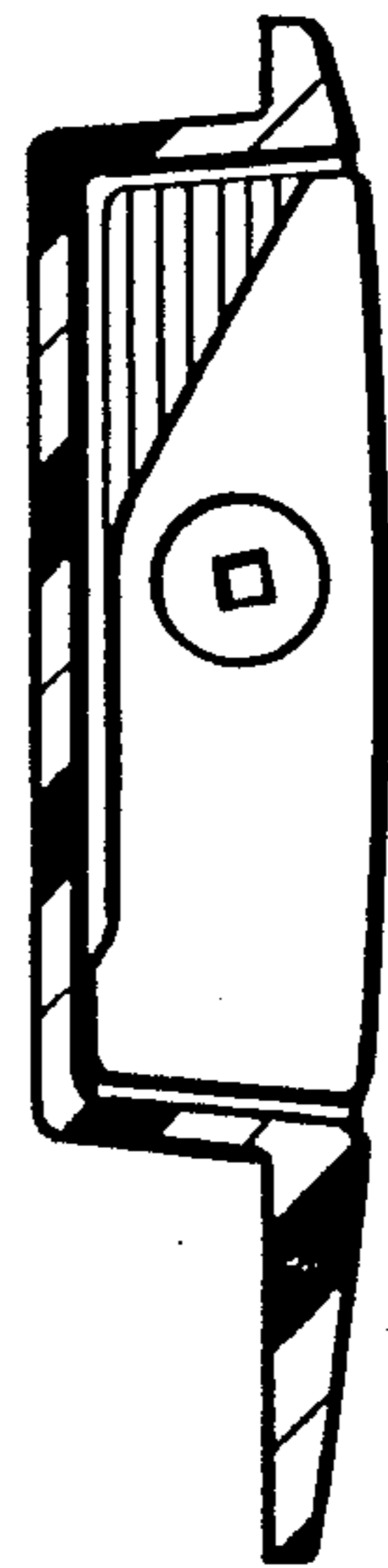


FIG. 9

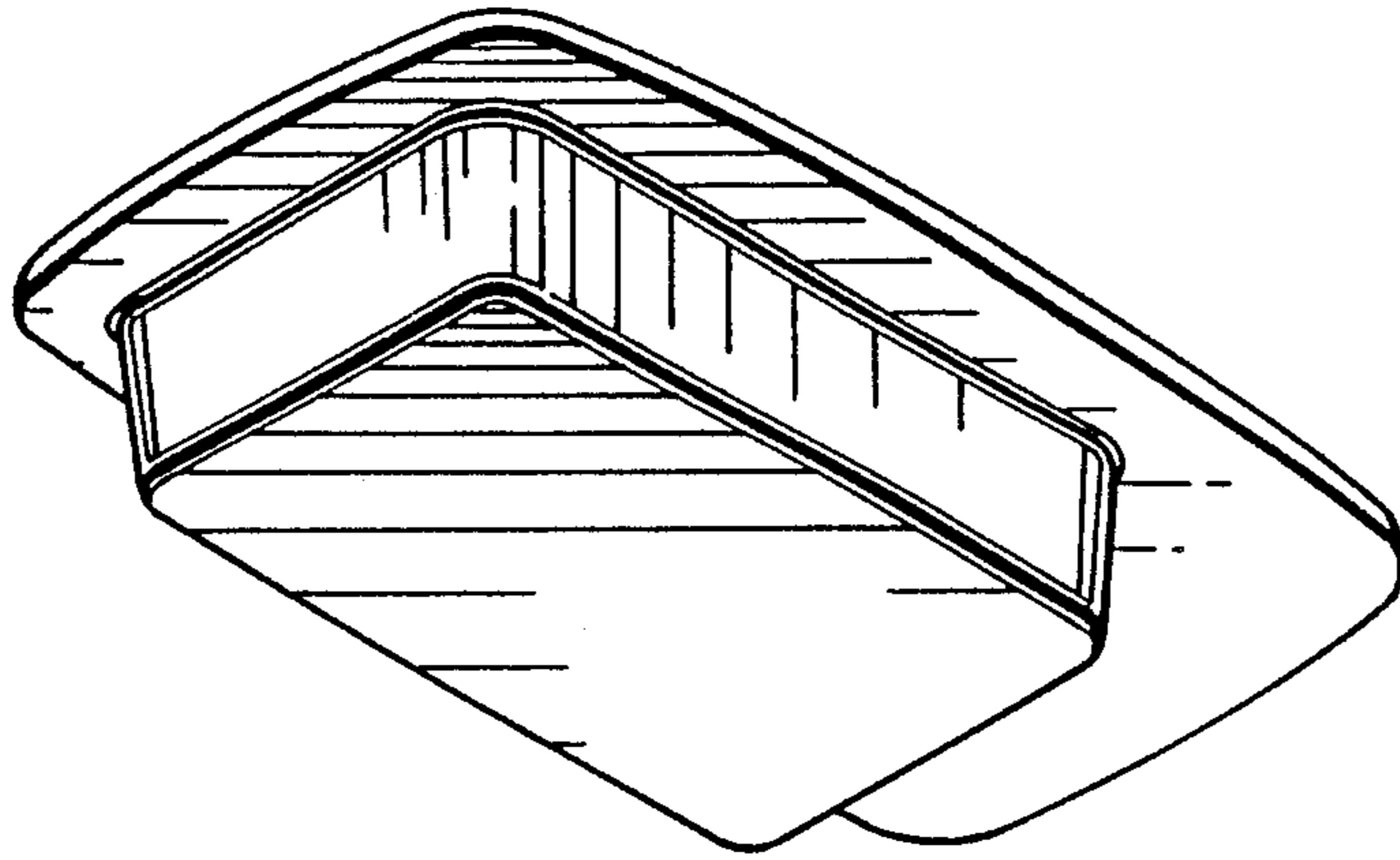


FIG. 10

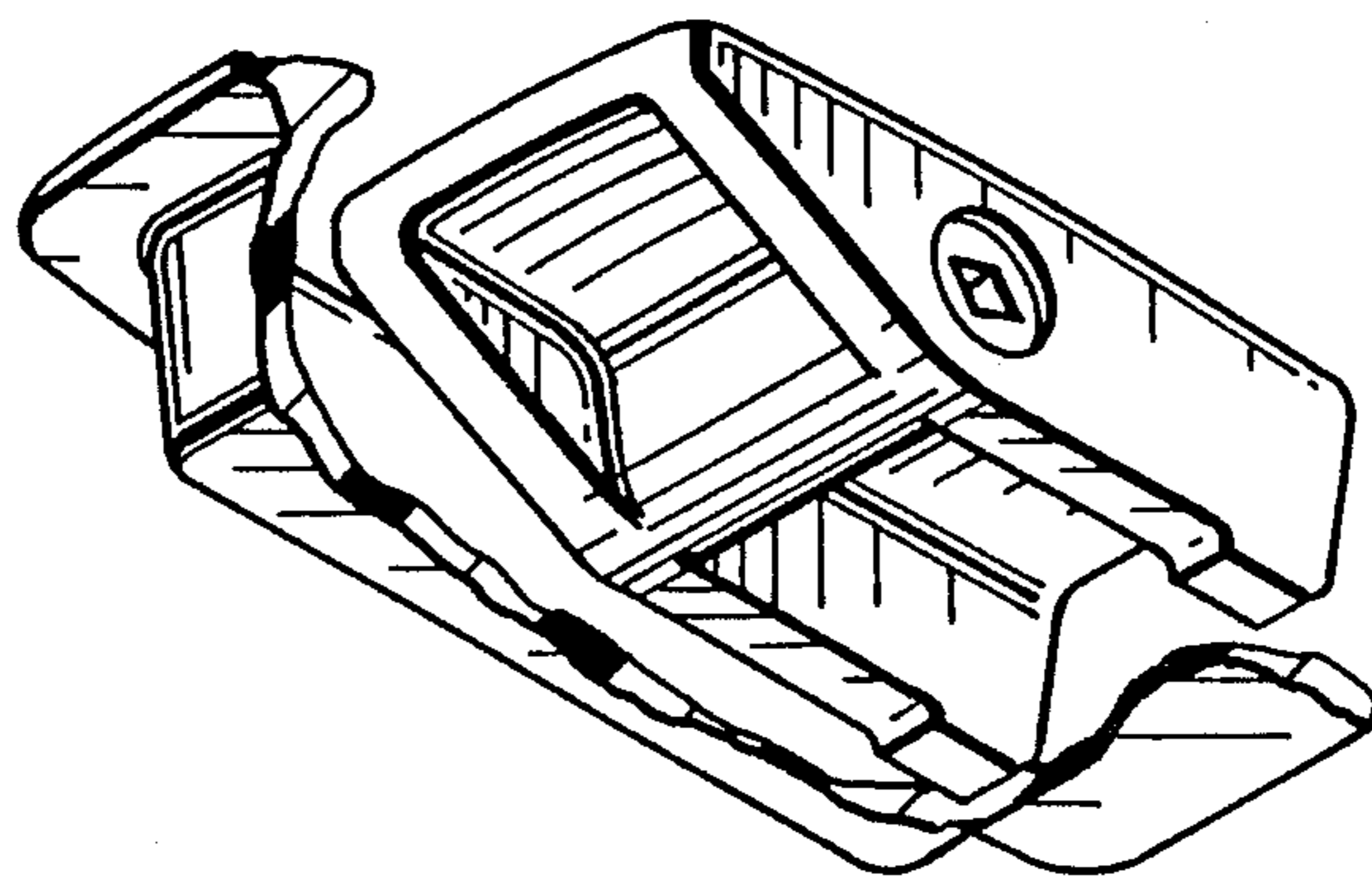


FIG. 11

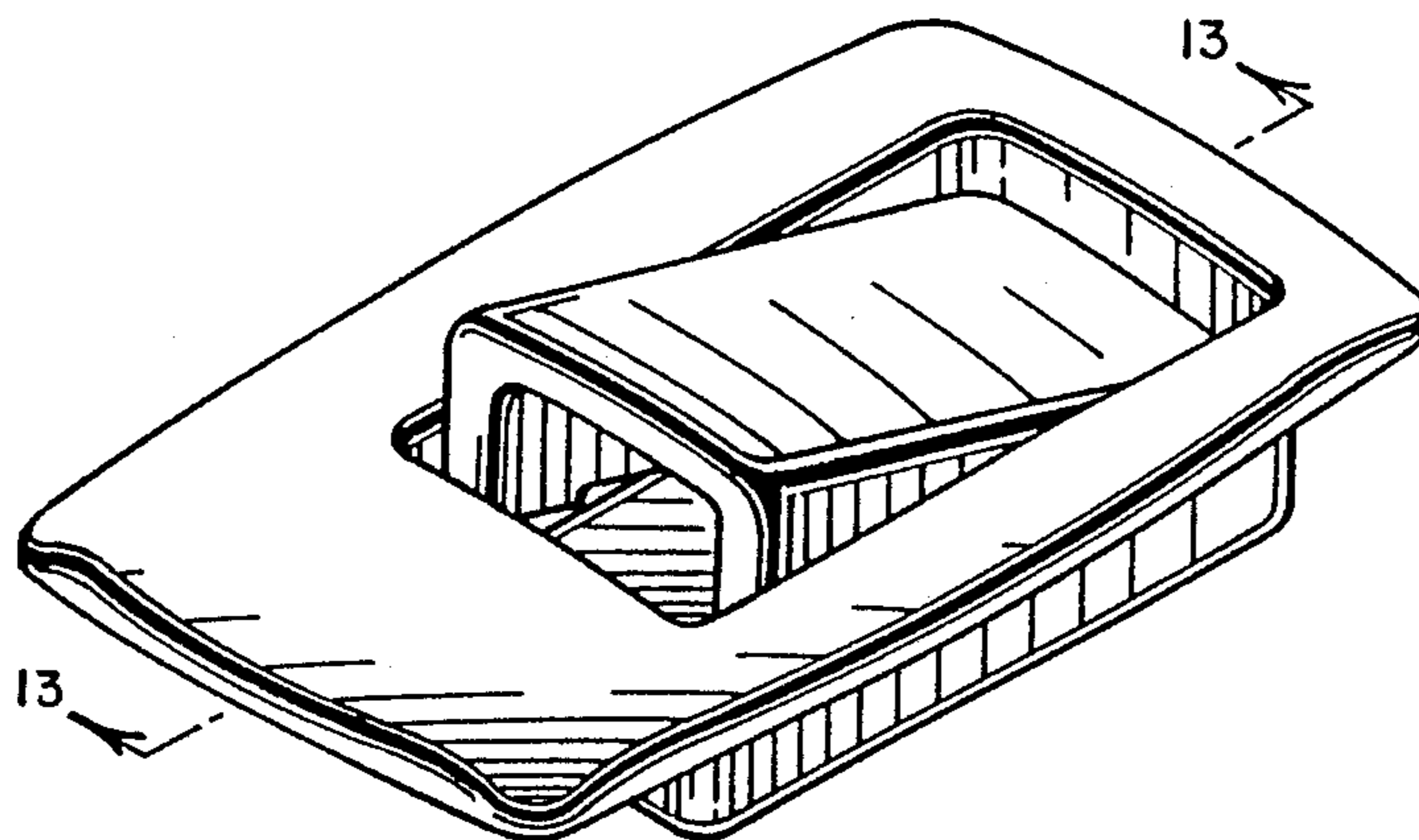


FIG. 12



FIG. 13

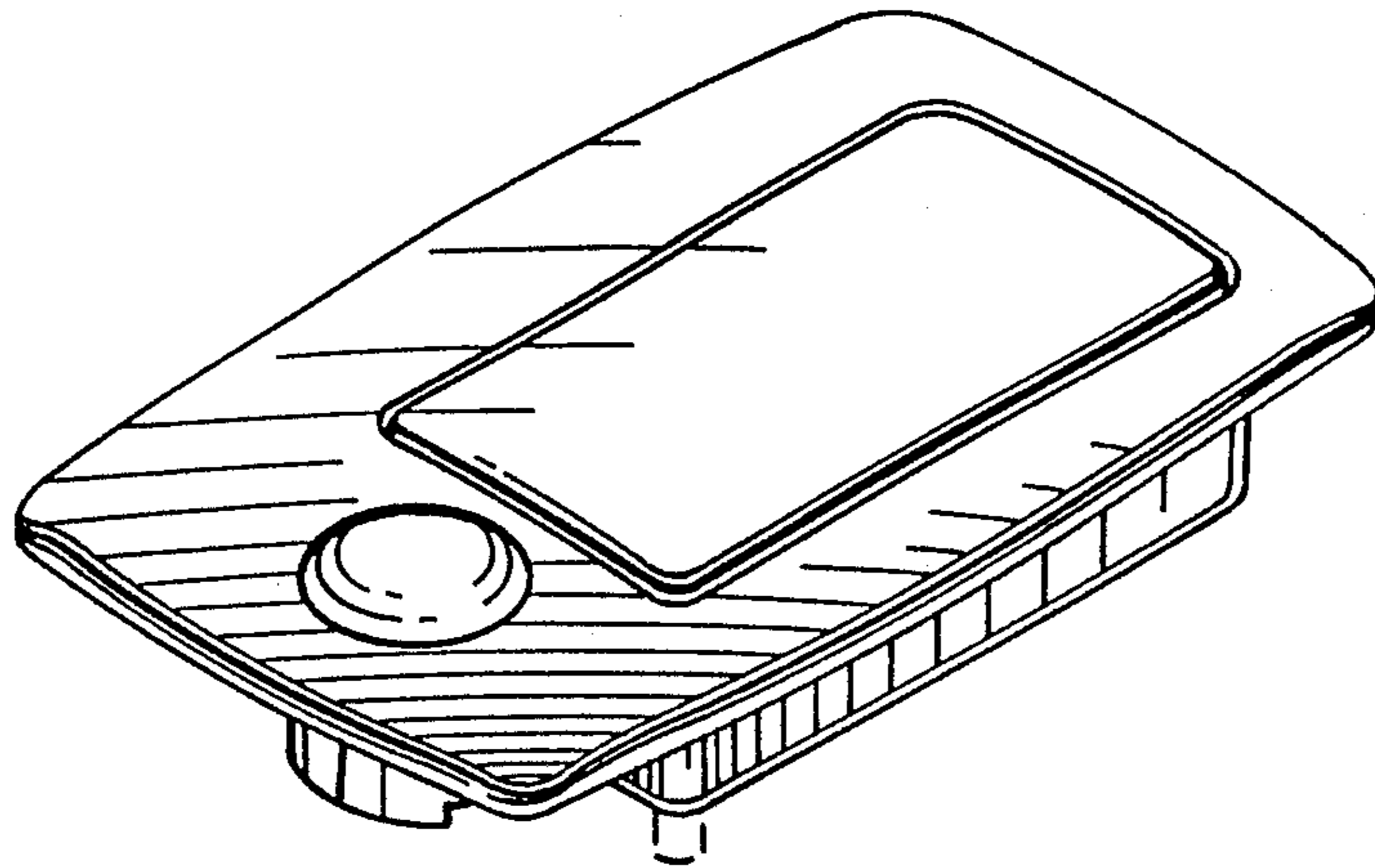


FIG. 14

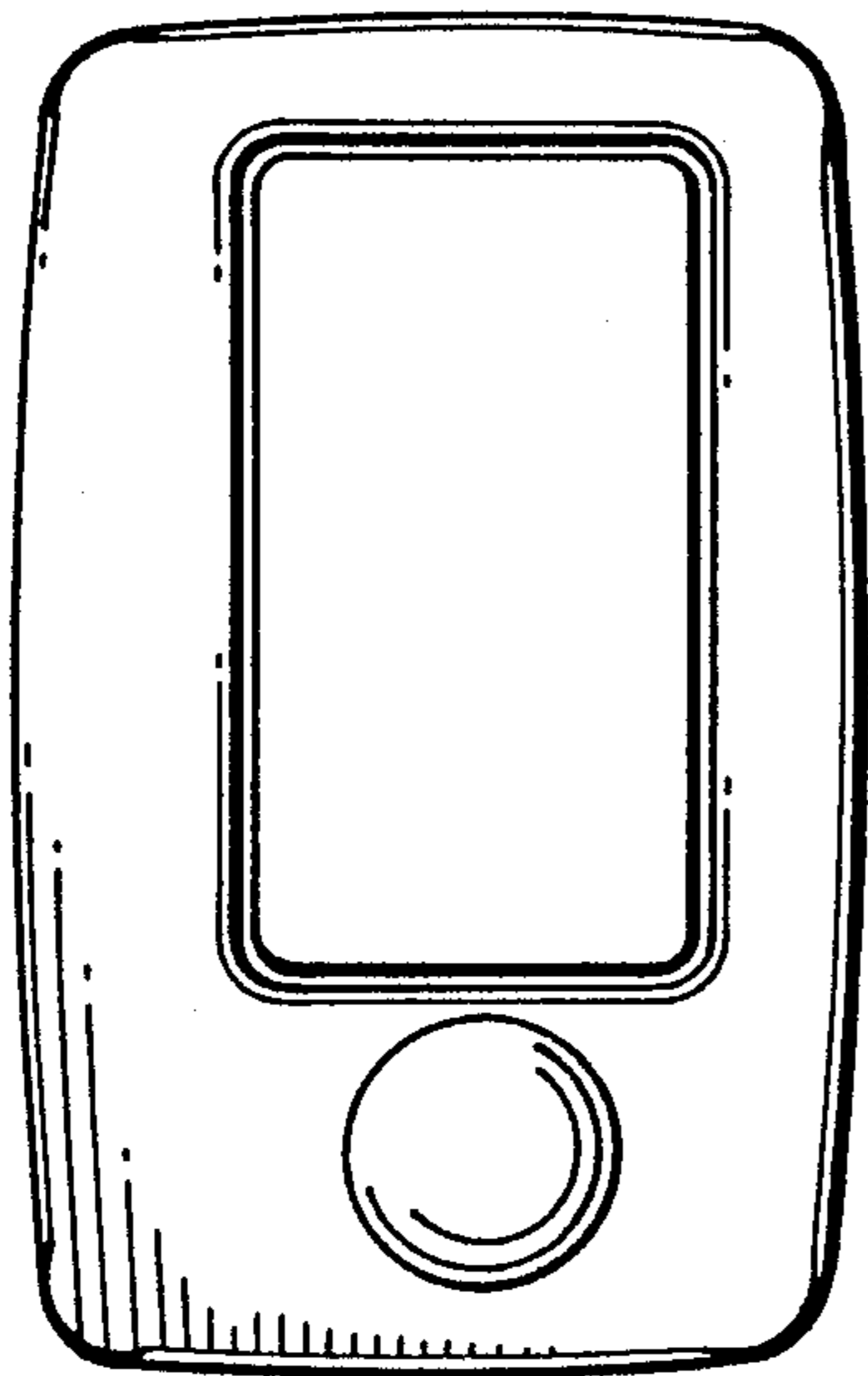


FIG. 15

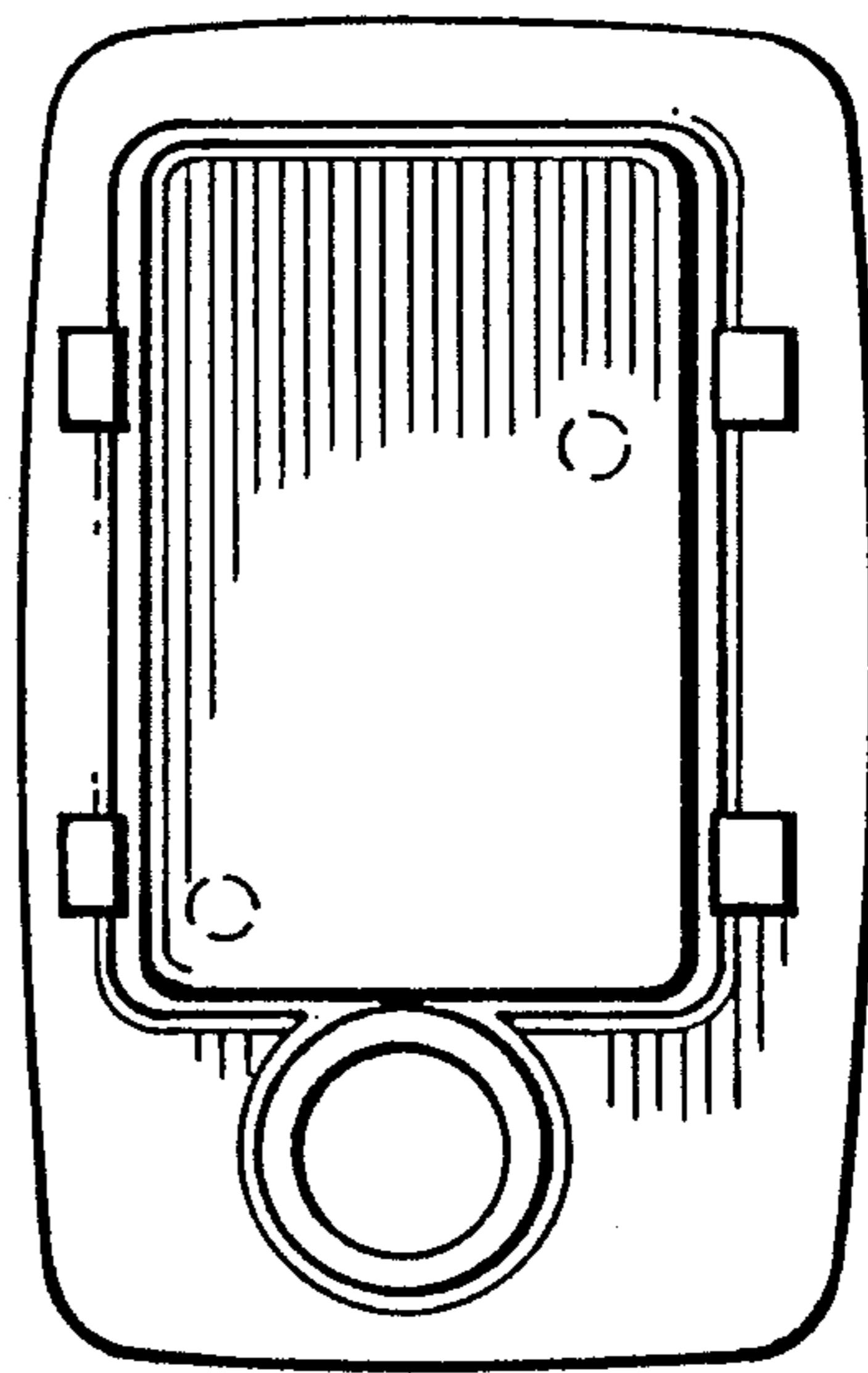


FIG. 16

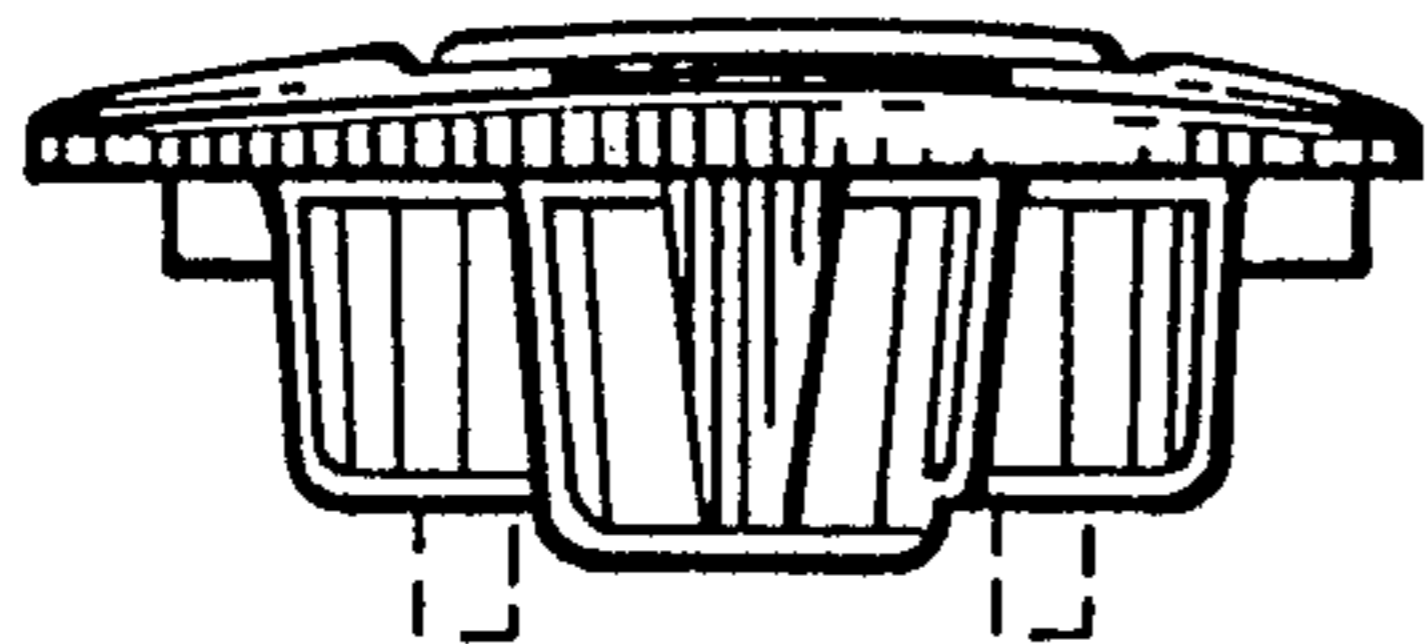


FIG. 17

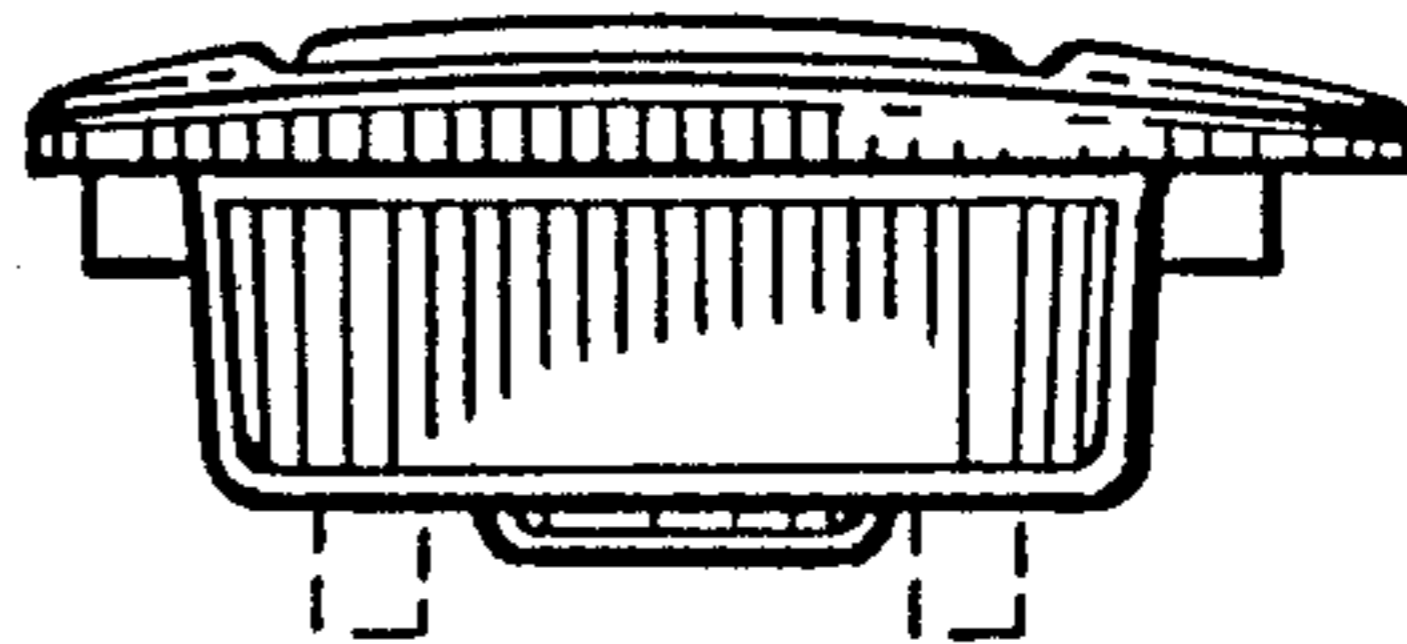


FIG. 18

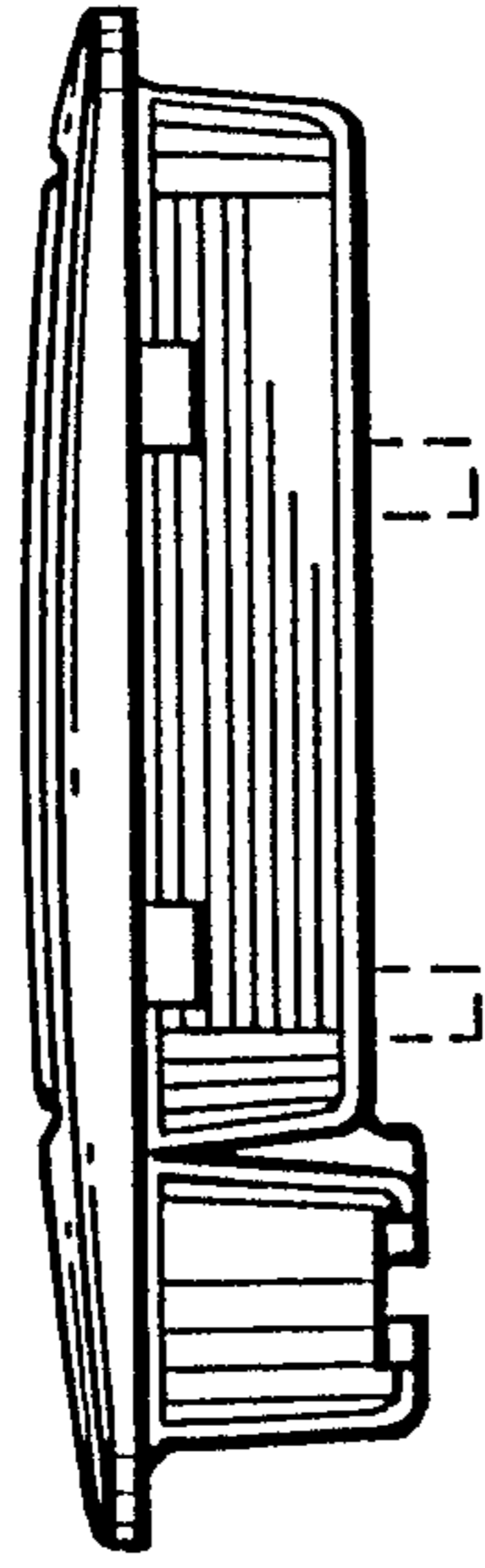


FIG. 19

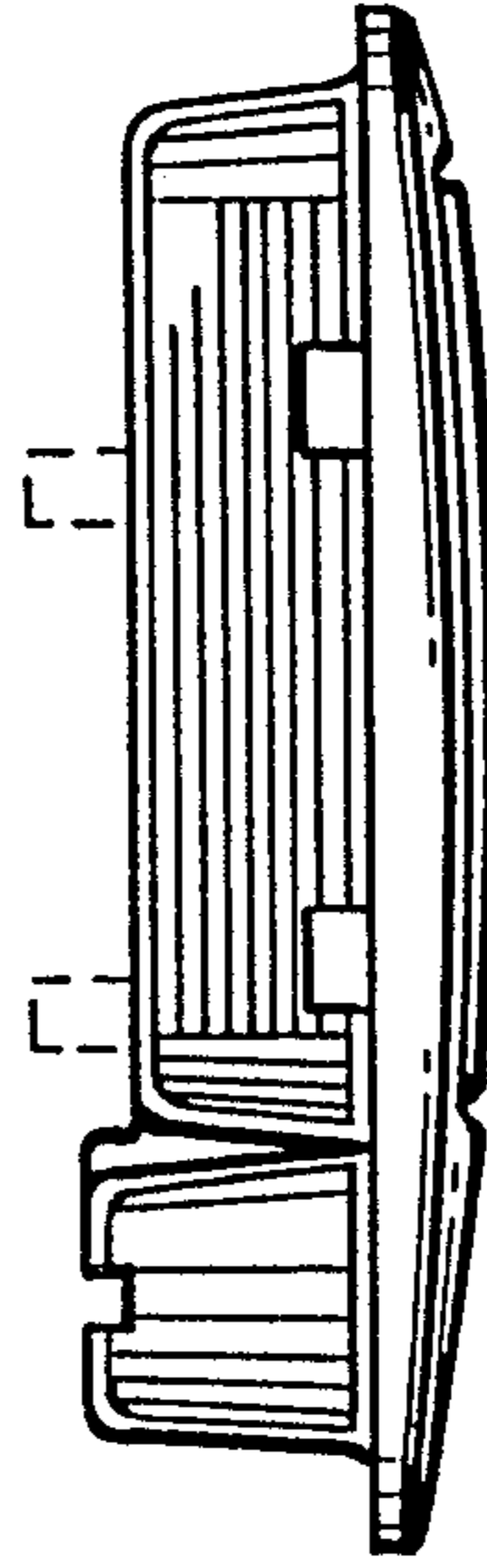


FIG. 20

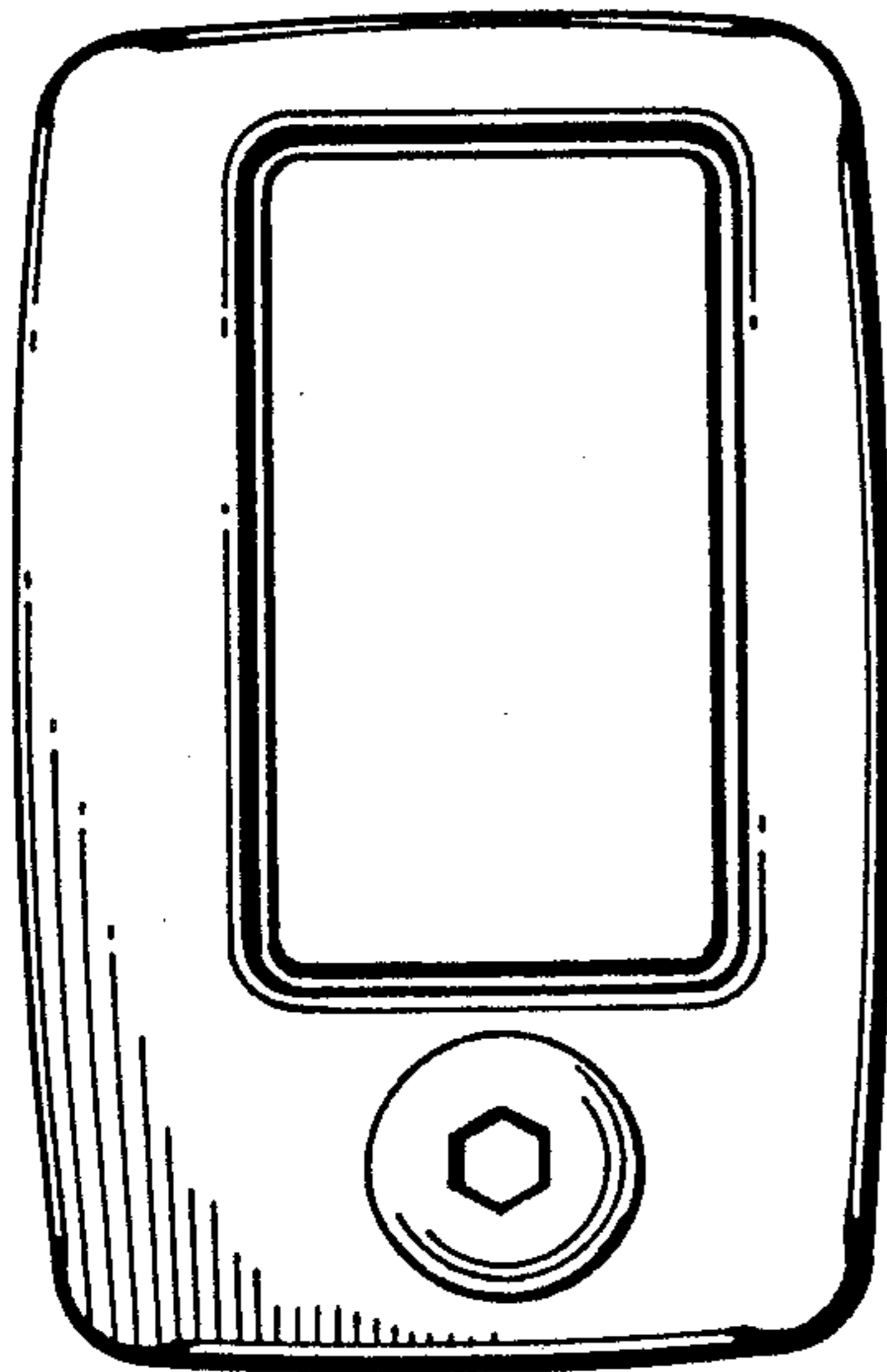


FIG. 21

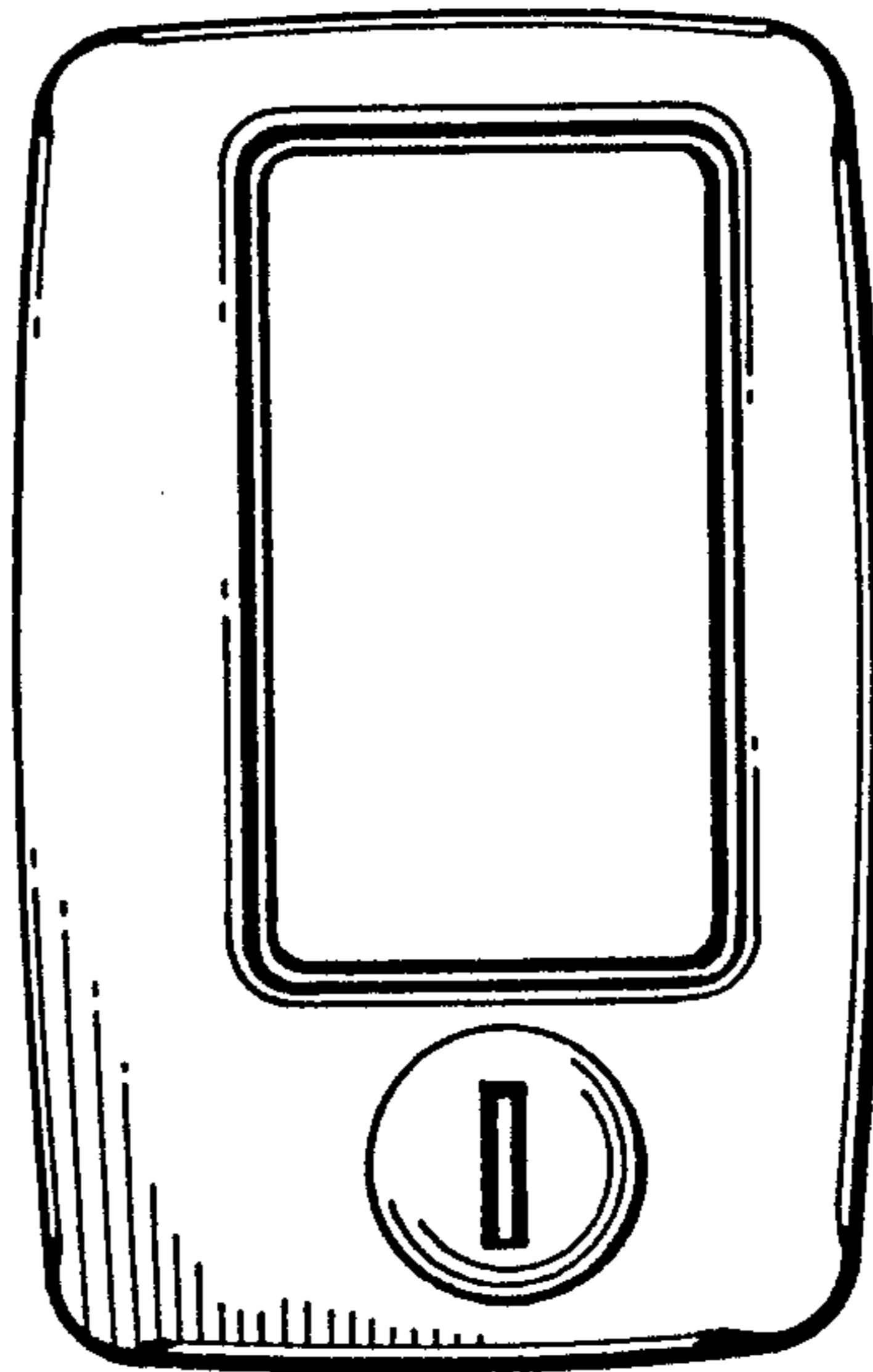


FIG. 22

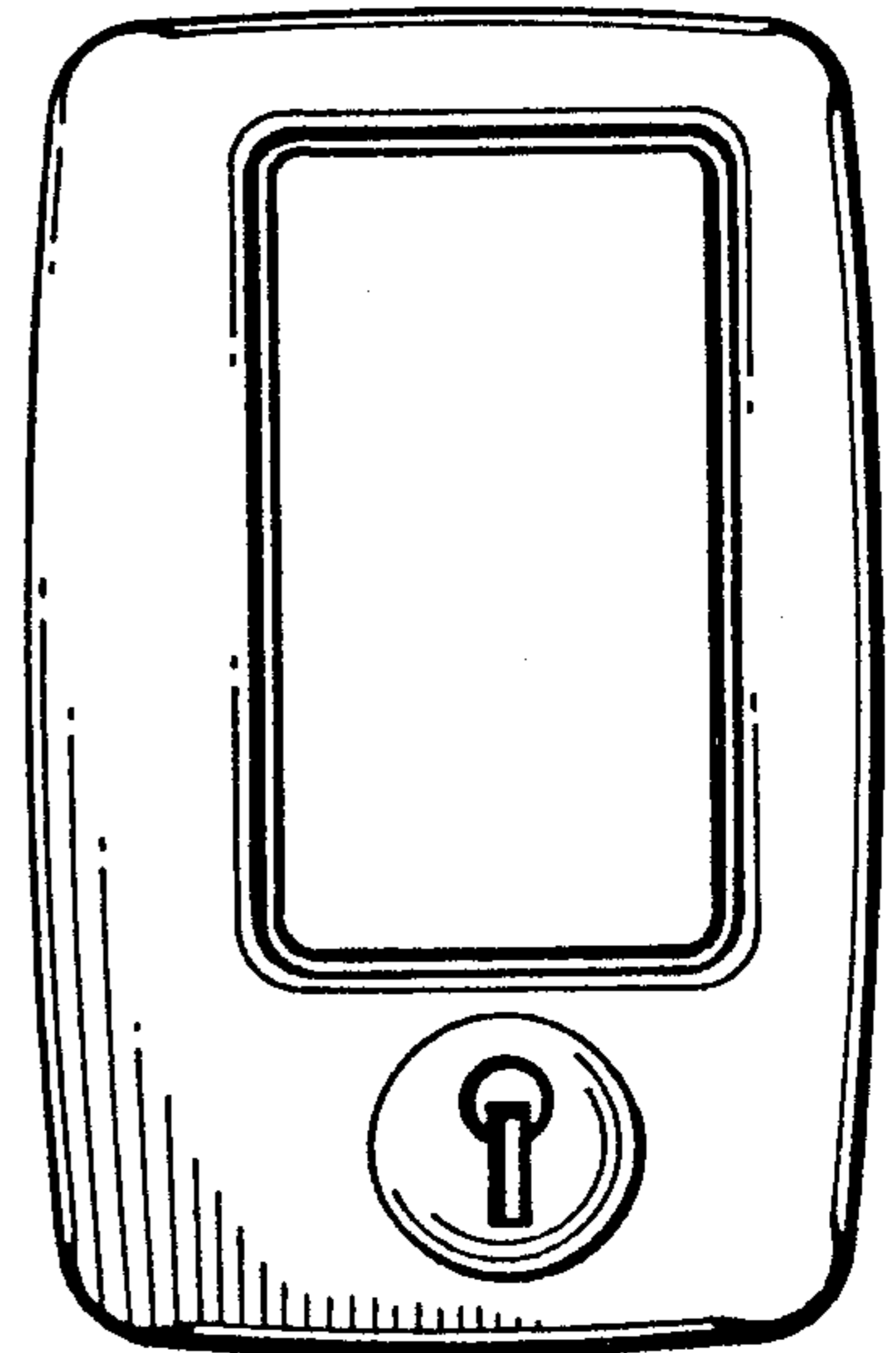


FIG. 23

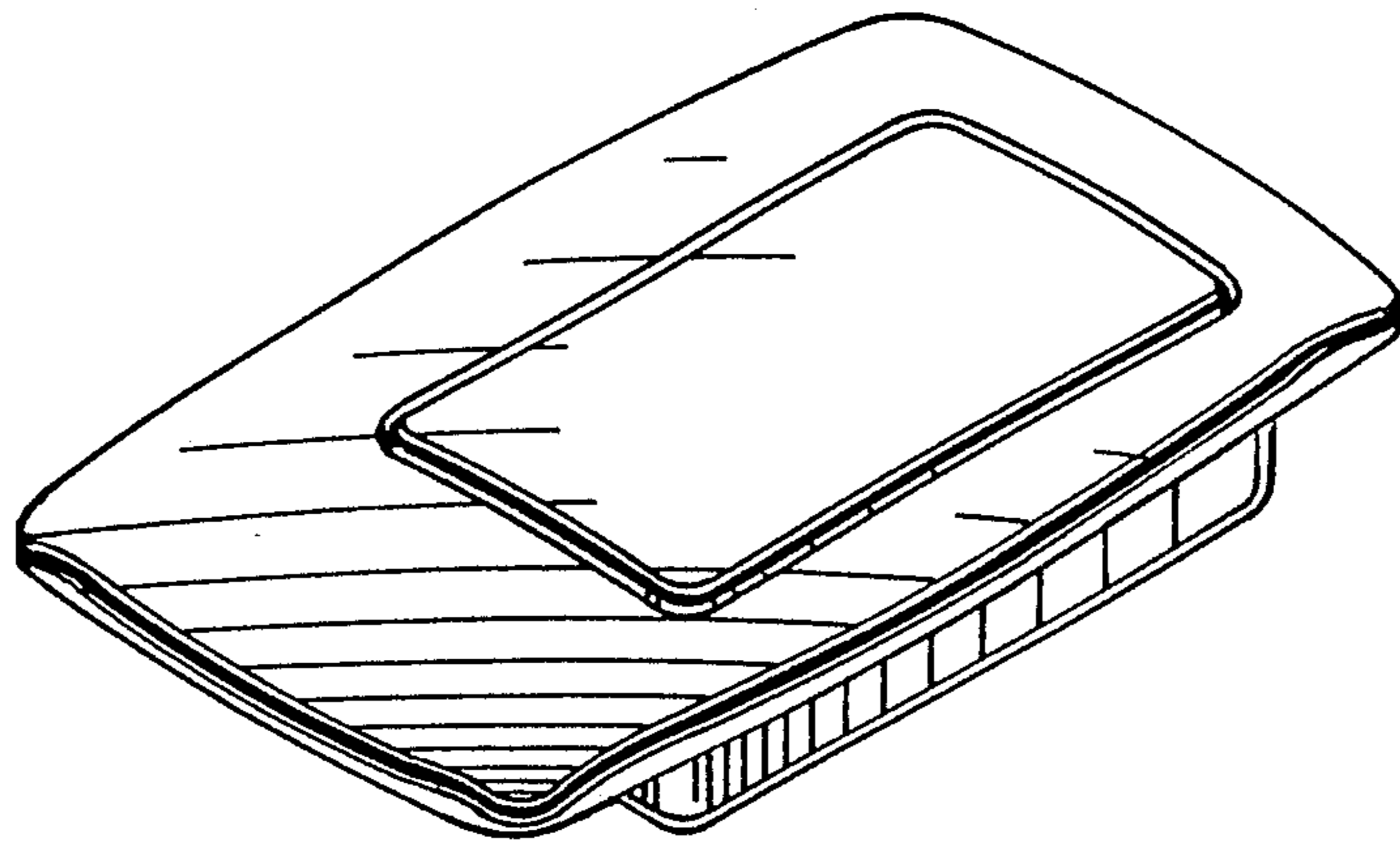


FIG. 24

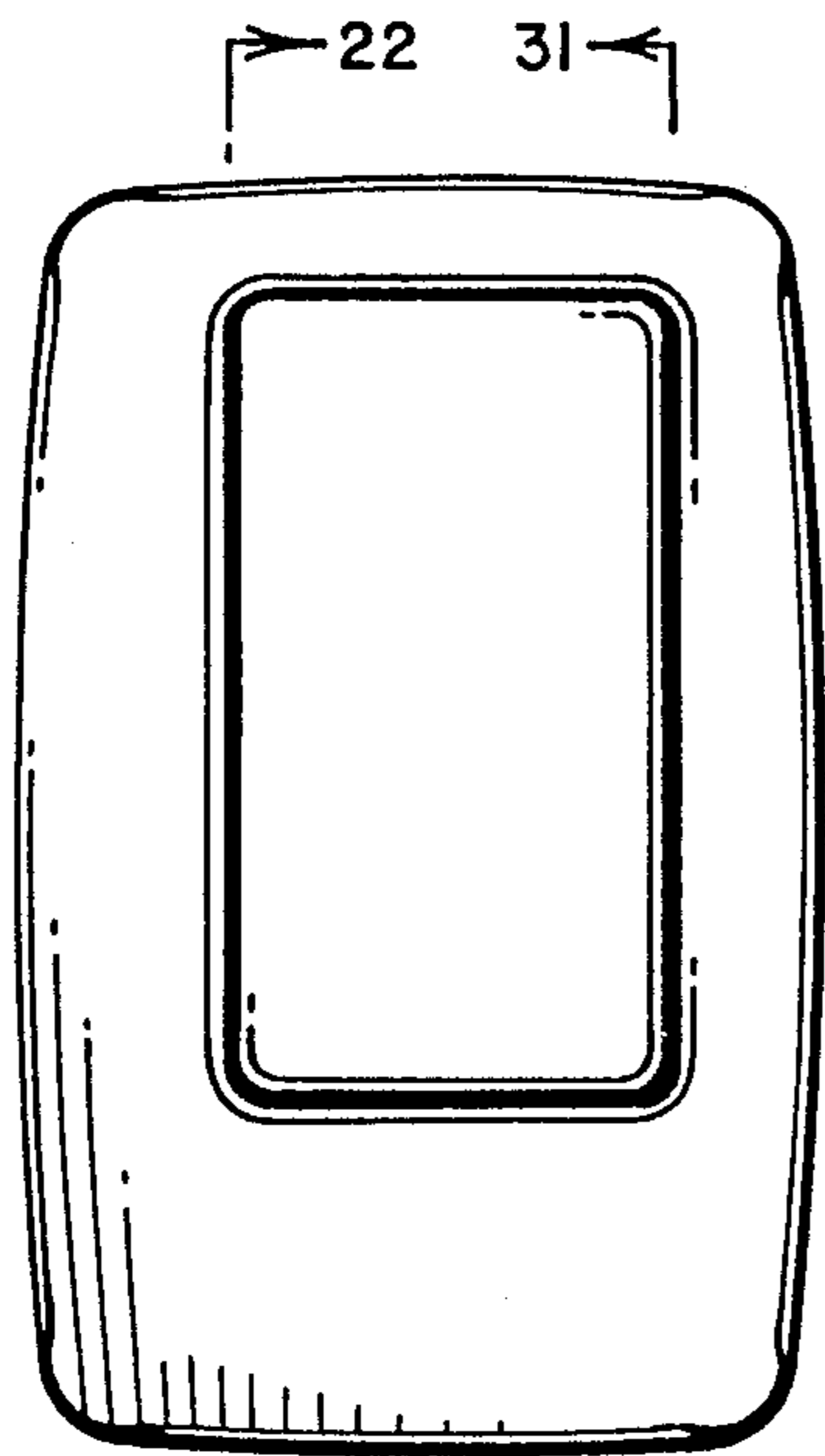


FIG. 25

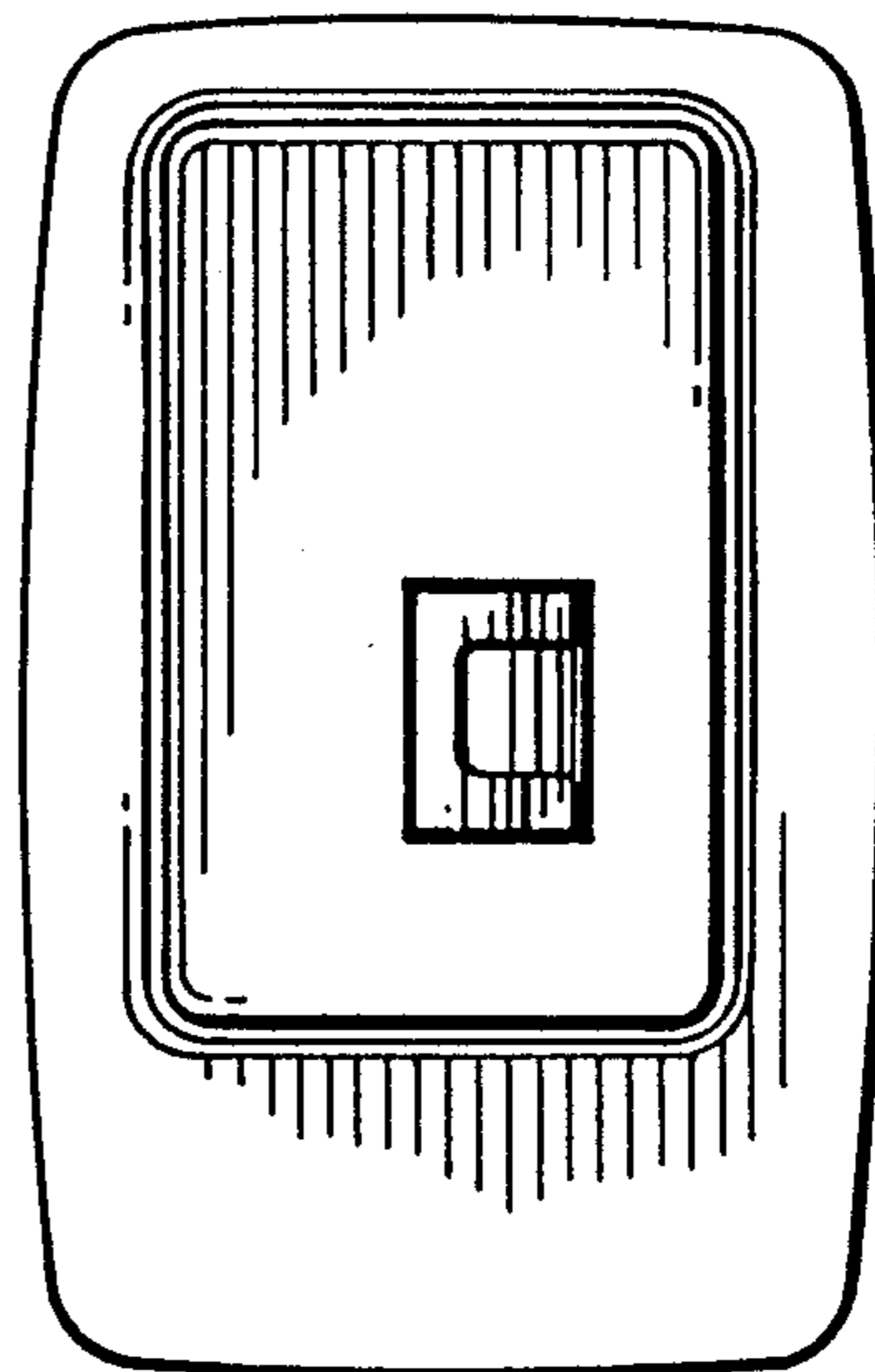


FIG. 26

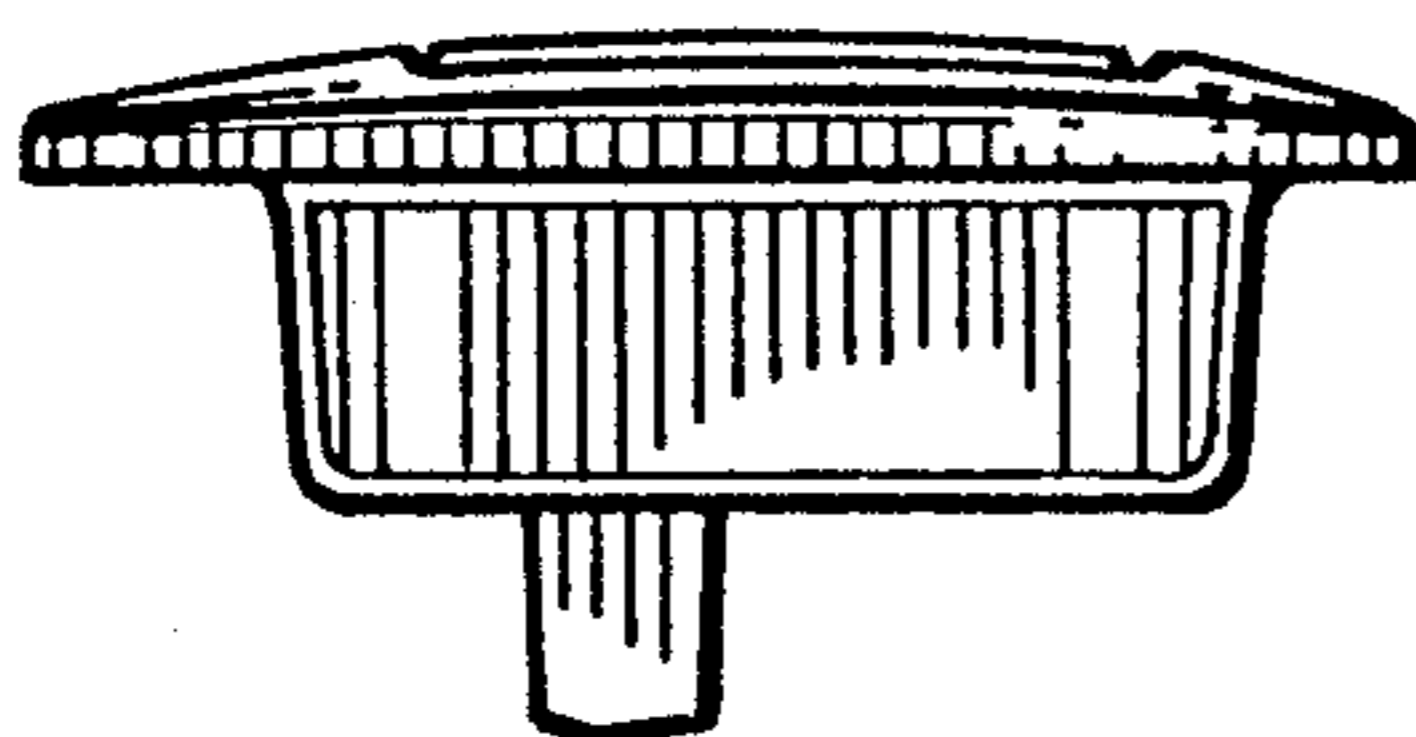


FIG. 27

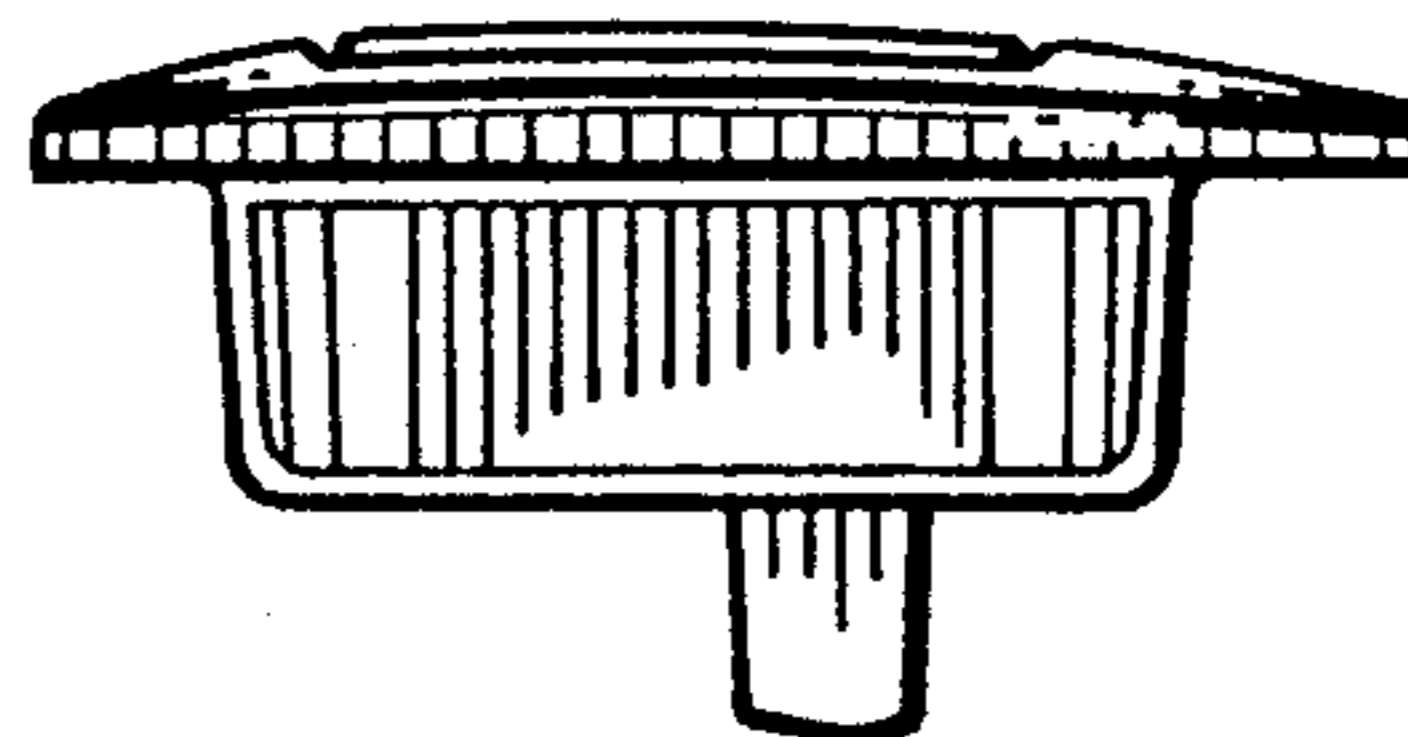


FIG. 28

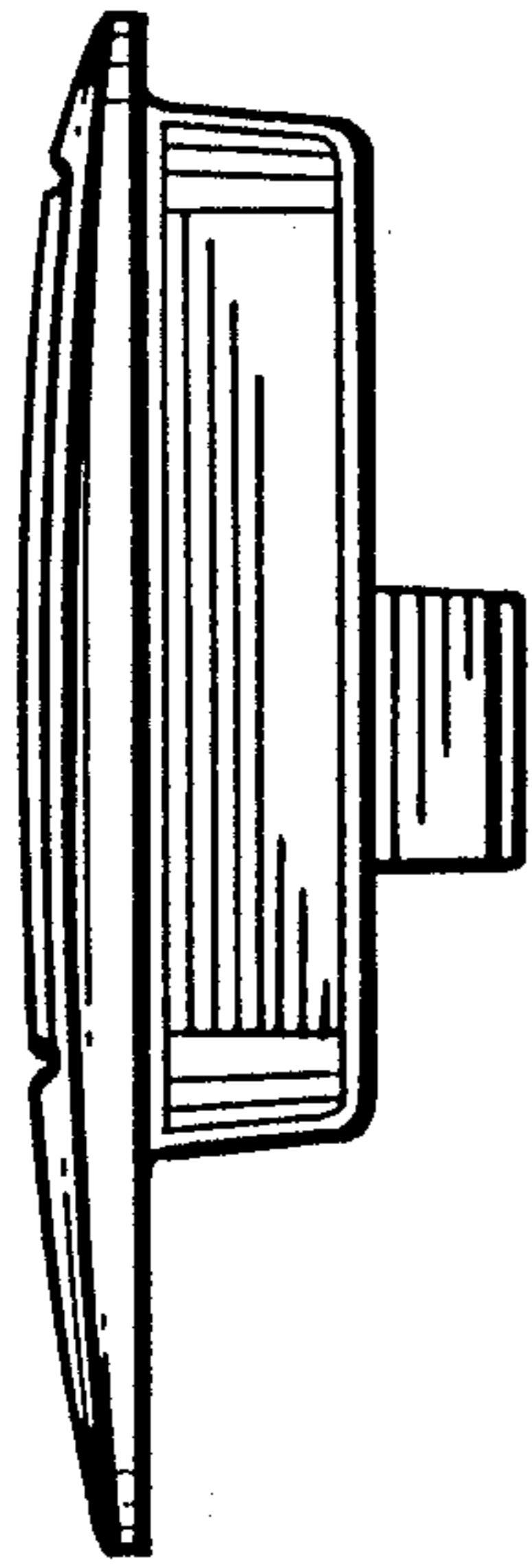


FIG. 29

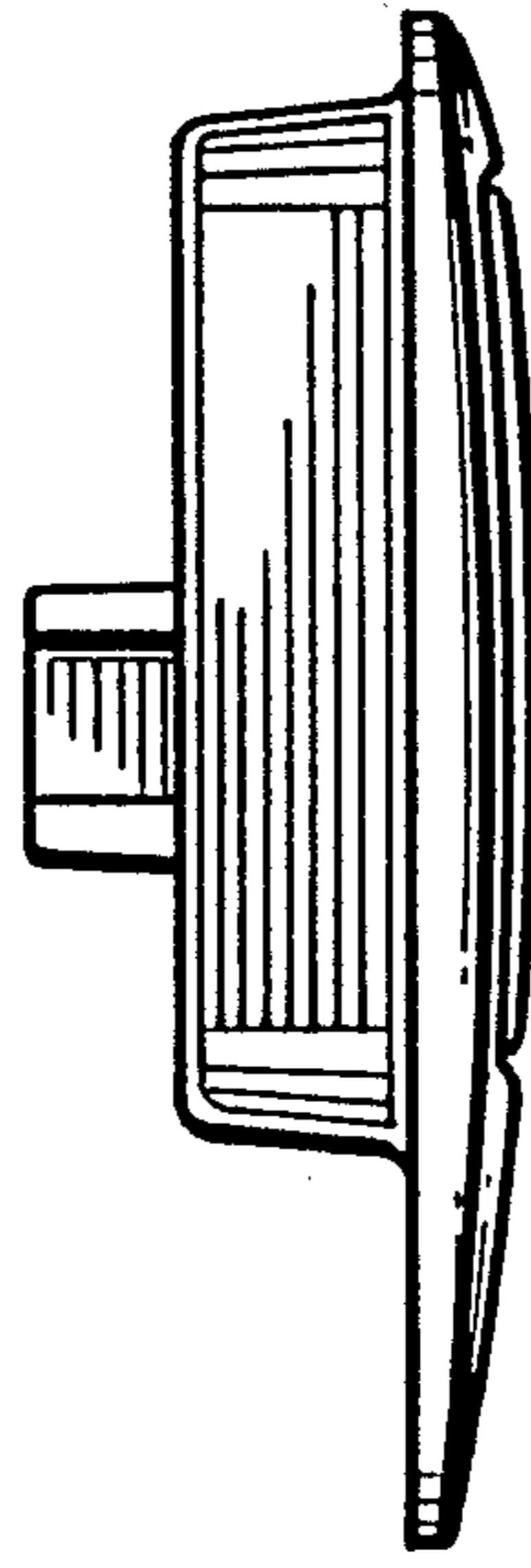


FIG. 30

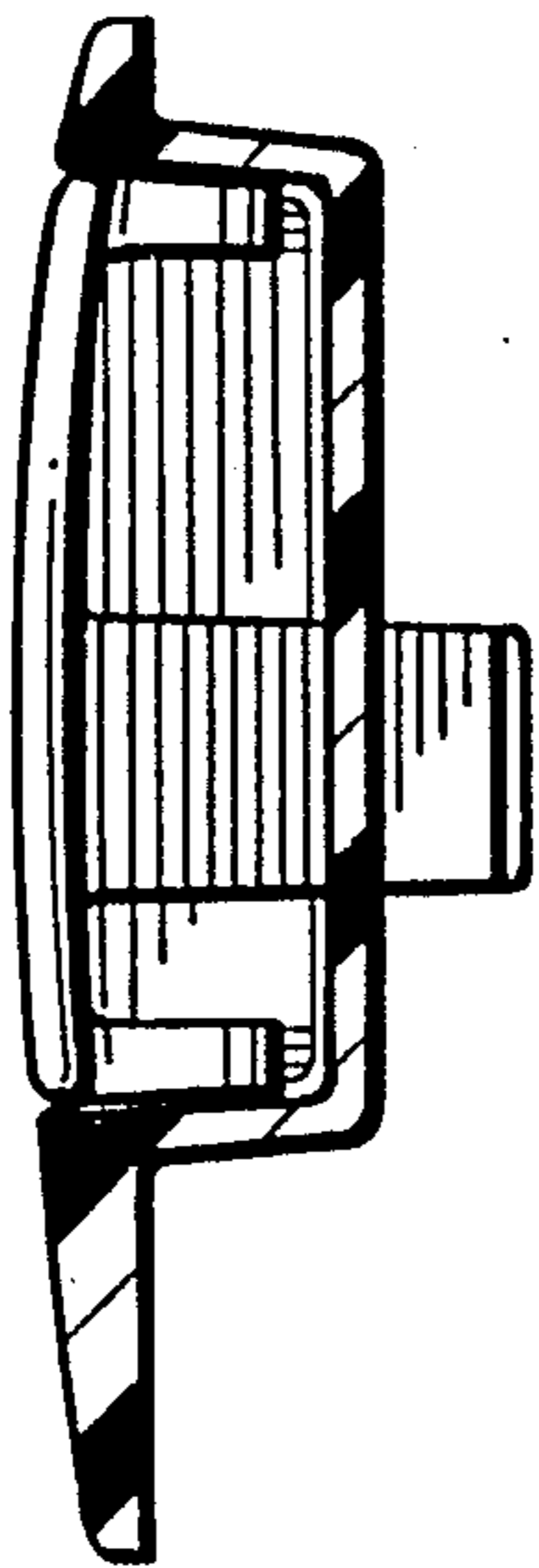


FIG. 31

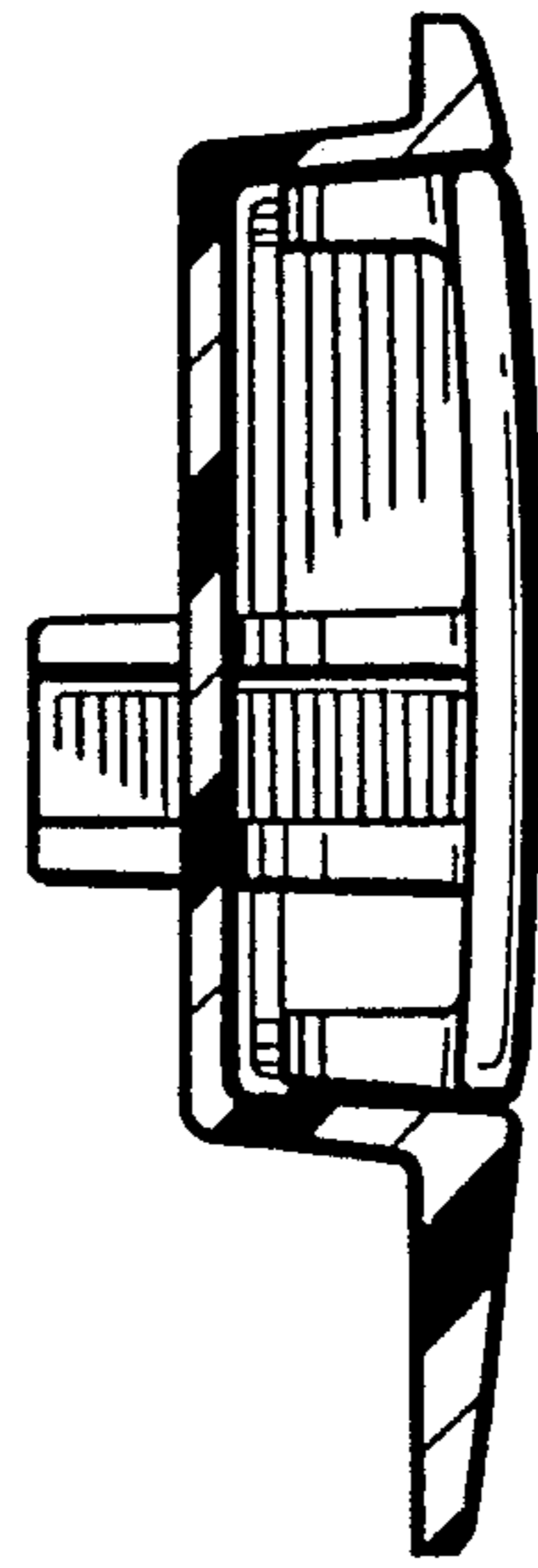


FIG. 32

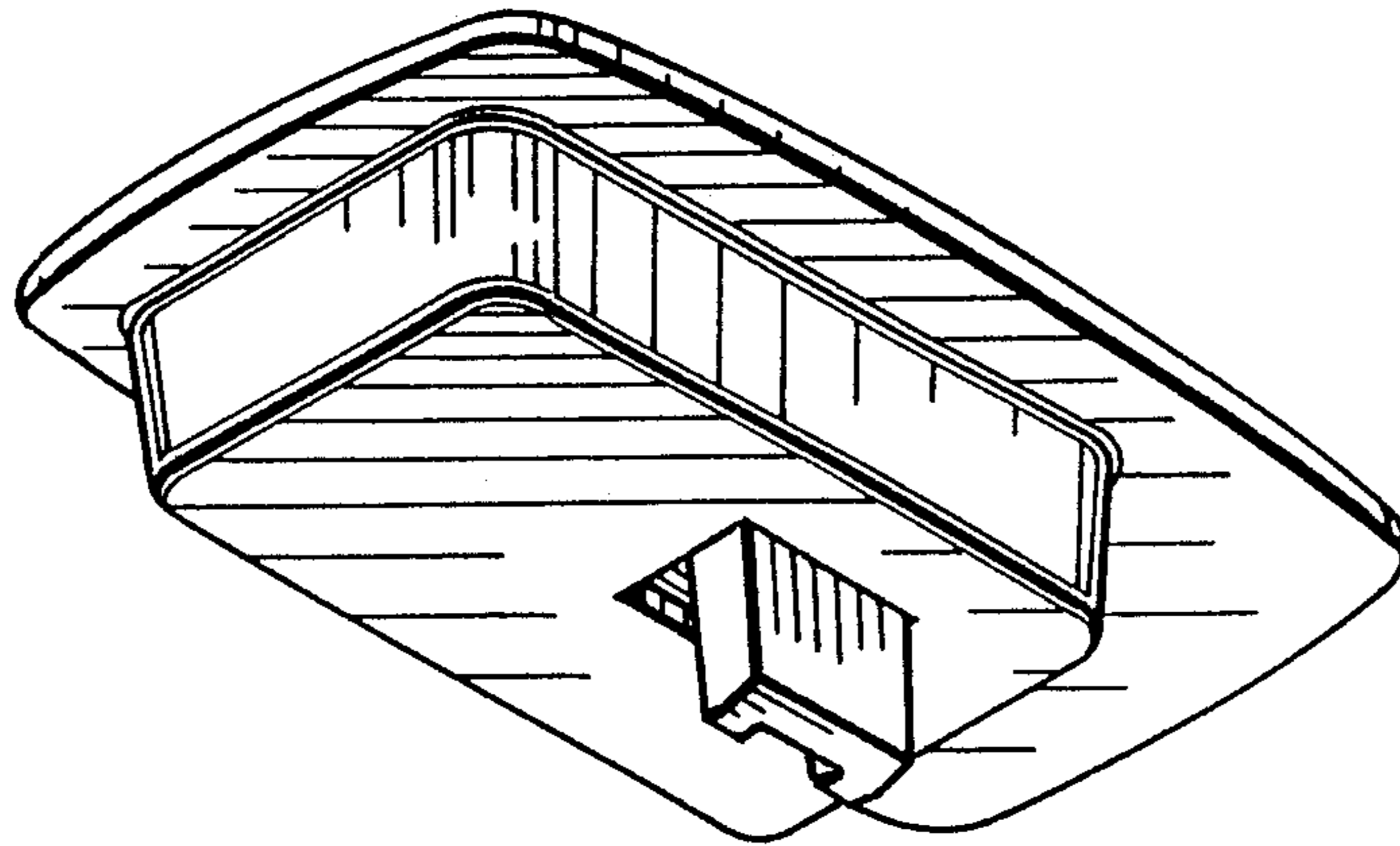


FIG. 33

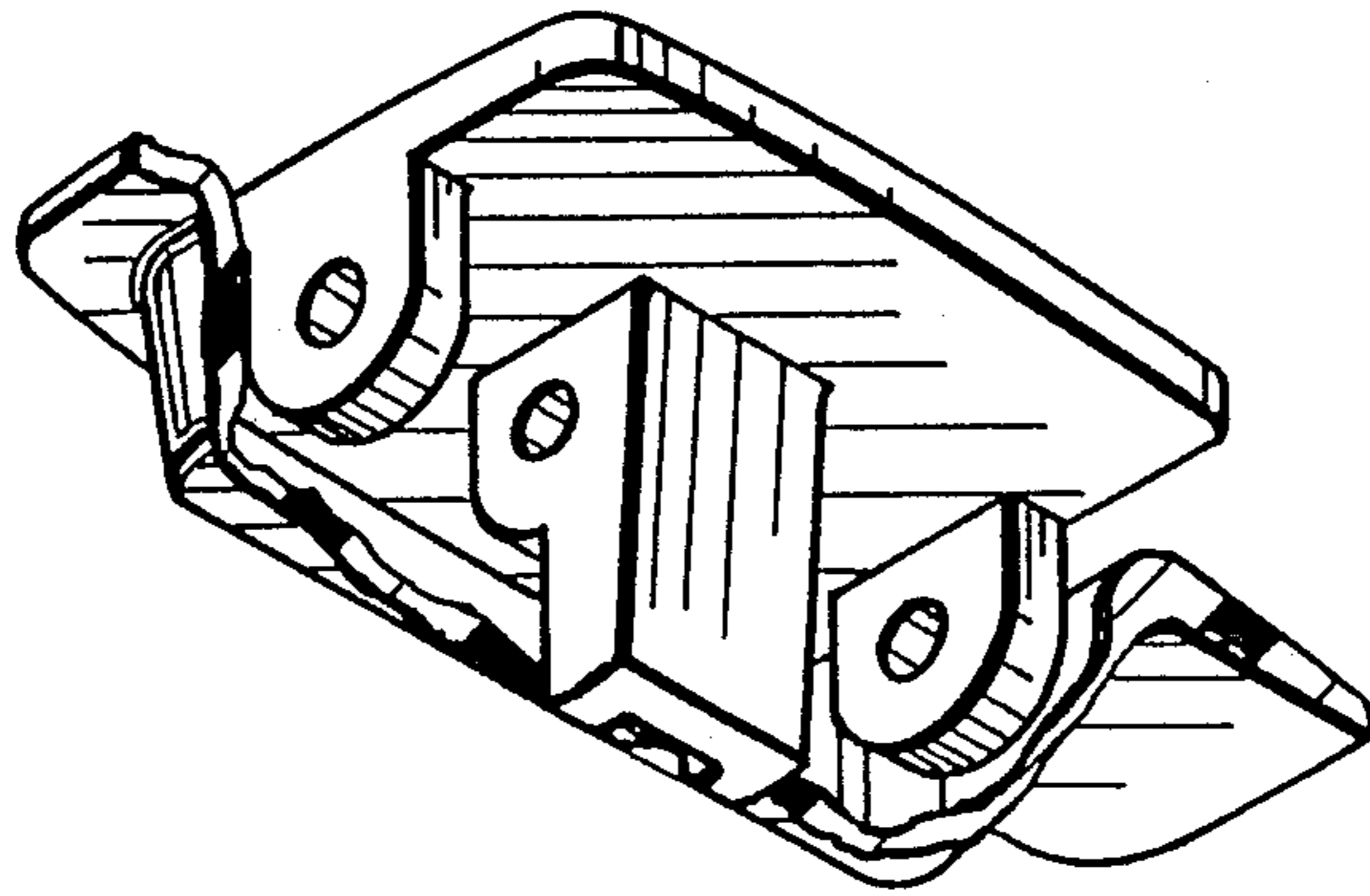


FIG. 34

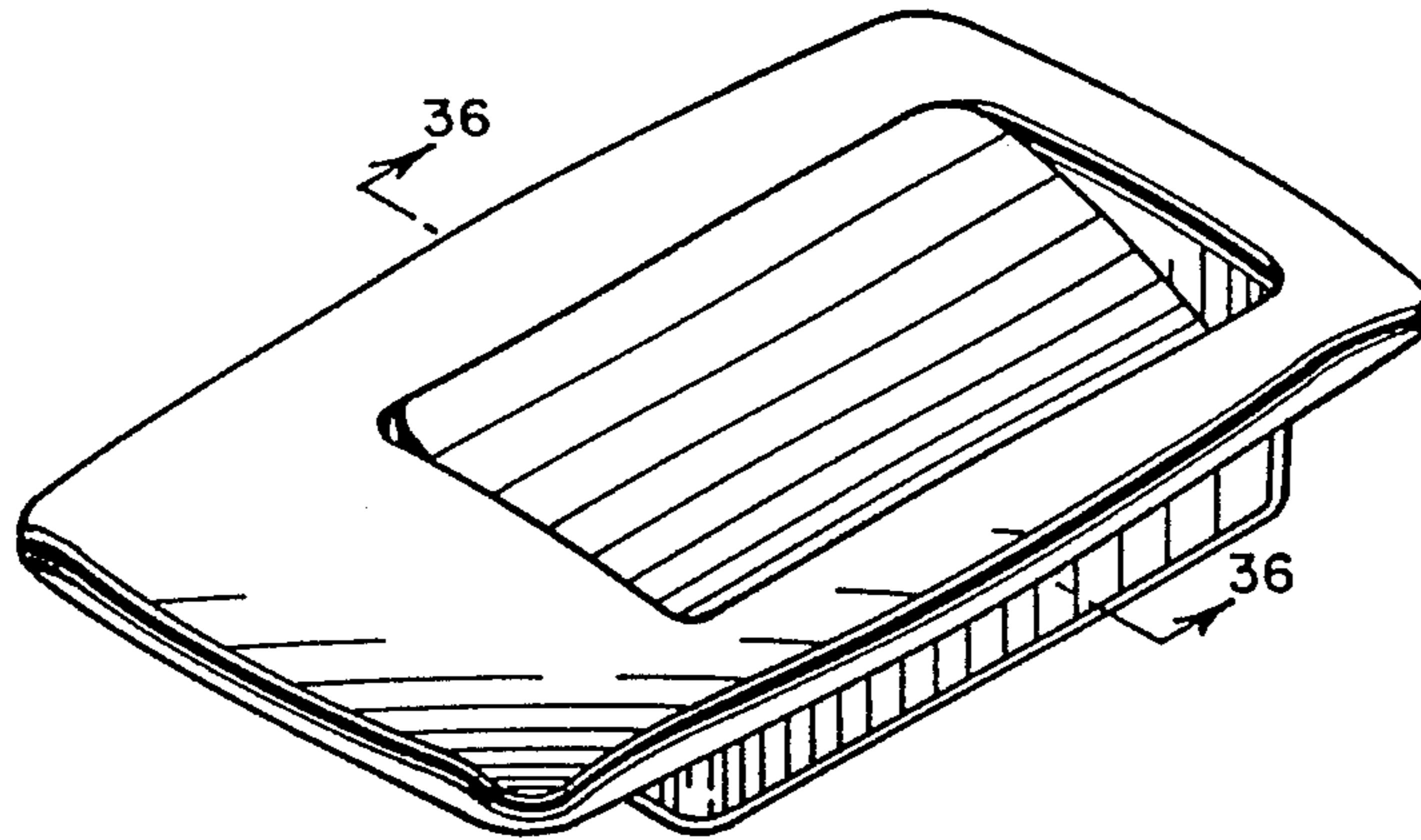


FIG. 35

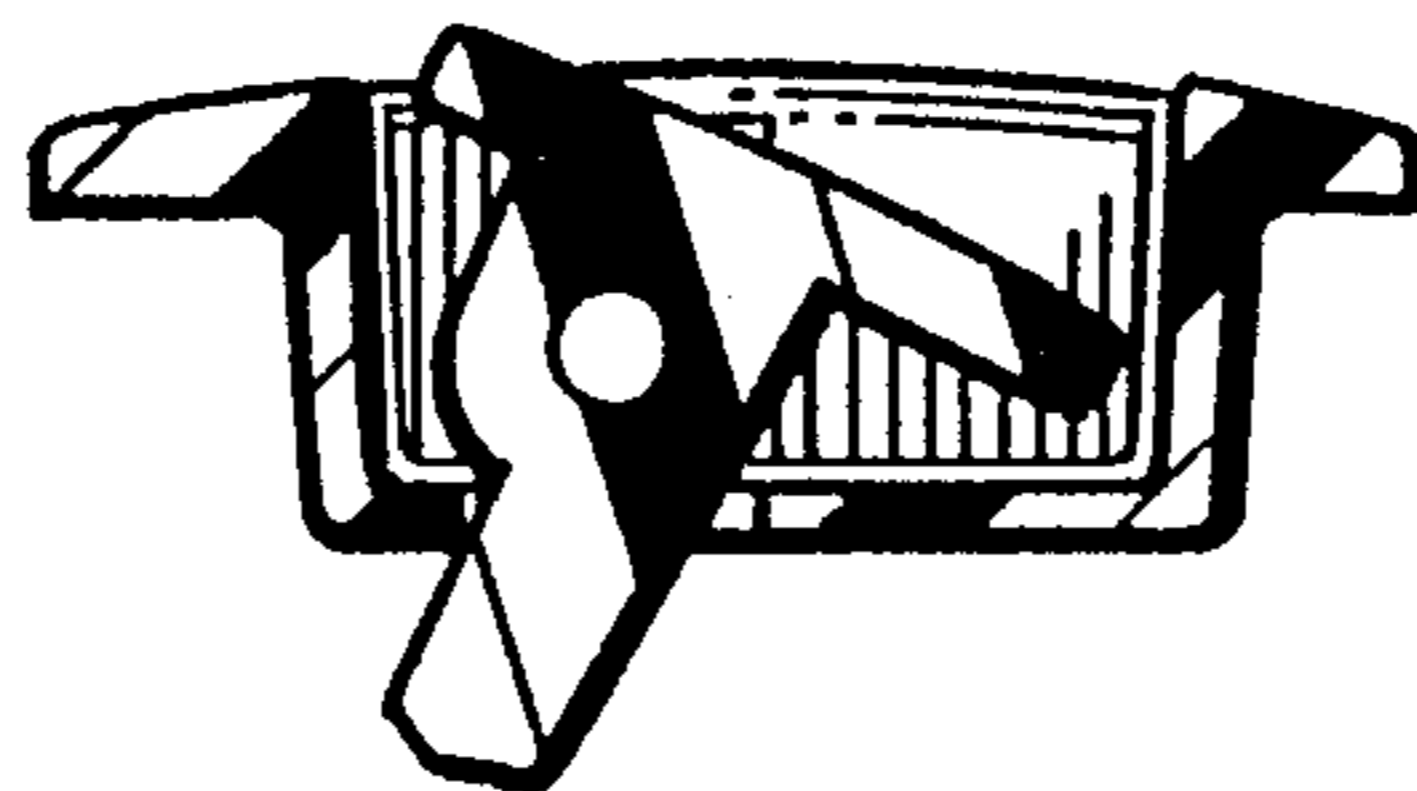


FIG. 36

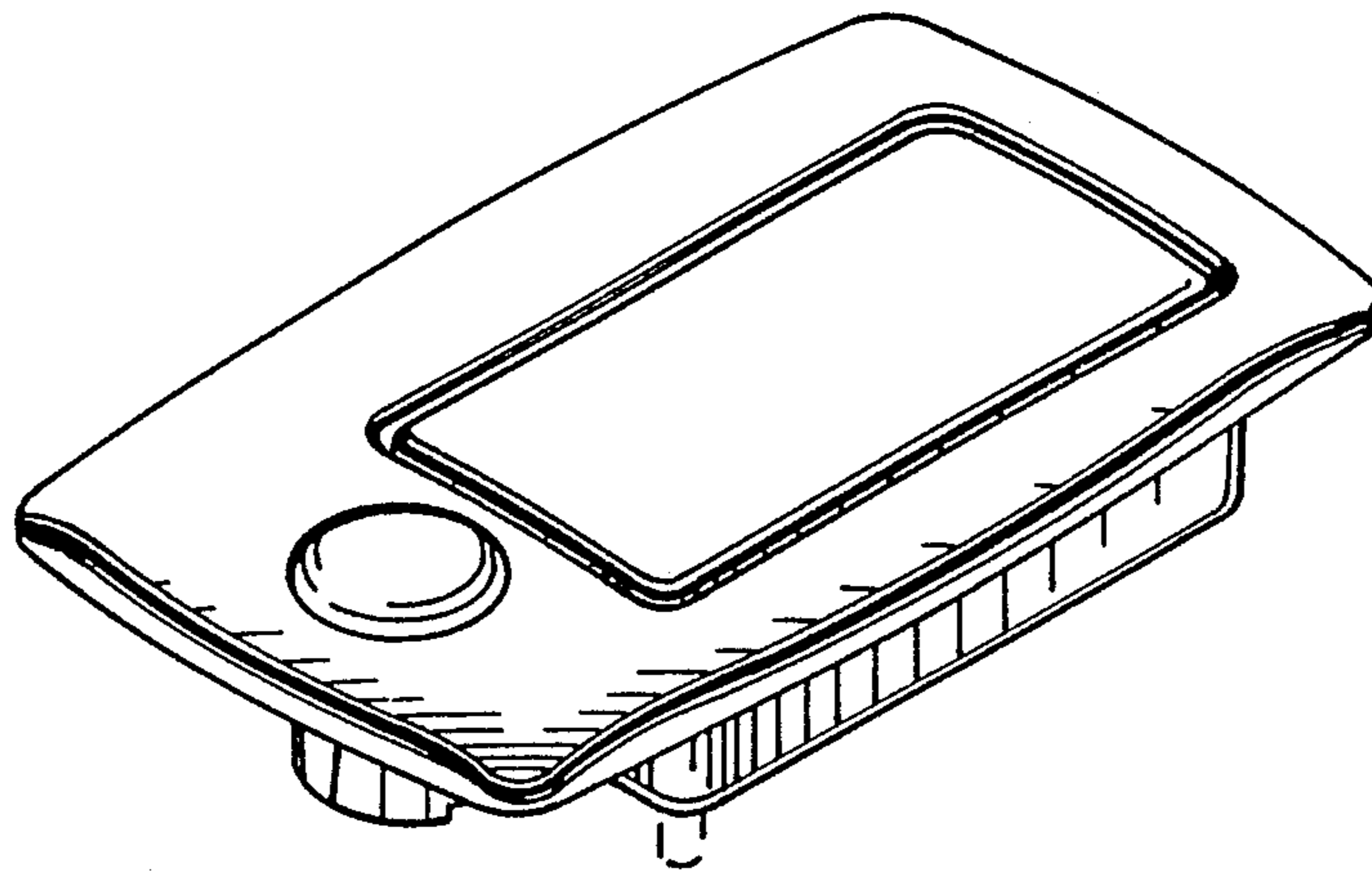


FIG. 37

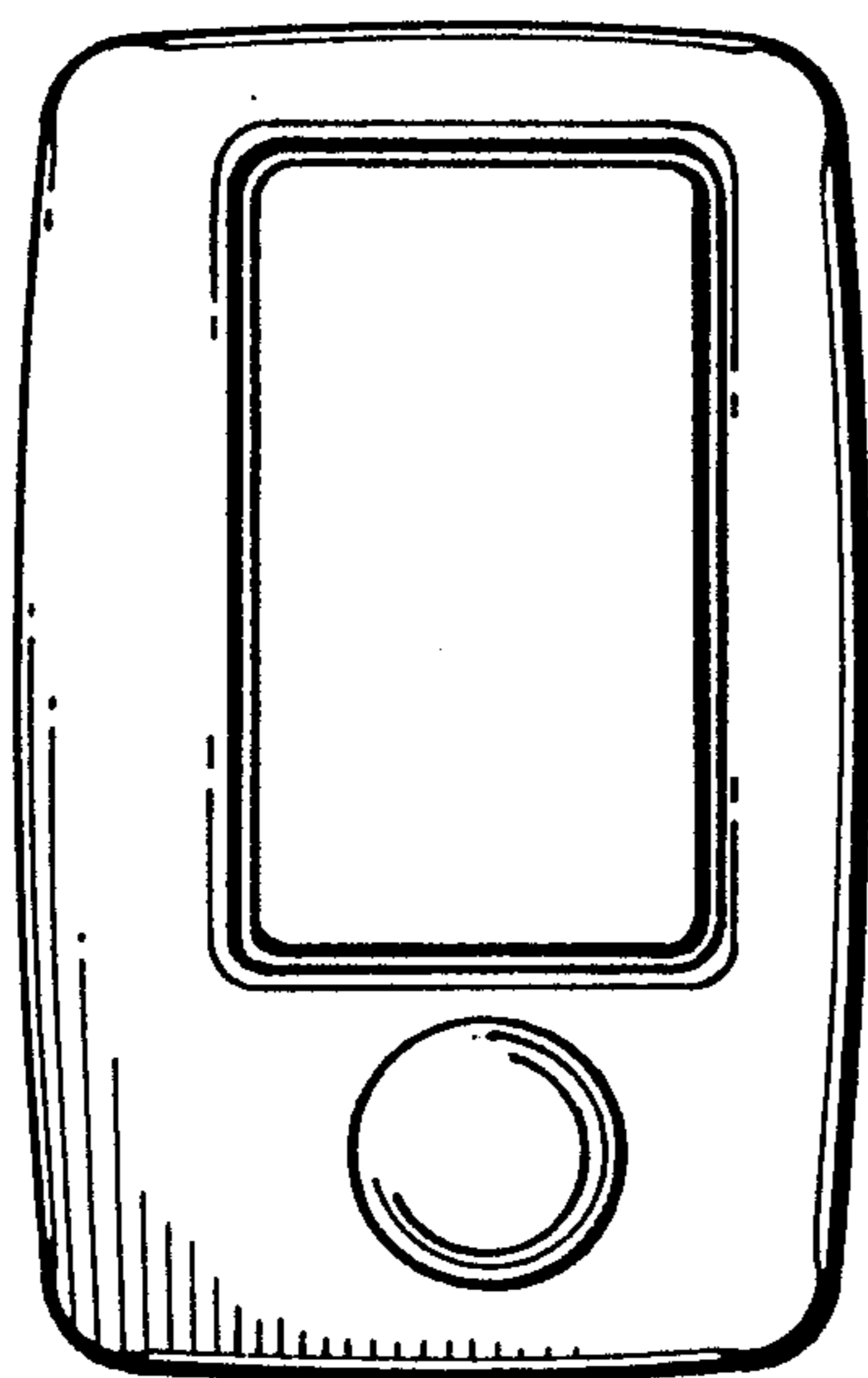


FIG. 38

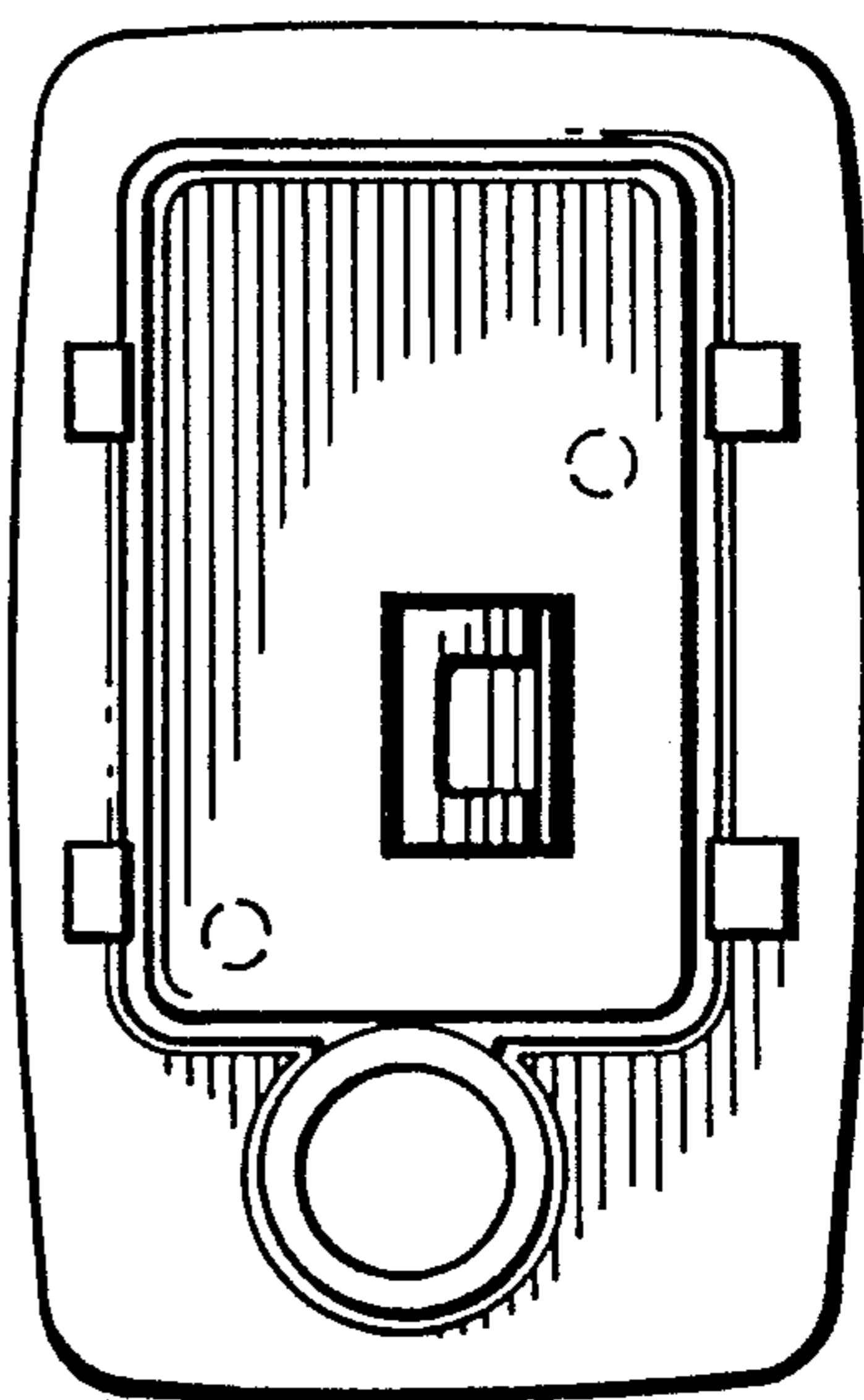


FIG. 39

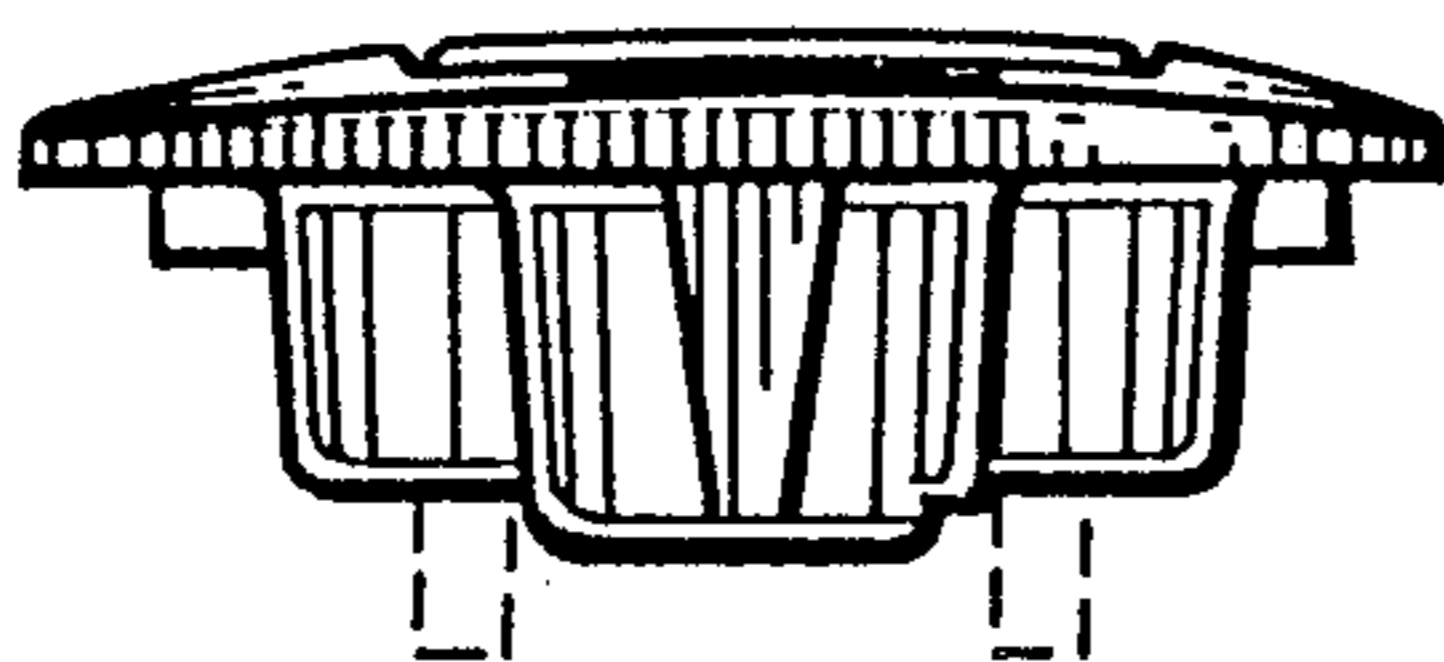


FIG. 40

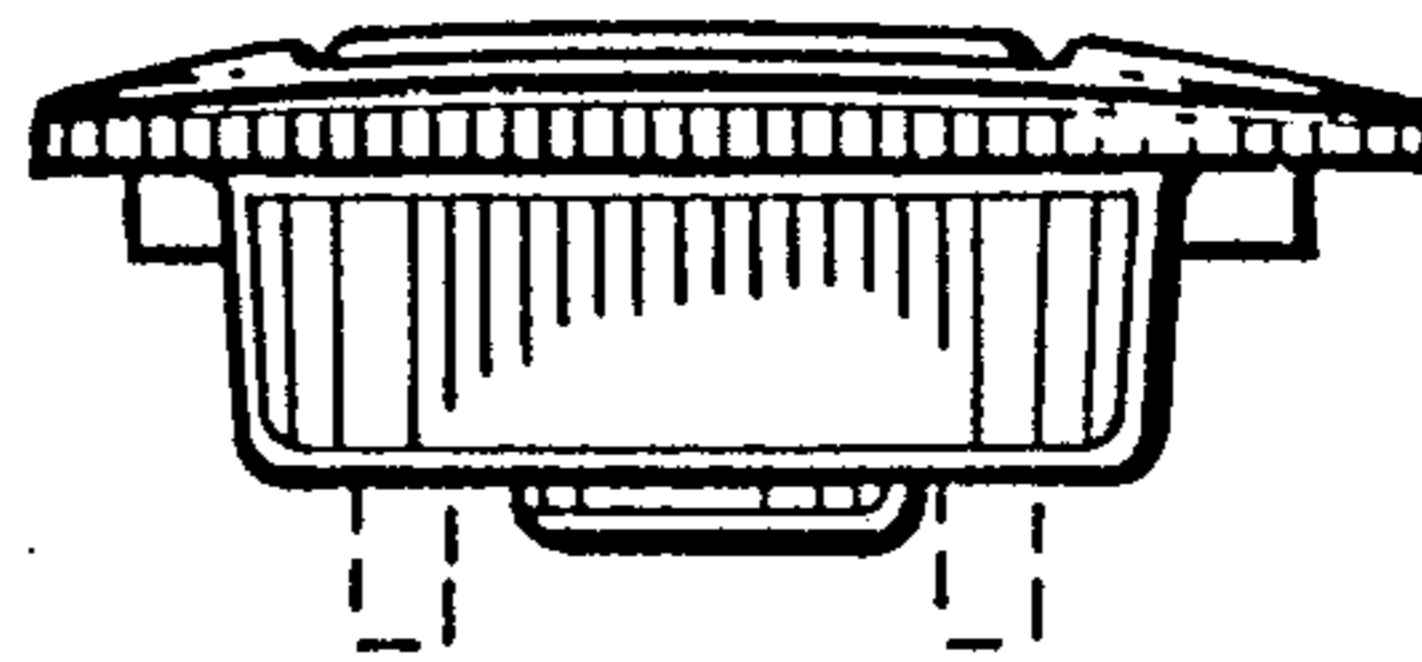


FIG. 41

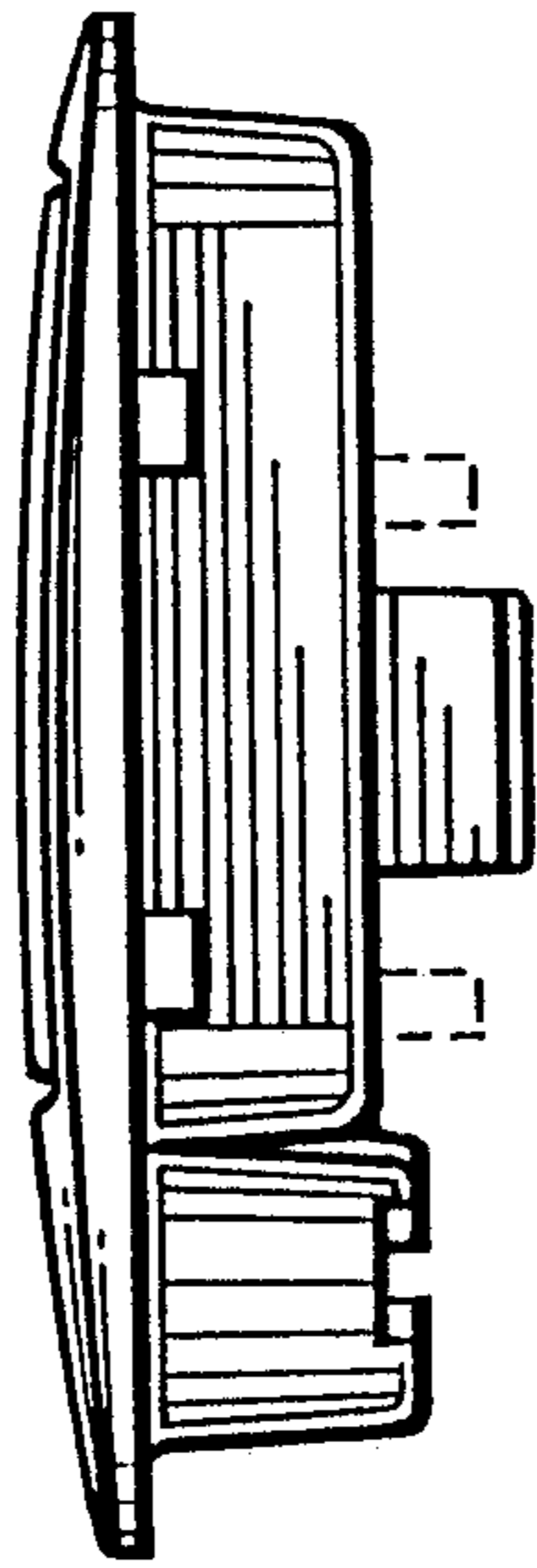


FIG. 42

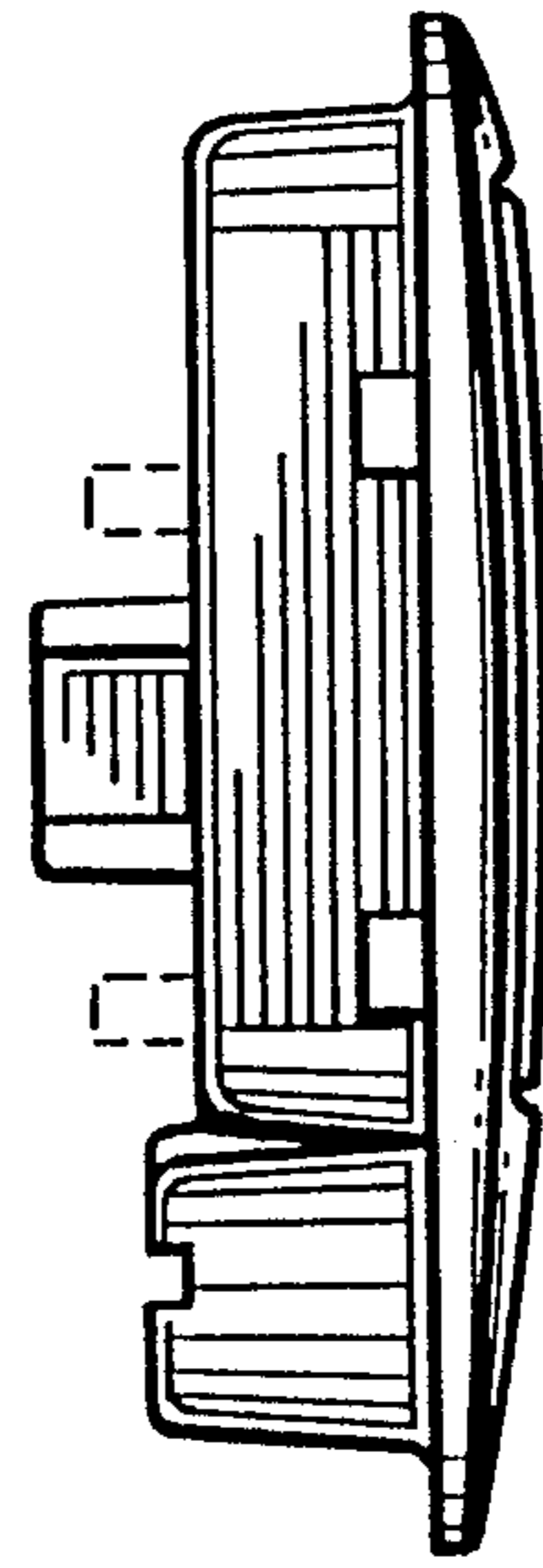


FIG. 43

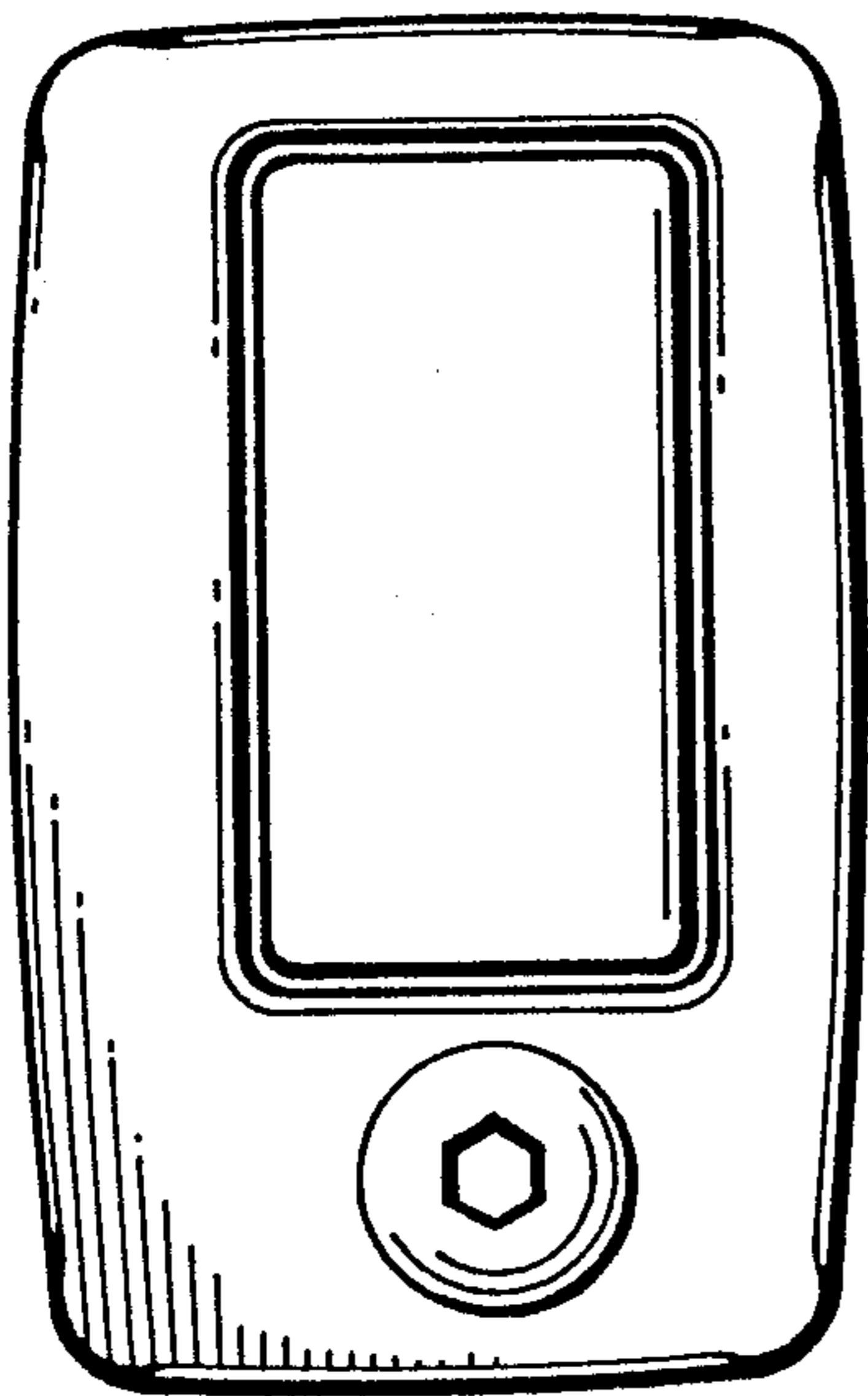


FIG. 44

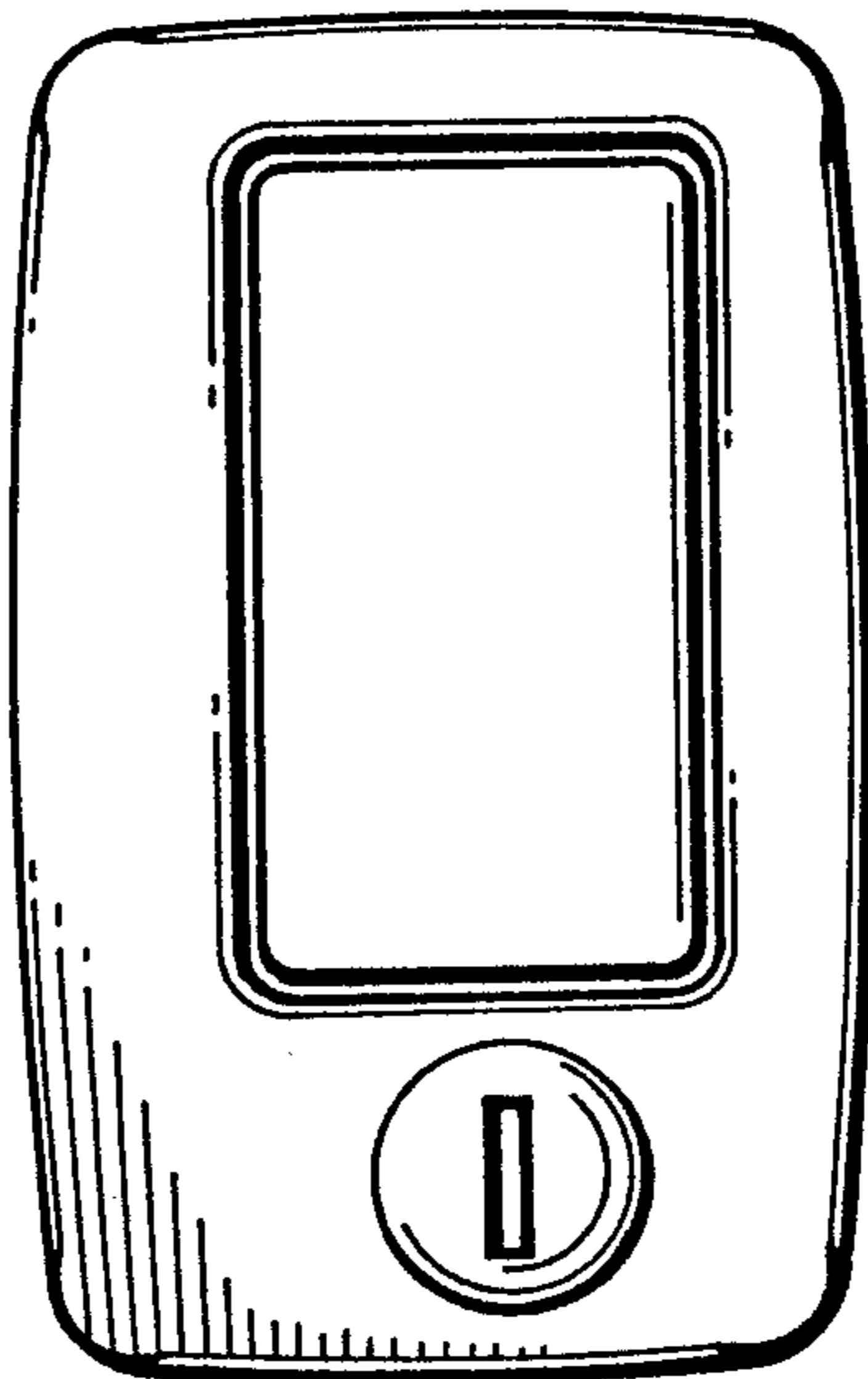


FIG. 45

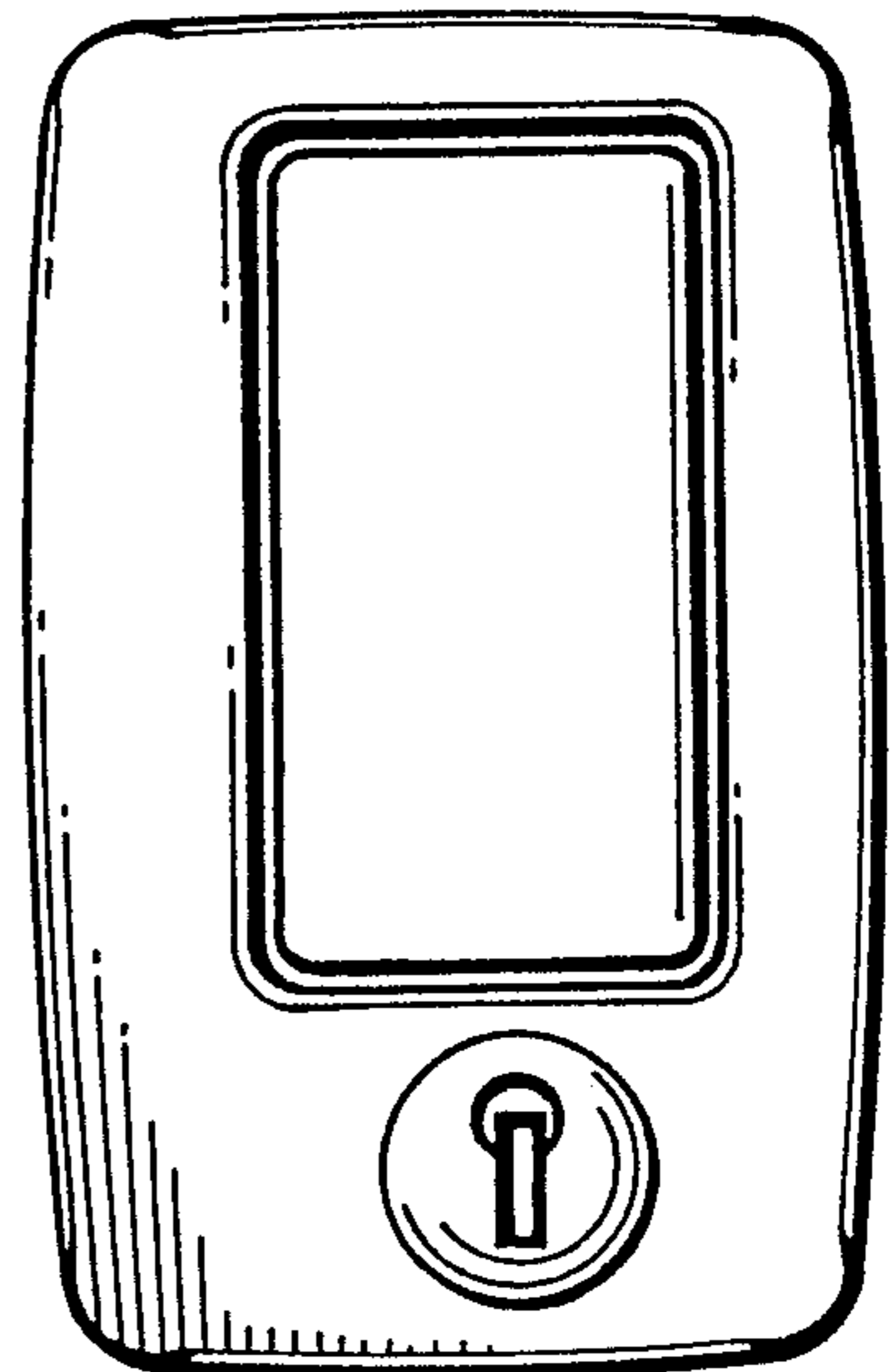


FIG. 46