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United States Patent [19]

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Dow et al.

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[54] **HAND HELD OPTICAL SCANNER**

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[73] Assignee: **Hewlett-Packard Company**, Palo Alto, Calif.

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

[21] Appl. No.: **29/090,629**

[22] Filed: **Jul. 13, 1998**

[51] **LOC (7) Cl. 14-02**

[52] **U.S. Cl. D14/116**

[58] **Field of Search** D14/114, 116, D14/100, 107; D19/41-51; 235/375, 378, 454, 462.15, 472.02, 486; 382/312-15, 321, 318-19; 250/203.1, 216; D26/37, 45, 50

[56] **References Cited**

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Design Patent Application Ser. No. 29/090,614, filed Jul. 13, 1998 for "Battery Cover for Hand Held Apparatus Such as an Optical Scanner" of James C. Dow et al.

Patent Application Ser. No. 09/120,637, filed Jul. 22, 1998 for "Hand Held Scanning Device" of David J. Sims et al.

Patent Application Ser. No. 09/120,641, filed Jul. 22, 1998 for "Hand Held Scanning Device" of David J. Sims et al.

Primary Examiner—M. H. Tung

[57] **CLAIM**

The ornamental design for a hand held optical scanner, as shown and described.

DESCRIPTION

FIG. 1 is a top front perspective view of a first embodiment of a hand held optical scanner showing our new design;

FIG. 2 is a top rear perspective view of the first embodiment;

FIG. 3 is a bottom front perspective view of the first embodiment;

FIG. 4 is a bottom rear perspective view of the first embodiment;

FIG. 5 is a front elevation view of the first embodiment;

FIG. 6 is a rear elevation view of the first embodiment;

FIG. 7 is a right elevation view of the first embodiment;

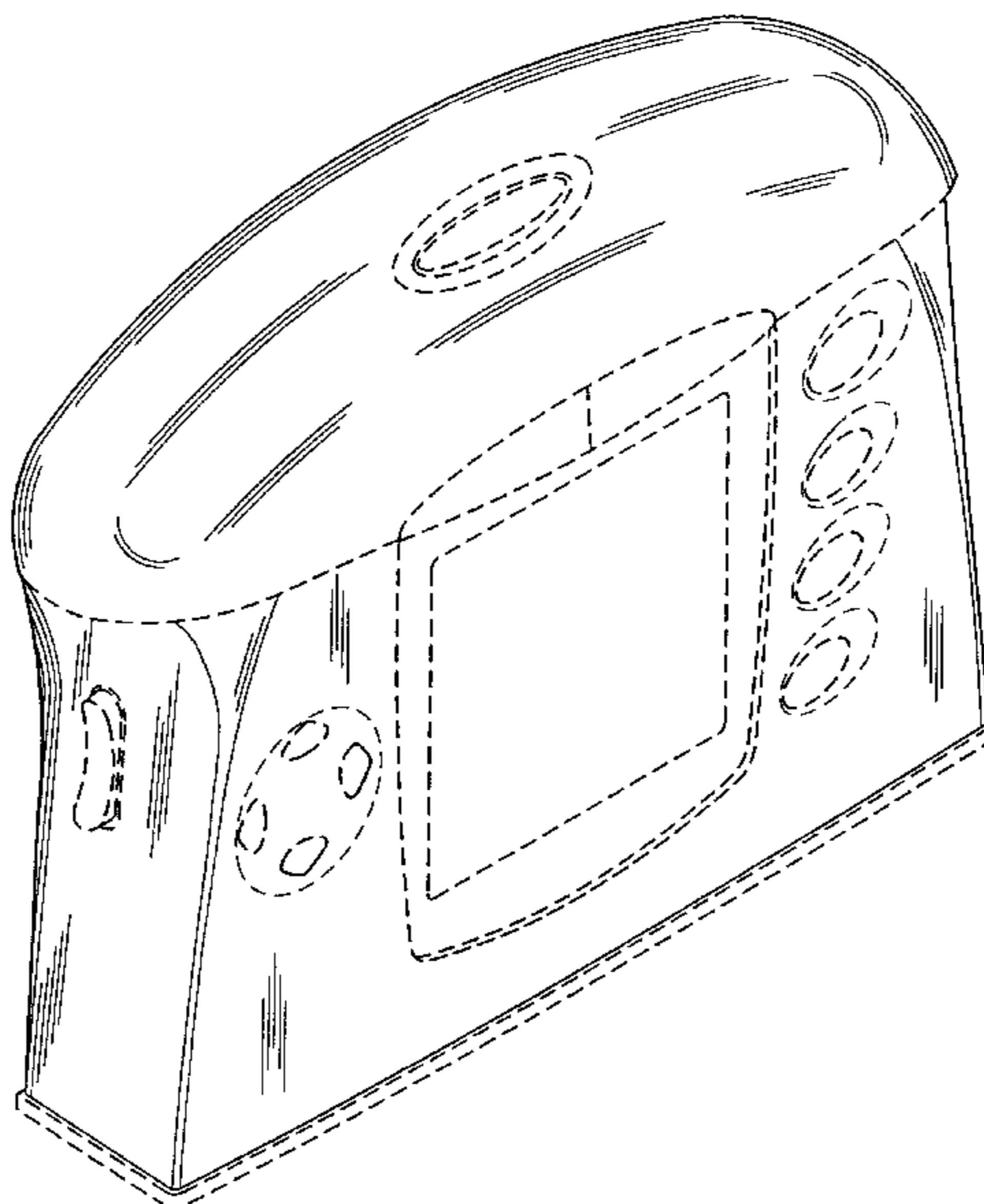
FIG. 8 is a left elevation view of the first embodiment;

FIG. 9 is a top elevation view of the first embodiment; and,

FIG. 10 is a bottom elevation view of the first embodiment.

The broken line drawing in all views is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



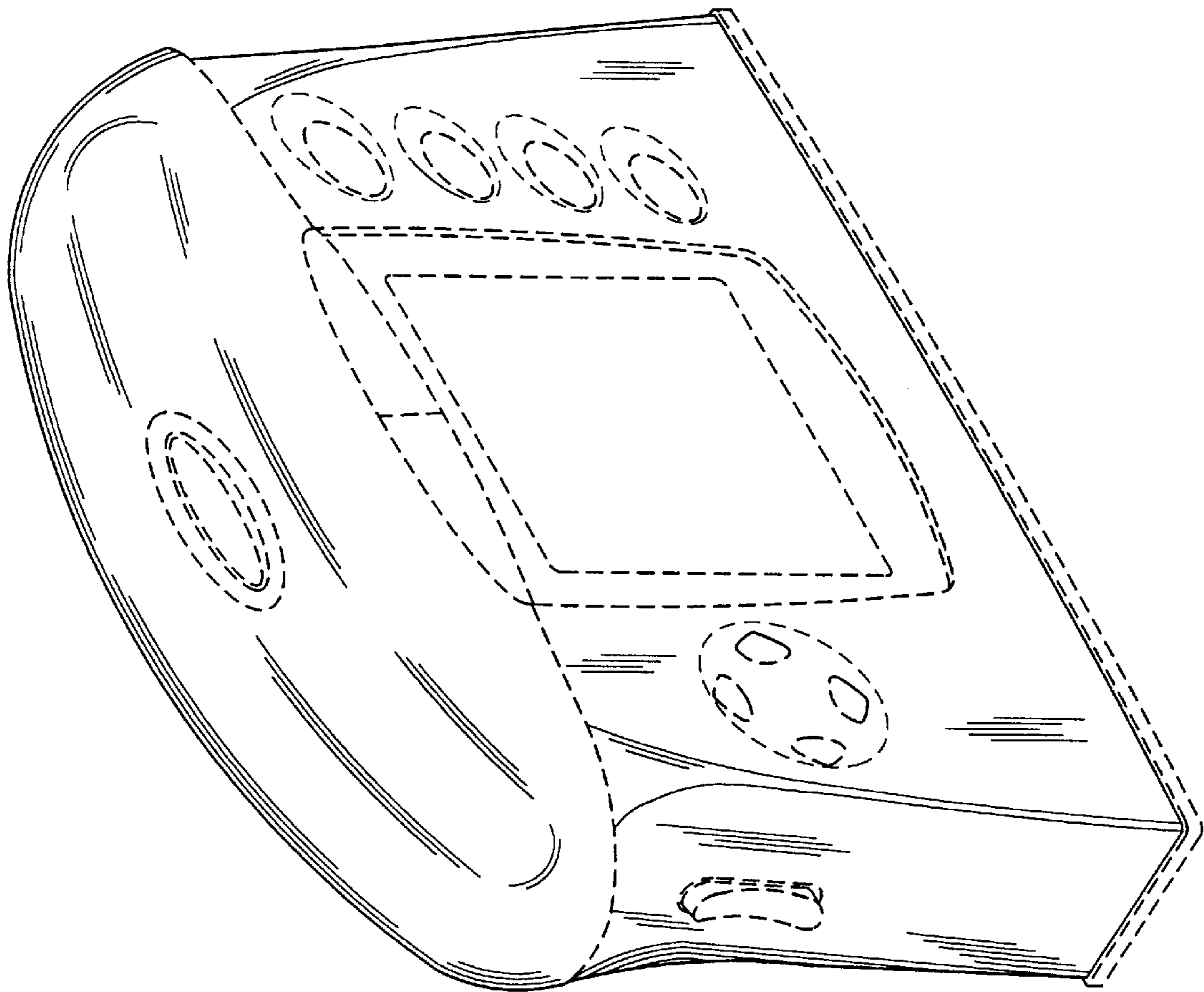


FIG. 1

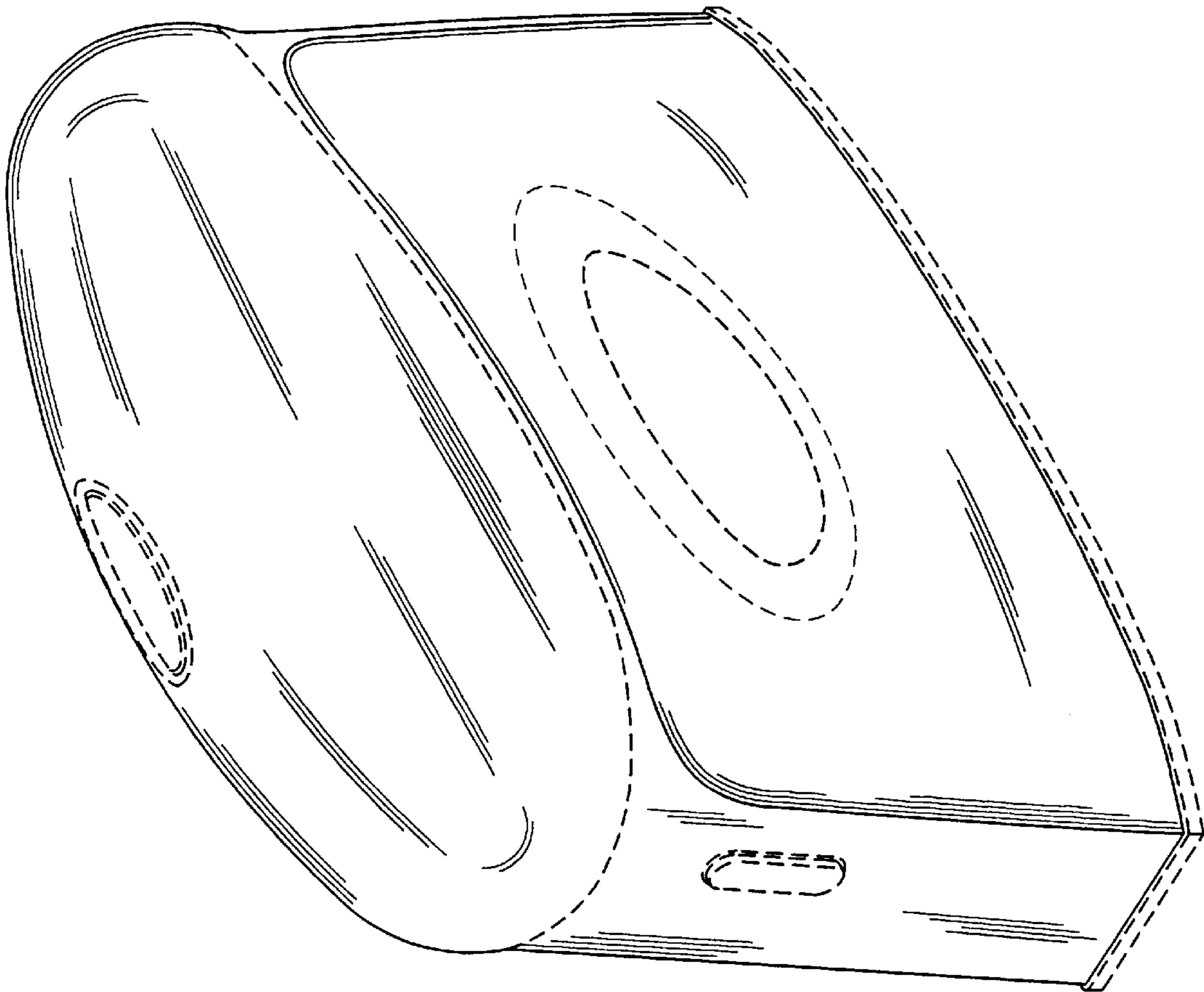


FIG. 2

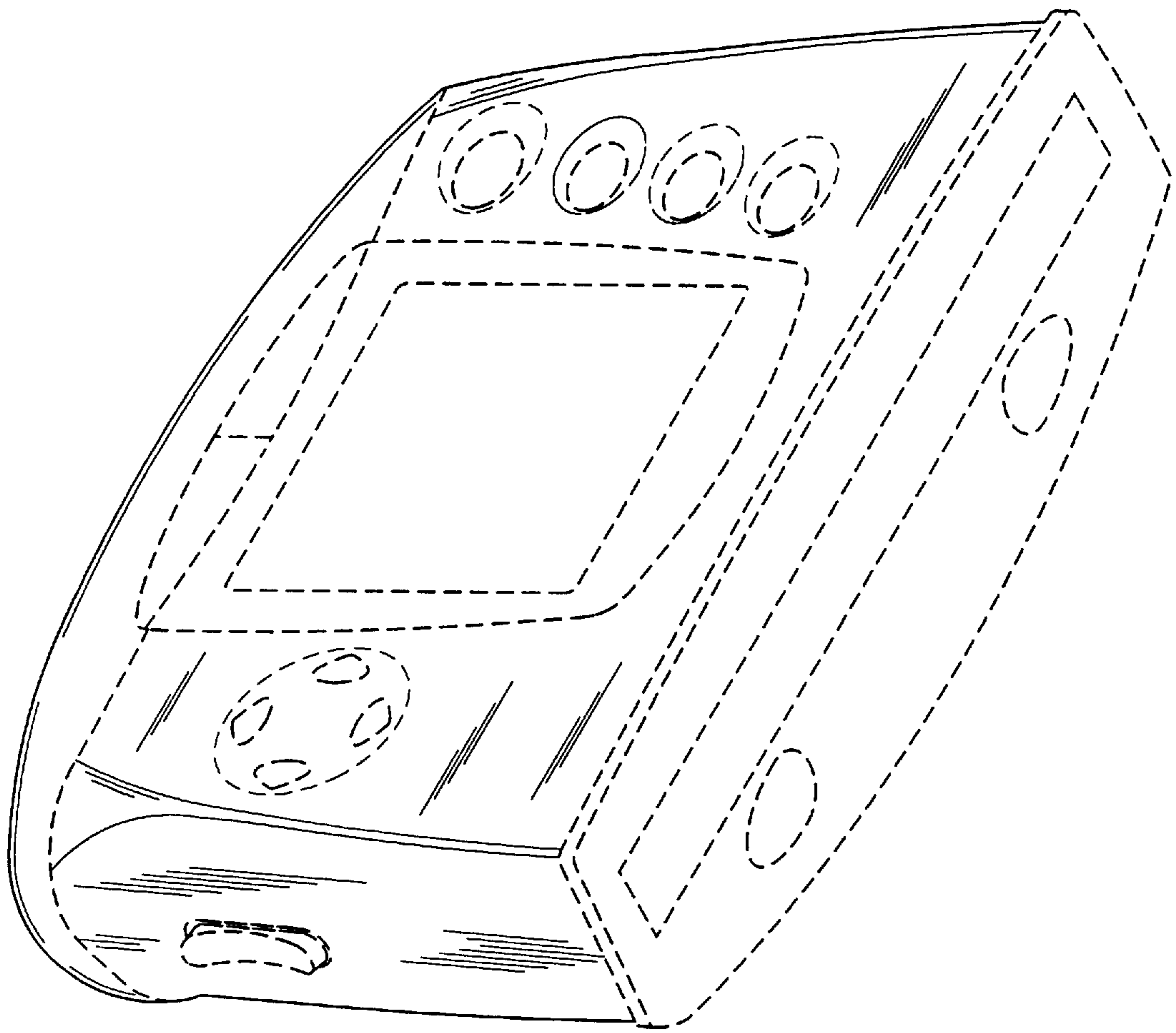


FIG. 3

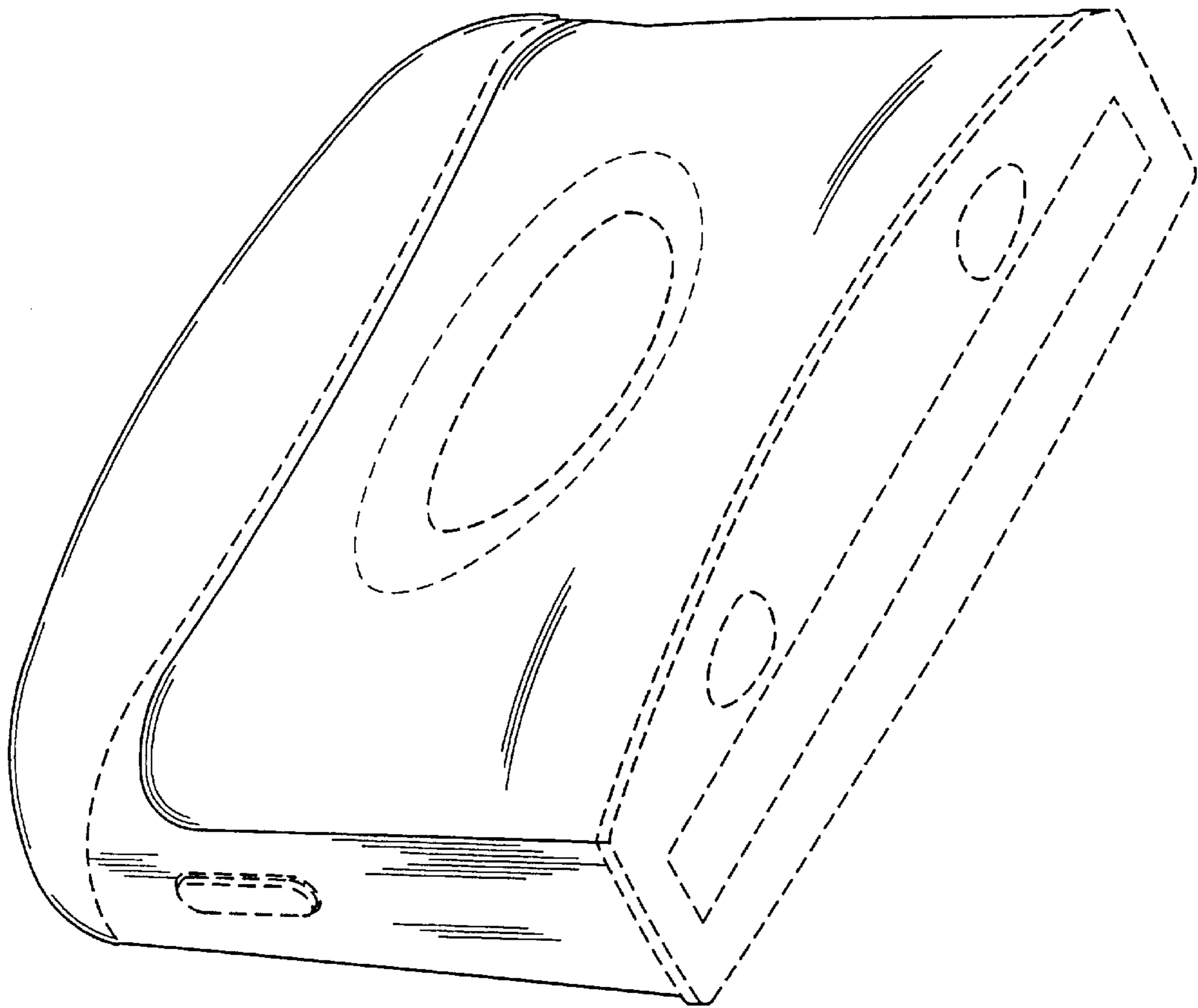


FIG. 4

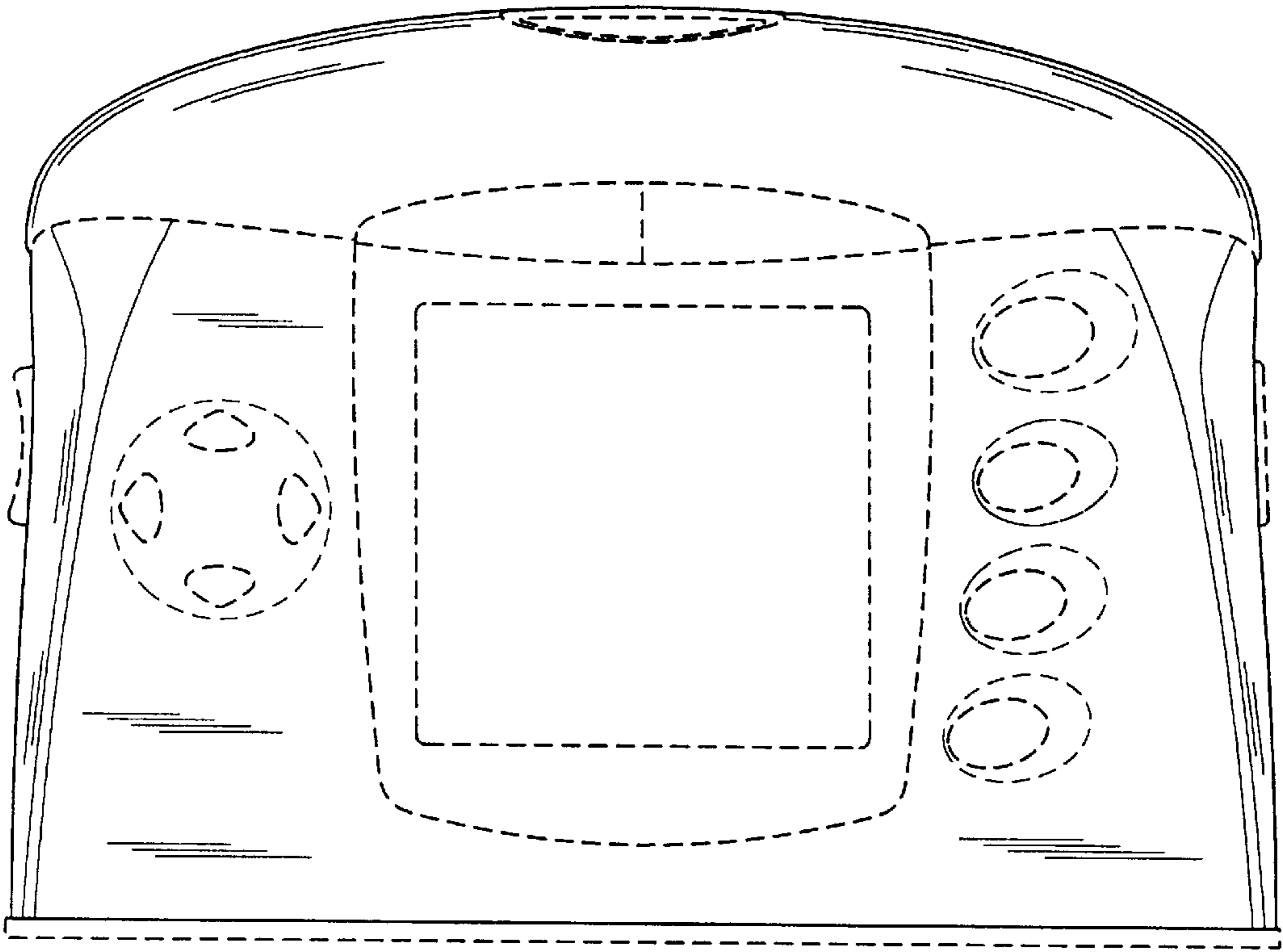


FIG. 5

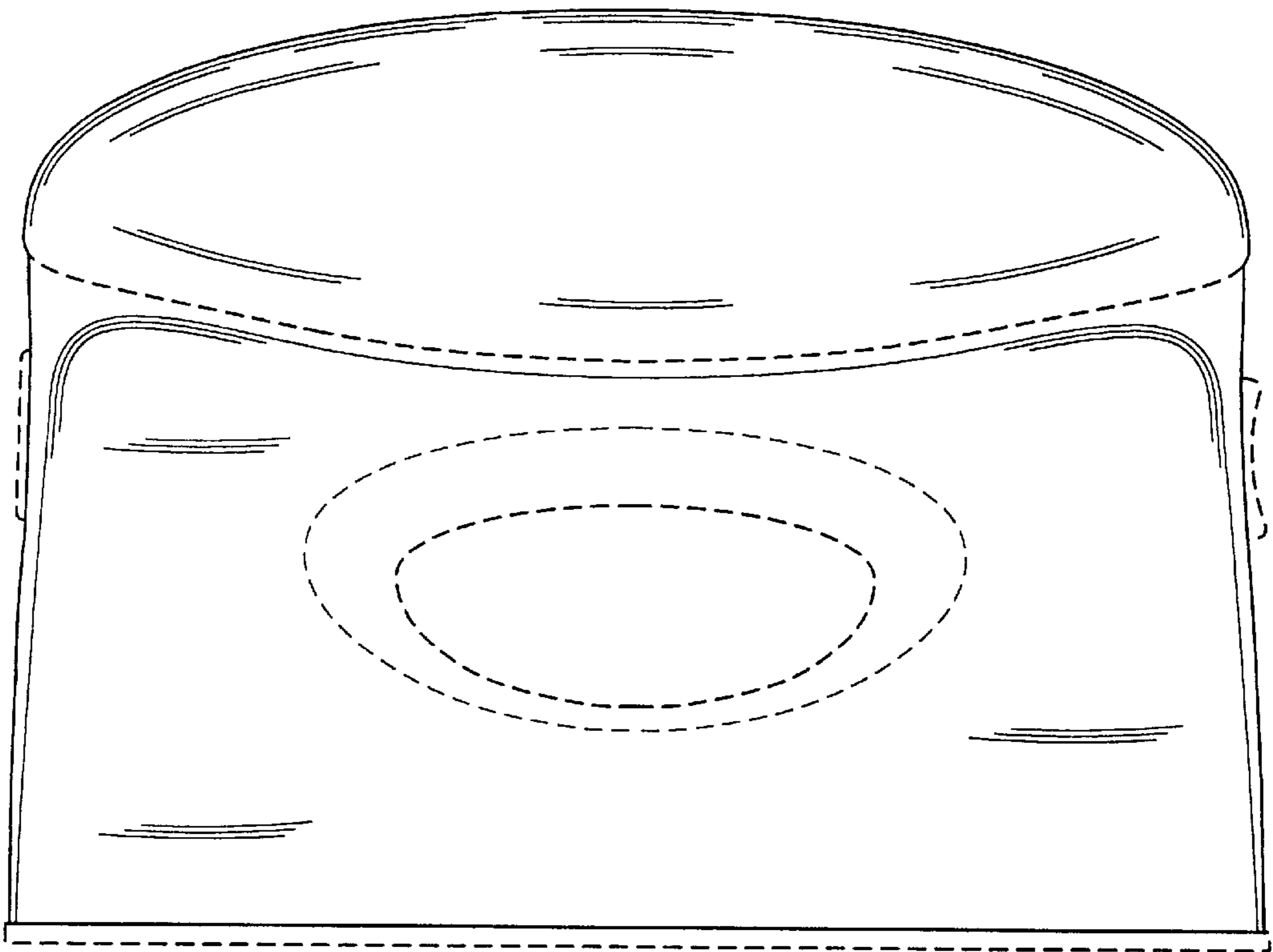


FIG. 6

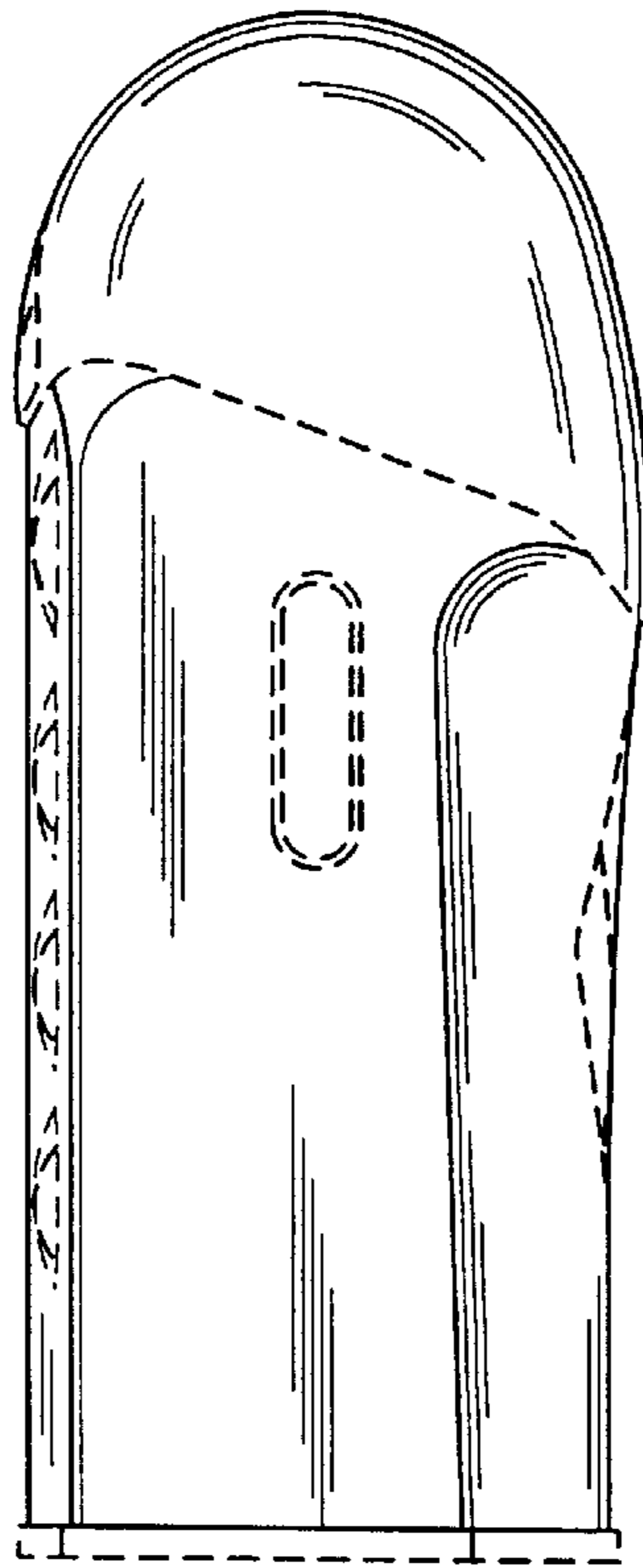


FIG. 7

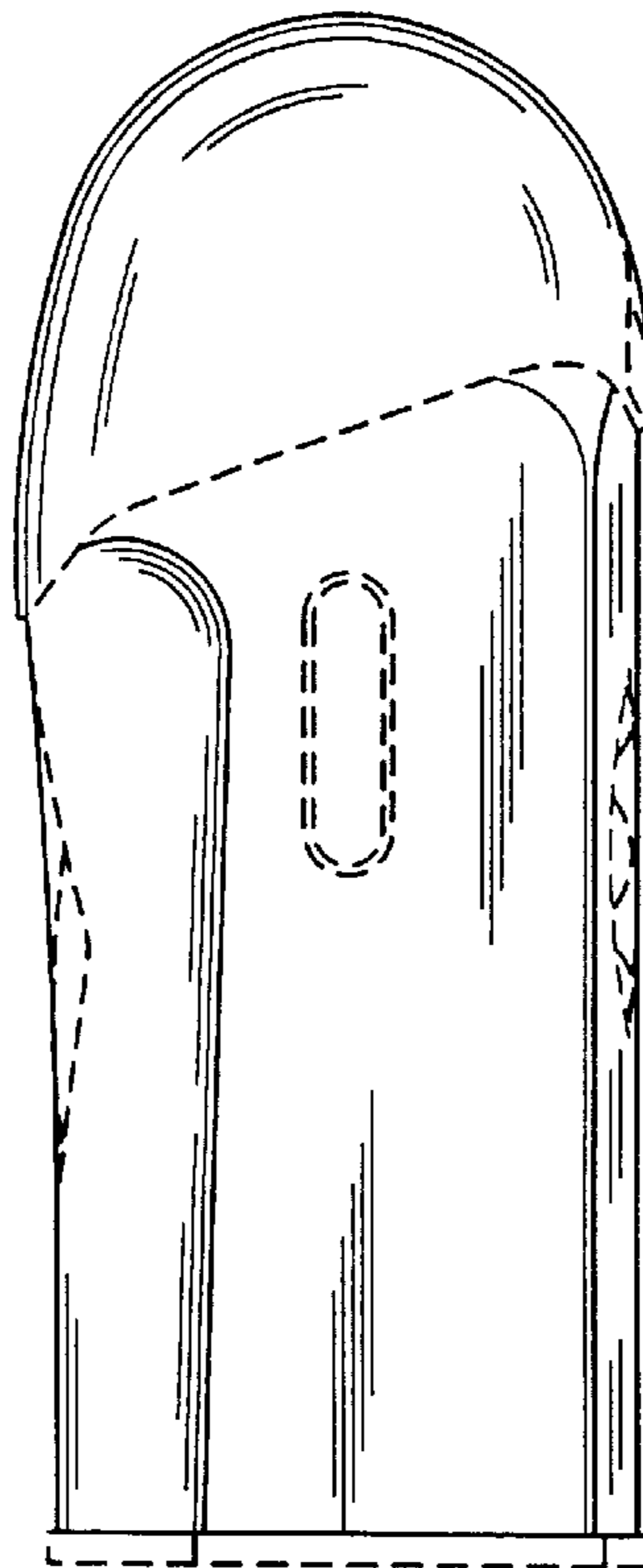


FIG. 8

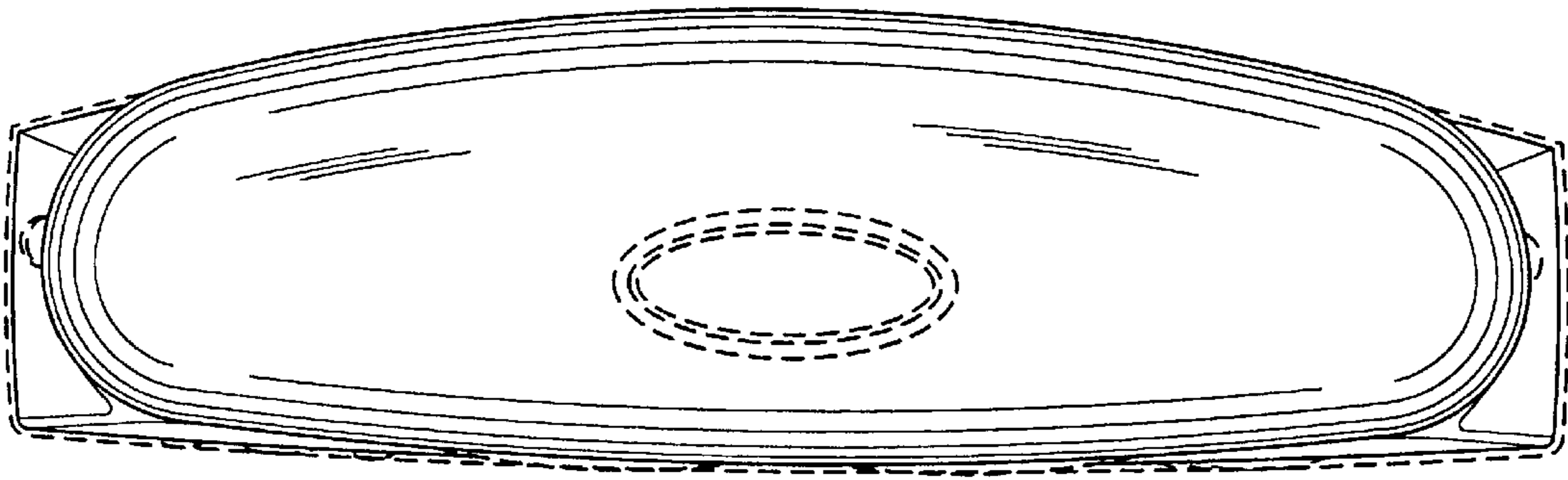


FIG. 9

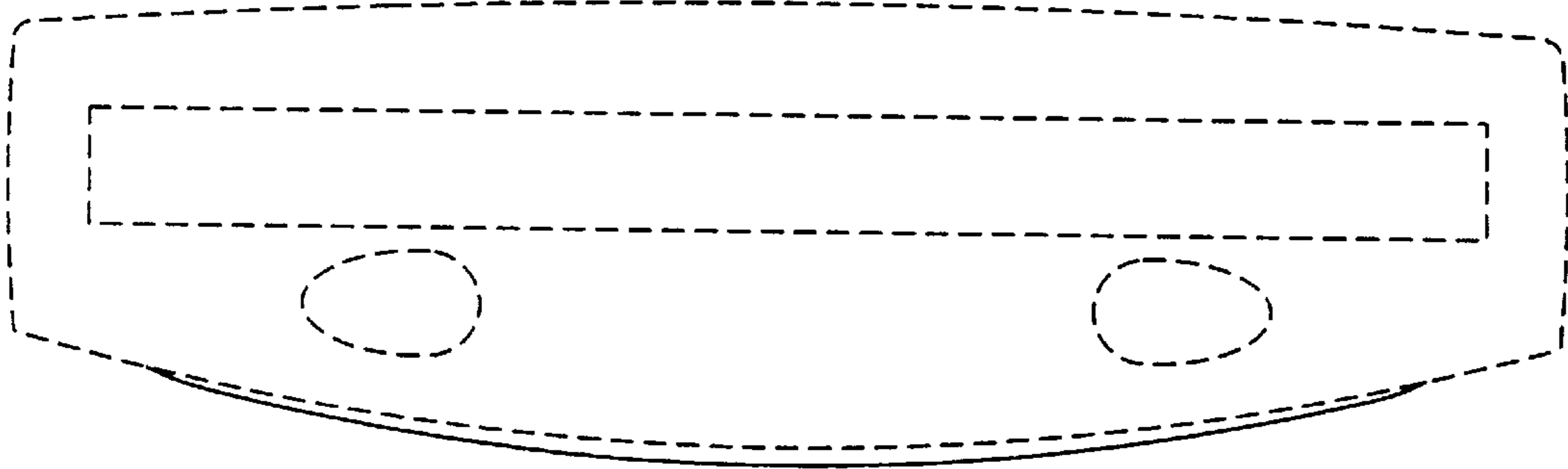


FIG. 10