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(12) **United States Design Patent**
Kajiura et al.

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(54) **VEHICLE REMOTE CONTROLLER**

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(73) Assignee: **DENSO CORPORATION**, Kariya (JP)

(*) Notice: This patent is subject to a terminal disclaimer.

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

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(30) **Foreign Application Priority Data**

Mar. 30, 2015 (JP) 2015-6918

(51) **LOC (10) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D13/168**

(58) **Field of Classification Search**
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D3/215; D8/347; D6/601; D10/104.1,
D10/106.1
CPC ... B60R 2225/00; B60R 25/00; B60R 25/104;
H01H 9/02; H01H 9/0214; H01H 9/0235;
G07C 9/00944; G05B 1/01; E05B
19/0082; E05B 19/04; Y10T 70/8676
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,351,051 A * 9/1994 Yano G07C 9/00944
340/12.55
D351,828 S * 10/1994 Pucci D13/168
D356,746 S * 3/1995 Dziarsk D10/104.1
D406,186 S * 3/1999 Robles D1/102

D493,710 S * 8/2004 Rowland, Sr. D1/127
D513,235 S * 12/2005 Martin D13/168
D515,040 S * 2/2006 Jones D13/168
D538,033 S * 3/2007 Schacken D3/207
D559,530 S * 1/2008 Bates D3/207
D565,436 S * 4/2008 McDarby D10/104.1
7,463,134 B1 * 12/2008 Stilley A45C 11/18
340/5.61

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 29/539,020, filed Sep. 10, 2015 in the name of Kajiura et al.

(Continued)

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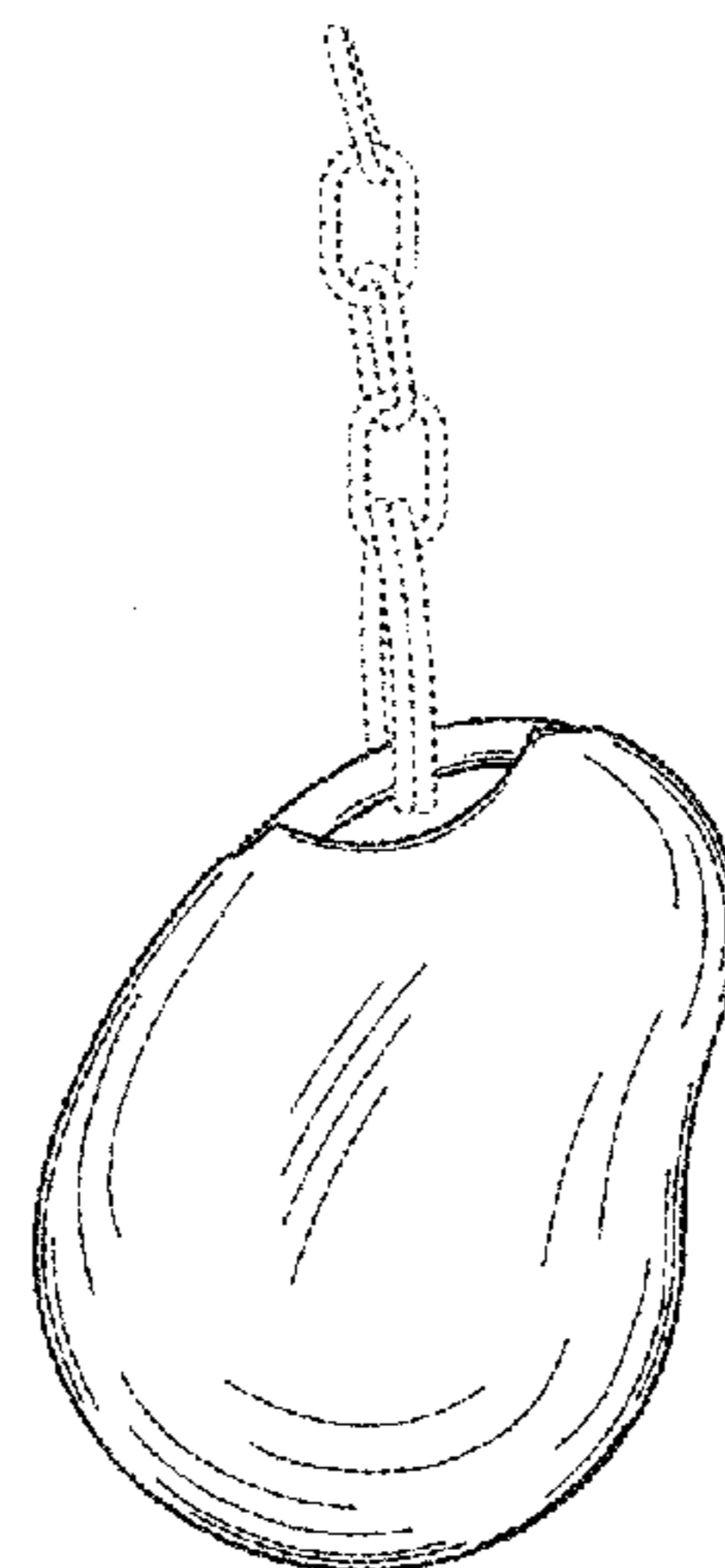
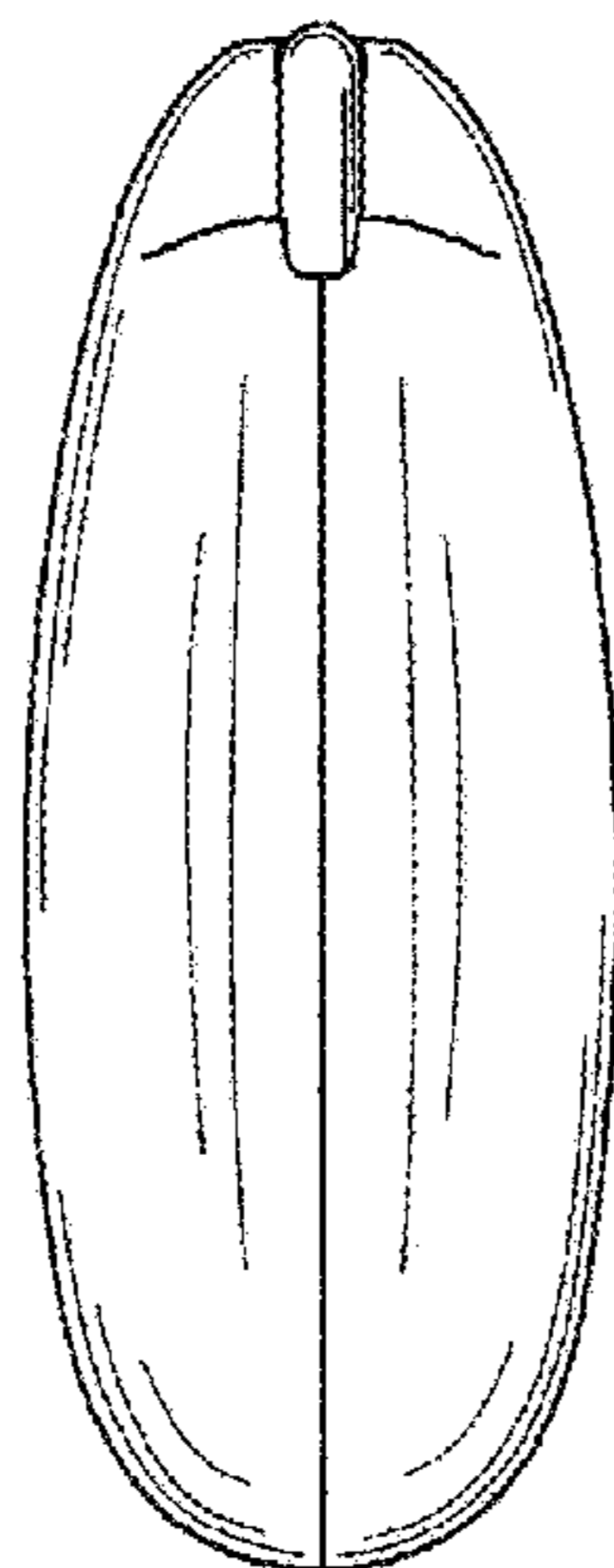
(57) **CLAIM**

The ornamental design for a vehicle remote controller, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of the vehicle remote controller;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a left-side elevational view thereof;
FIG. 6 is a right-side elevational view thereof;
FIG. 7 is a left-side, rear, top perspective view thereof;
FIG. 8 is a left-side, front, top perspective view thereof;
FIG. 9 is a right-side, front, bottom perspective view thereof;
FIG. 10 is a right-side, rear, bottom perspective view thereof; and,
FIG. 11 is a reference view thereof showing the remote controller attached to a key ring and chain.
The broken lines depict environmental subject matter only and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D615,794 S * 5/2010 Jorgensen D6/601
D720,456 S * 12/2014 Dacosta D24/155
9,420,905 B2 * 8/2016 Willingham A47G 9/10
2004/0099430 A1 * 5/2004 Scudder G07C 9/00944
174/564
2007/0237873 A1 * 10/2007 Rowland A23G 3/0095
426/573
2012/0087096 A1 * 4/2012 Shen G07C 9/00944
361/760
2013/0145803 A1 * 6/2013 Kataya E05B 19/00
70/447
2013/0161051 A1 * 6/2013 Imamura G07C 9/00944
174/50
2014/0190737 A1 * 7/2014 Chen G07C 9/00944
174/535

OTHER PUBLICATIONS

U.S. Appl. No. 29/539,029, filed Sep. 10, 2015 in the name of
Kajiura et al.

Dec. 22, 2016 Office Action issued in U.S. Appl. No. 29/539,020.

* cited by examiner

FIG. 1

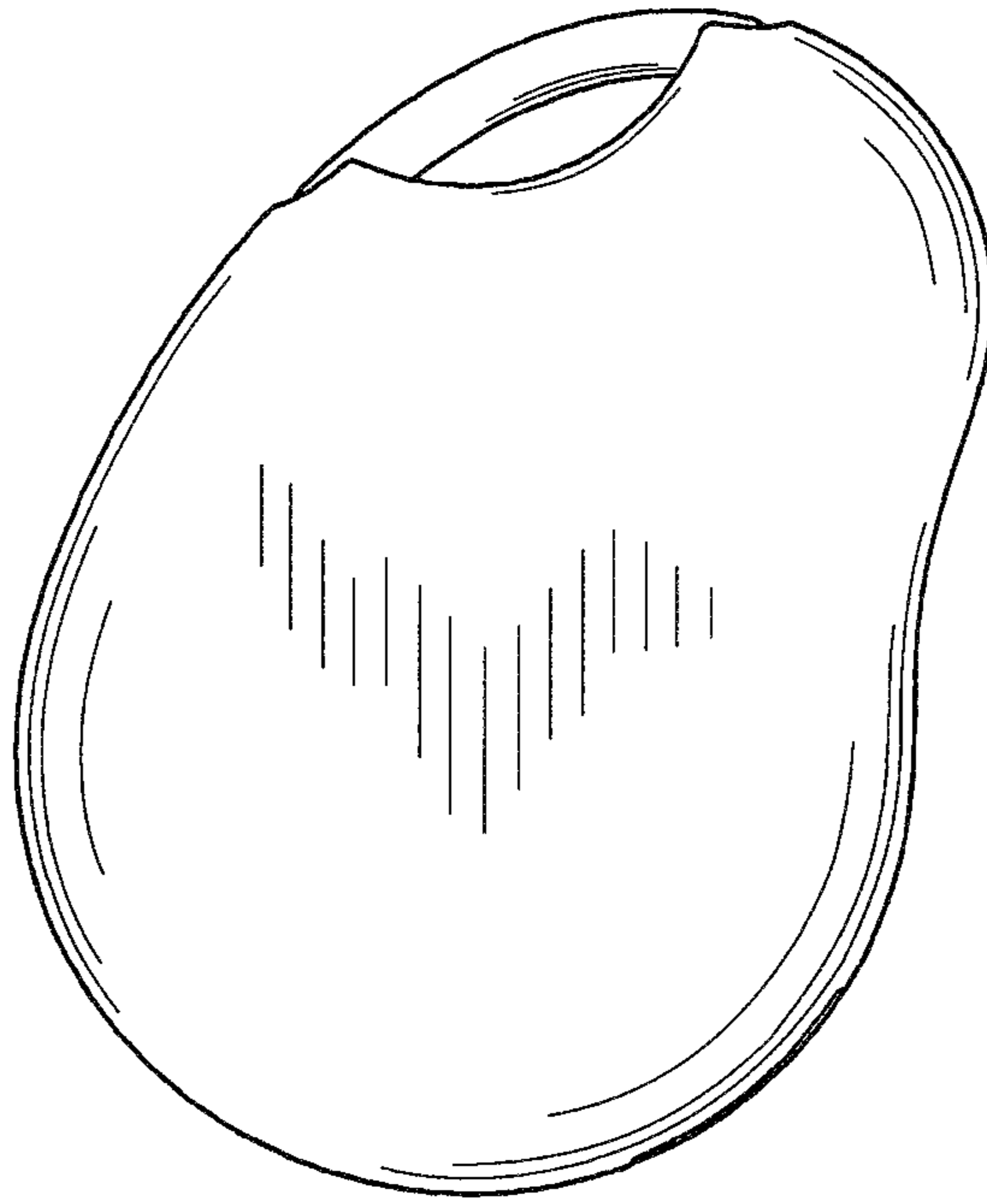


FIG. 2

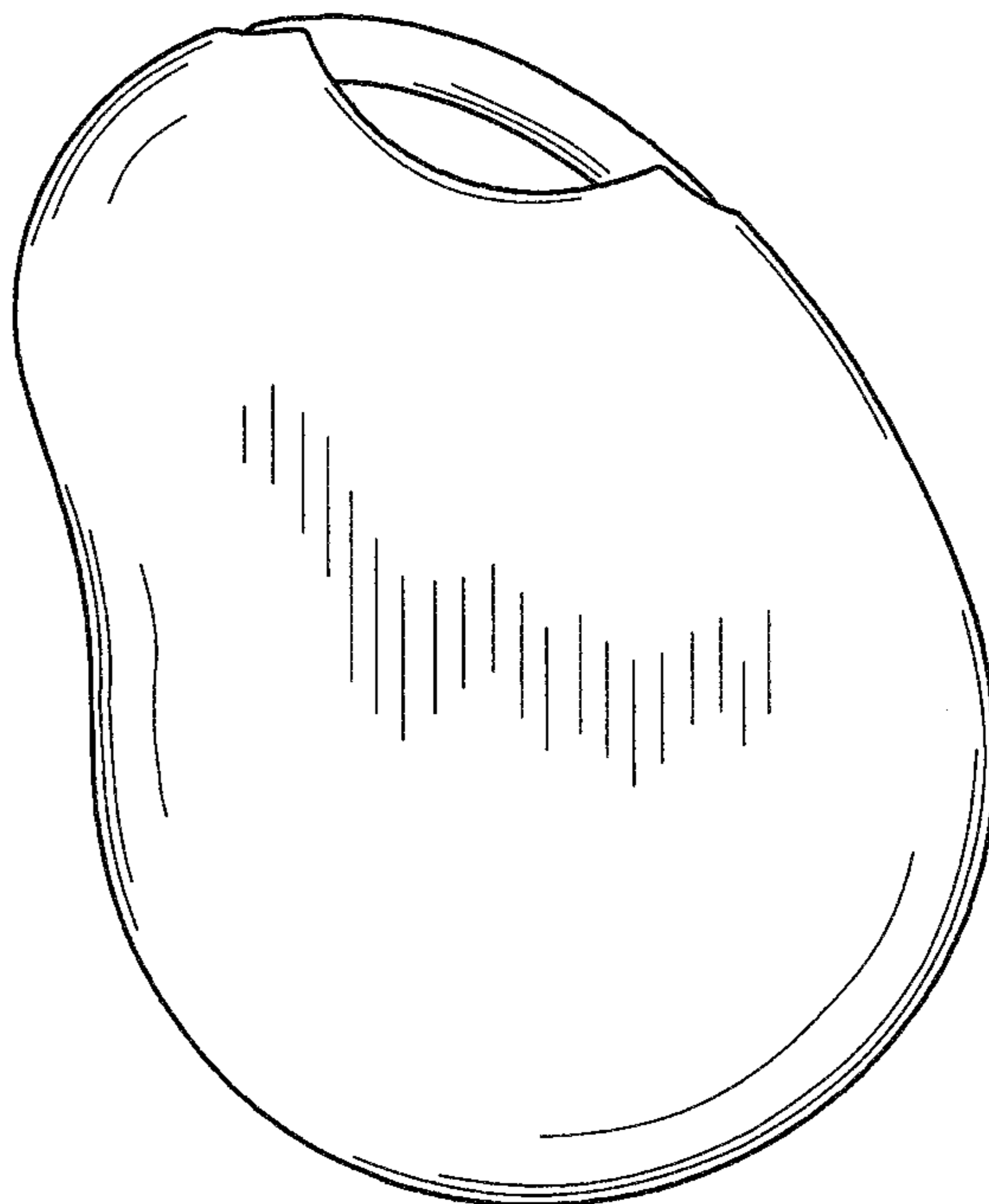


FIG. 3

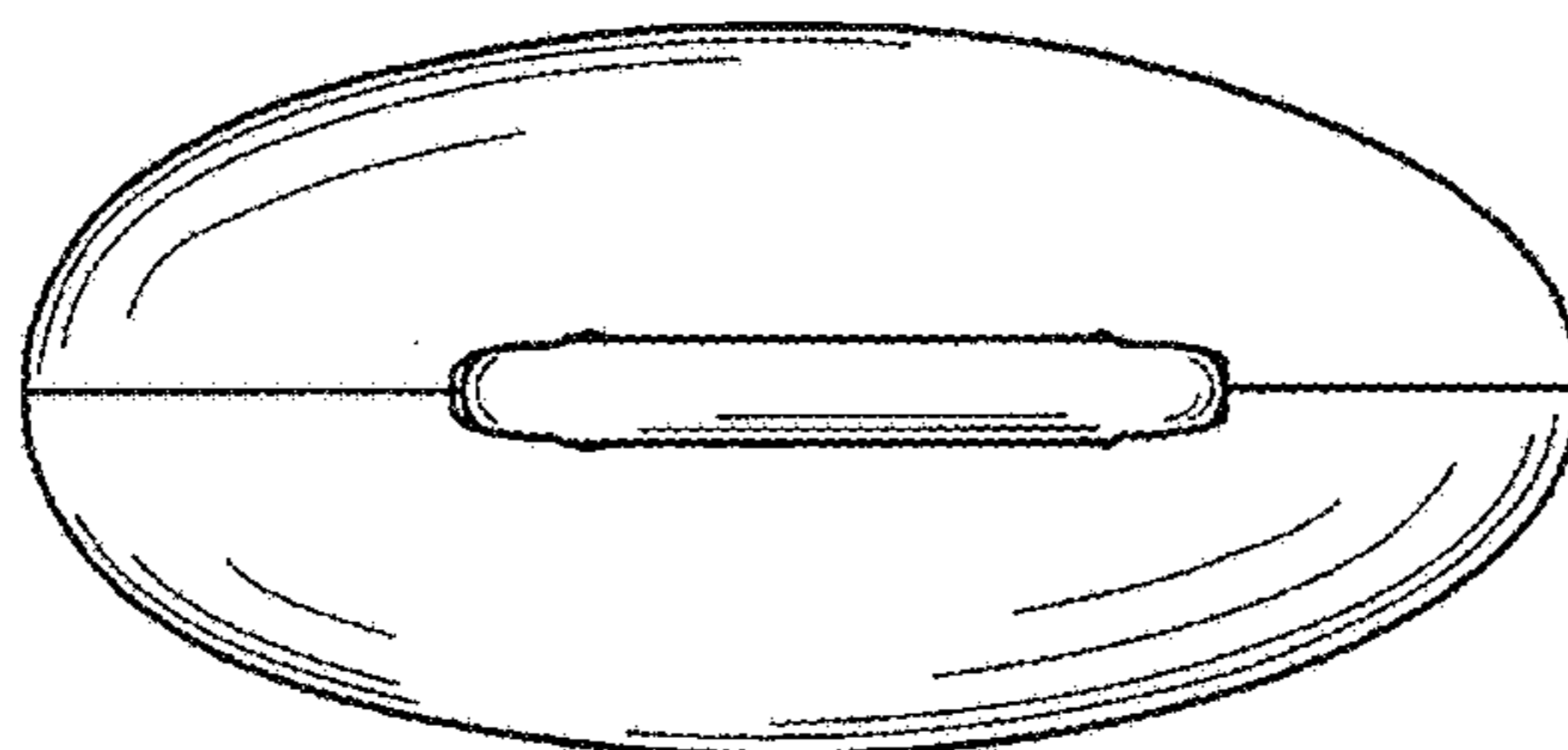


FIG. 4

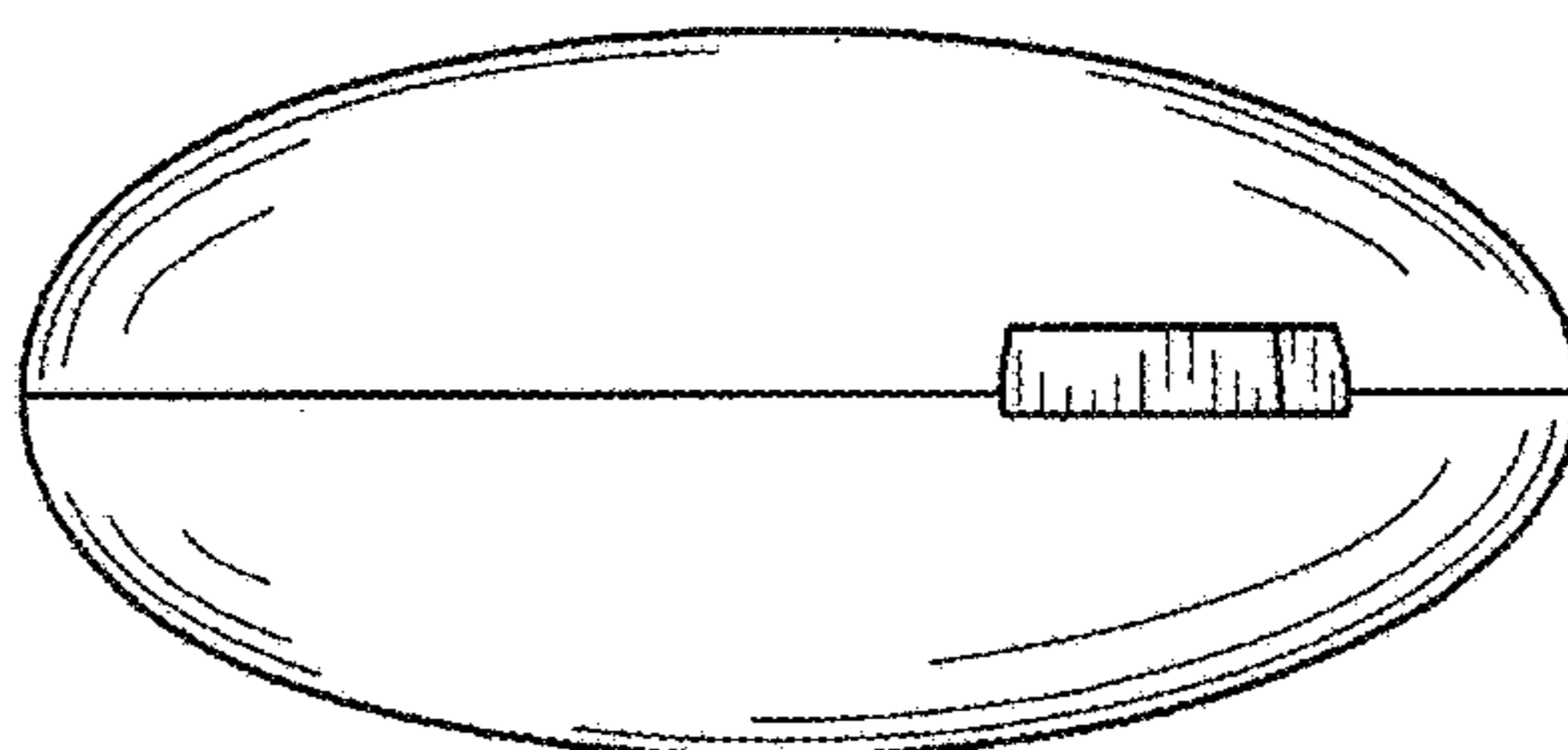


FIG. 5

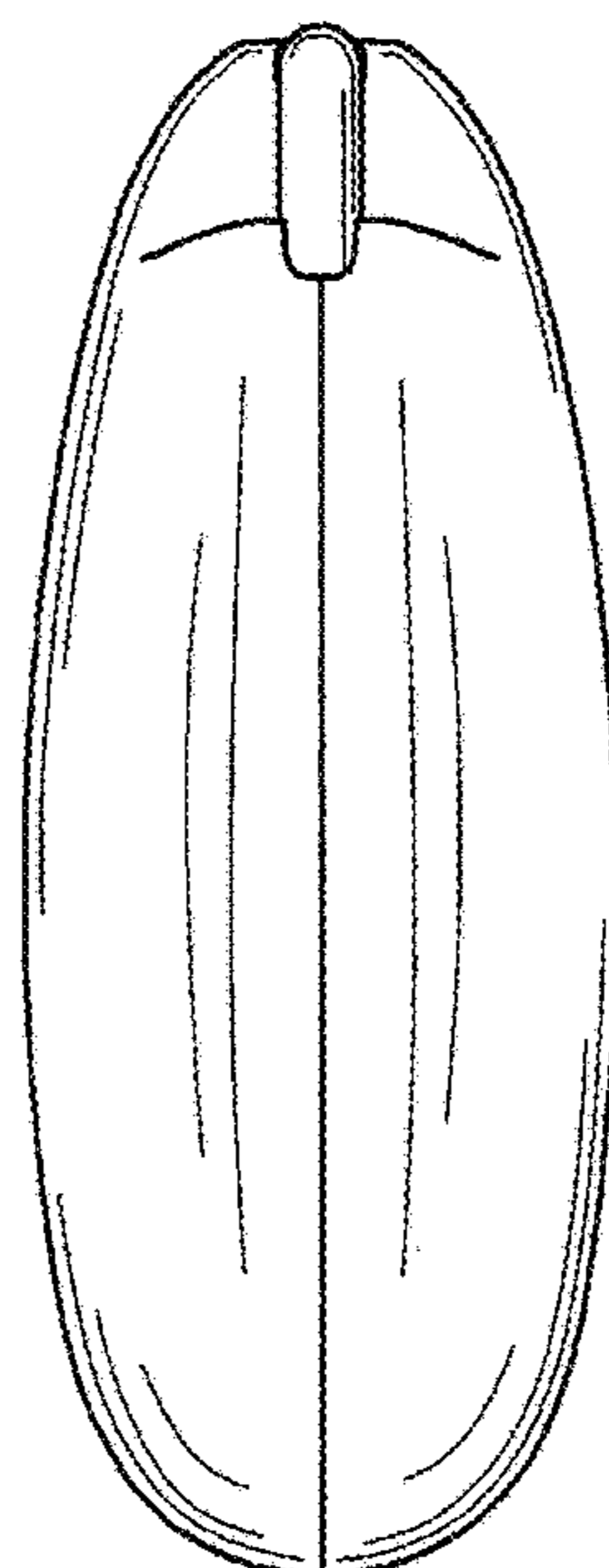


FIG. 6

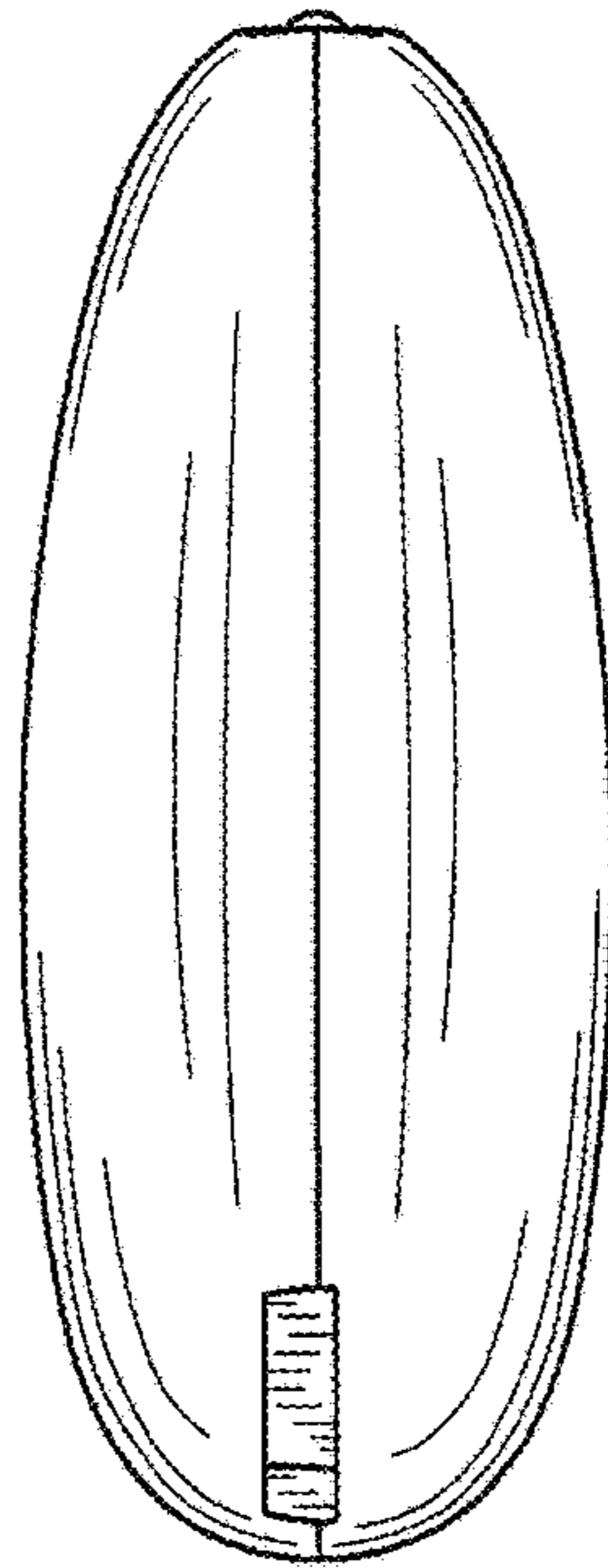


FIG. 7

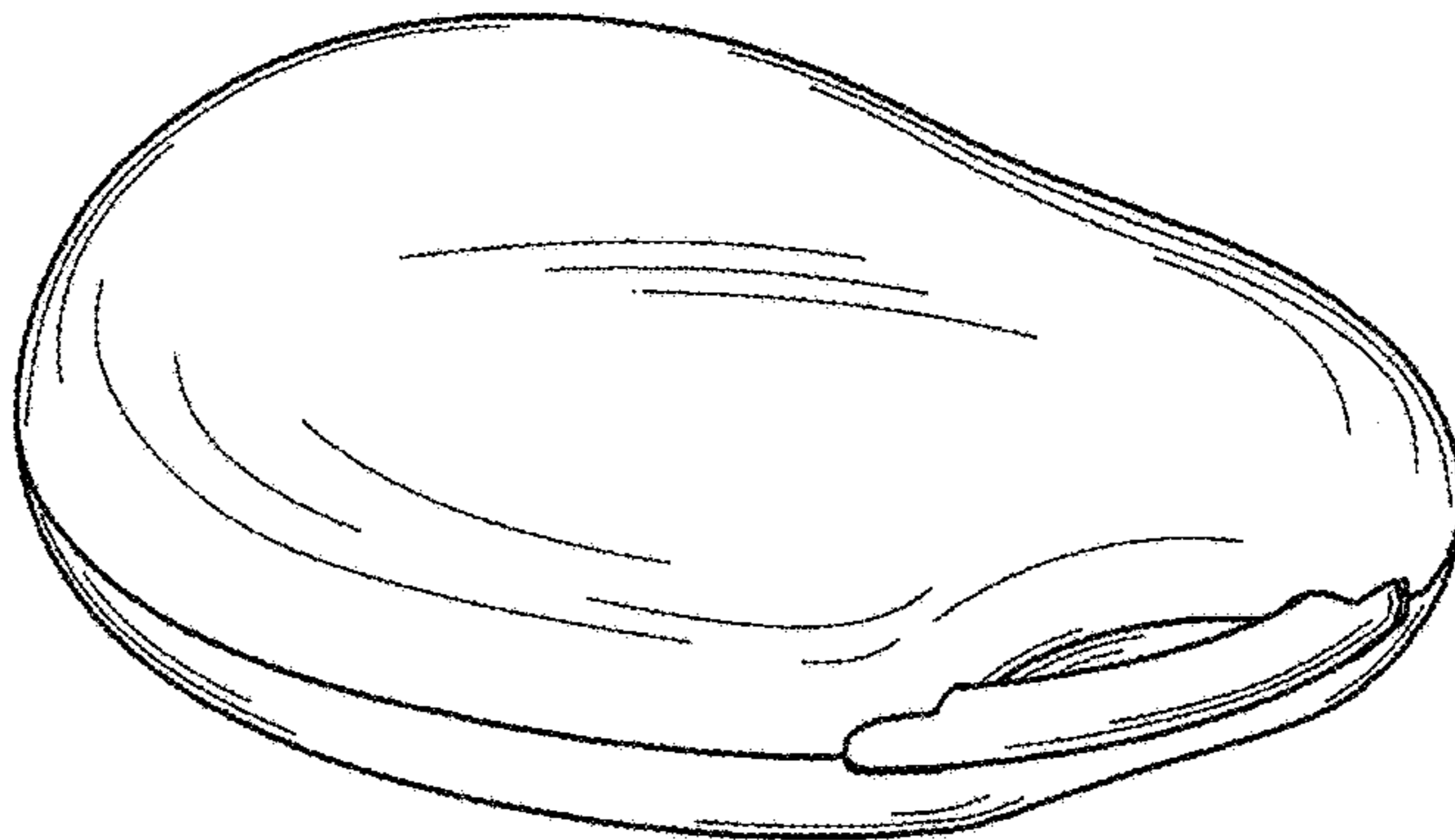


FIG. 8

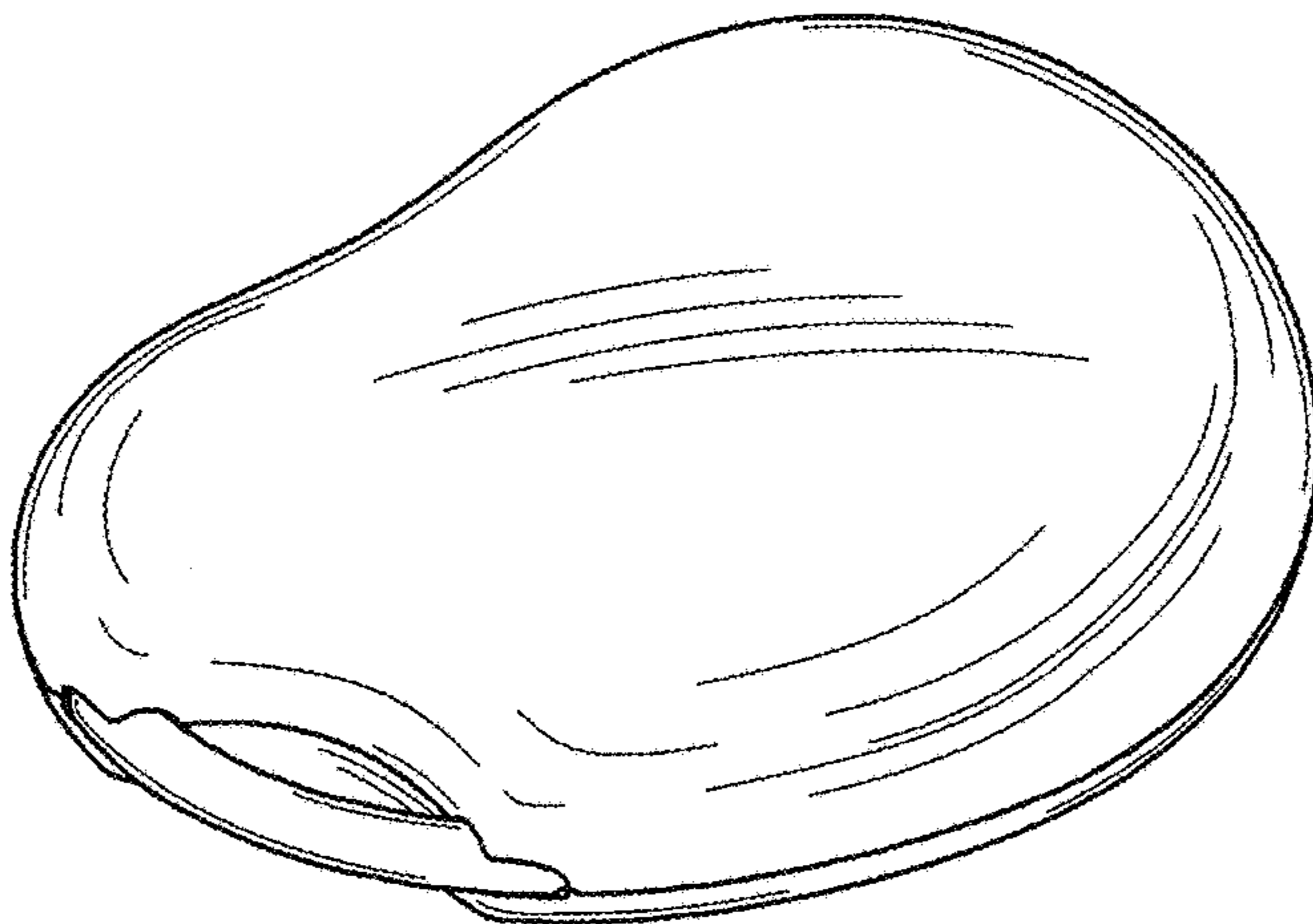


FIG. 9

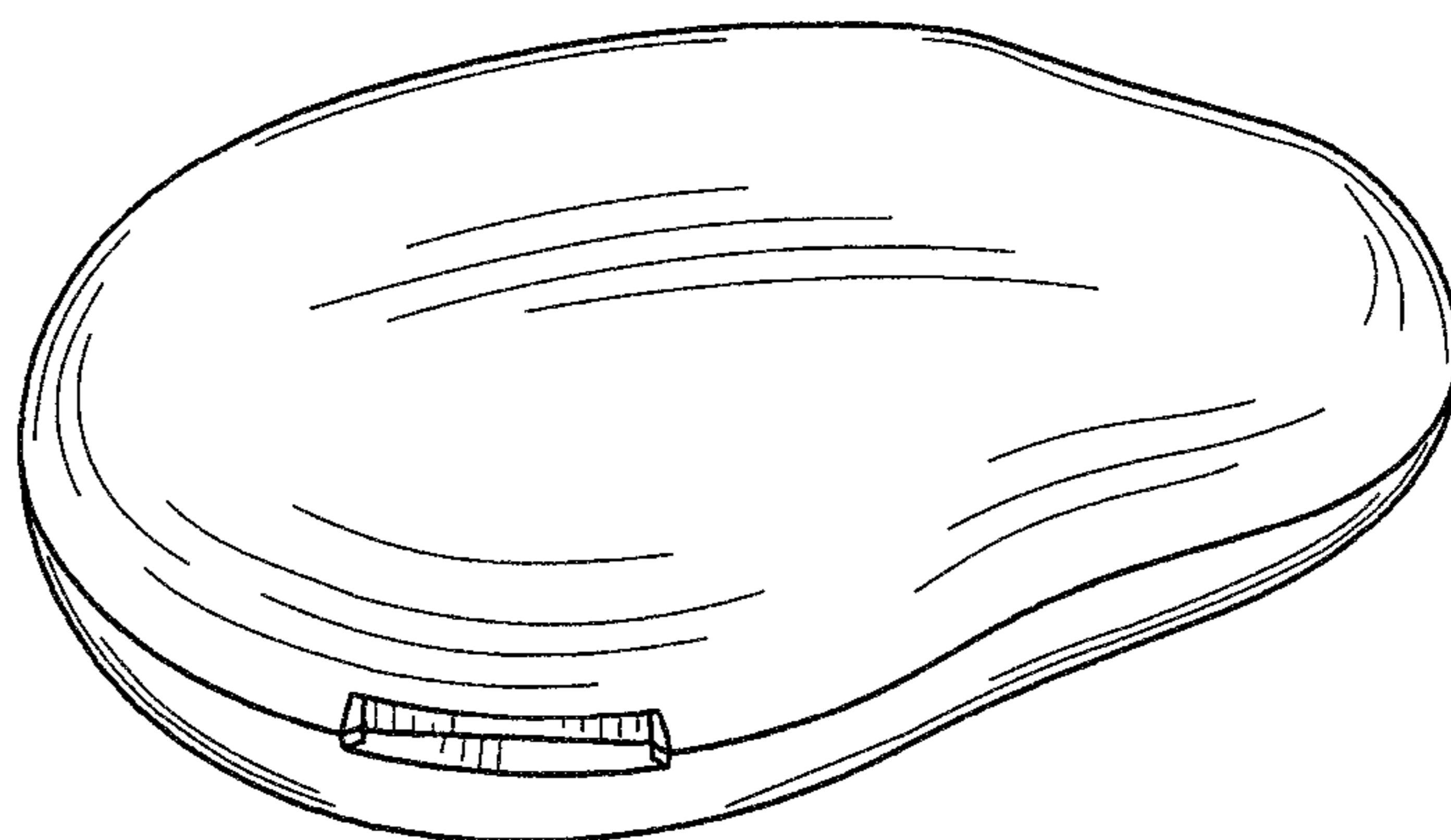


FIG. 10

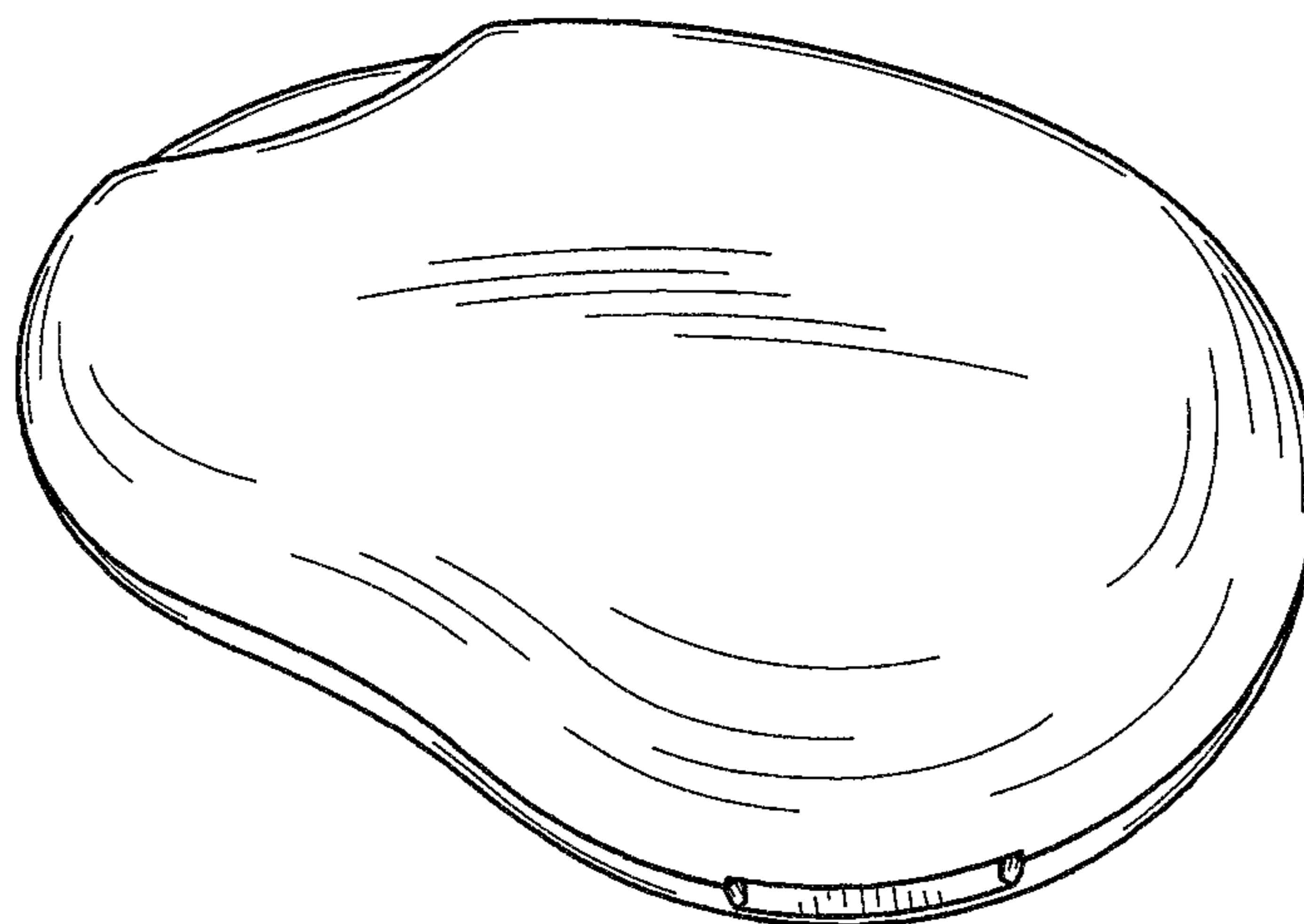


FIG. 11

