

US00D695749S

(12) **United States Design Patent**
Hirano

(10) **Patent No.:** **US D695,749 S**
(45) **Date of Patent:** **** Dec. 17, 2013**

(54) **KEYBOARD AND INFORMATION
TERMINAL WITH KEYBOARD FUNCTION**

FOREIGN PATENT DOCUMENTS

JP D1391918 7/2010

(75) Inventor: **Shinsaku Hirano**, Tokyo (JP)

OTHER PUBLICATIONS

(73) Assignee: **Sony Corporation**, Tokyo (JP)

Web page, "Minebea, [Cool Leaf]", http://www.usc.co.jp/htdocs/top_topix/NMB/nmb_COOLLEAF.html, 4 sheets, Mar. 4, 2011.

(**) Term: **14 Years**

(Continued)

(21) Appl. No.: **29/421,219**

Primary Examiner — Freda S Nunn

(22) Filed: **Jun. 14, 2012**

(74) *Attorney, Agent, or Firm* — Rader, Fishman & Grauer PLLC

(30) **Foreign Application Priority Data**

(57) **CLAIM**

The ornamental design for a keyboard and information terminal with keyboard function, as shown and described.

Dec. 27, 2011 (JP) D2011-030397
Dec. 27, 2011 (JP) D2011-030398
Dec. 27, 2011 (JP) D2011-030399

DESCRIPTION

(51) **LOC (9) Cl.** **14-02**

FIG. 1 is a perspective view of a keyboard showing my new design;

(52) **U.S. Cl.**

FIG. 2 is a front elevational view thereof, a rear elevational view thereof being a mirror image;

USPC **D14/455**

FIG. 3 is a right side elevational view thereof, a left side elevational view being a mirror image;

(58) **Field of Classification Search**

USPC D14/240, 138, 318, 341, 391-399, 443,
D14/455, 456; D18/1, 2, 7, 11; 178/17 A,
178/17 C; 200/5 A, 5 R, 6 A, 6 R; 235/145 A,
235/145 R; 341/20-23; 345/156, 160, 168,
345/169, 173; 361/679.08, 679.09,
361/679.11-679.19; 400/484-489, 492,
400/472

FIG. 4 is a top plan view thereof.

FIG. 5 is a perspective view of another embodiment of an information terminal showing my new design;

See application file for complete search history.

FIG. 6 is a top plan view thereof;

FIG. 7 is a front elevational view thereof, a rear elevational view thereof being a mirror image;

(56) **References Cited**

U.S. PATENT DOCUMENTS

D292,708 S 11/1987 Arney
D375,947 S * 11/1996 Brenner et al. D14/392
D409,175 S 5/1999 Renk

FIG. 8 is a right side elevational view thereof, a left side elevational view thereof being a mirror image;

FIG. 9 is a perspective view of still another embodiment of an information terminal showing my new design;

FIG. 10 is a top plan view thereof;

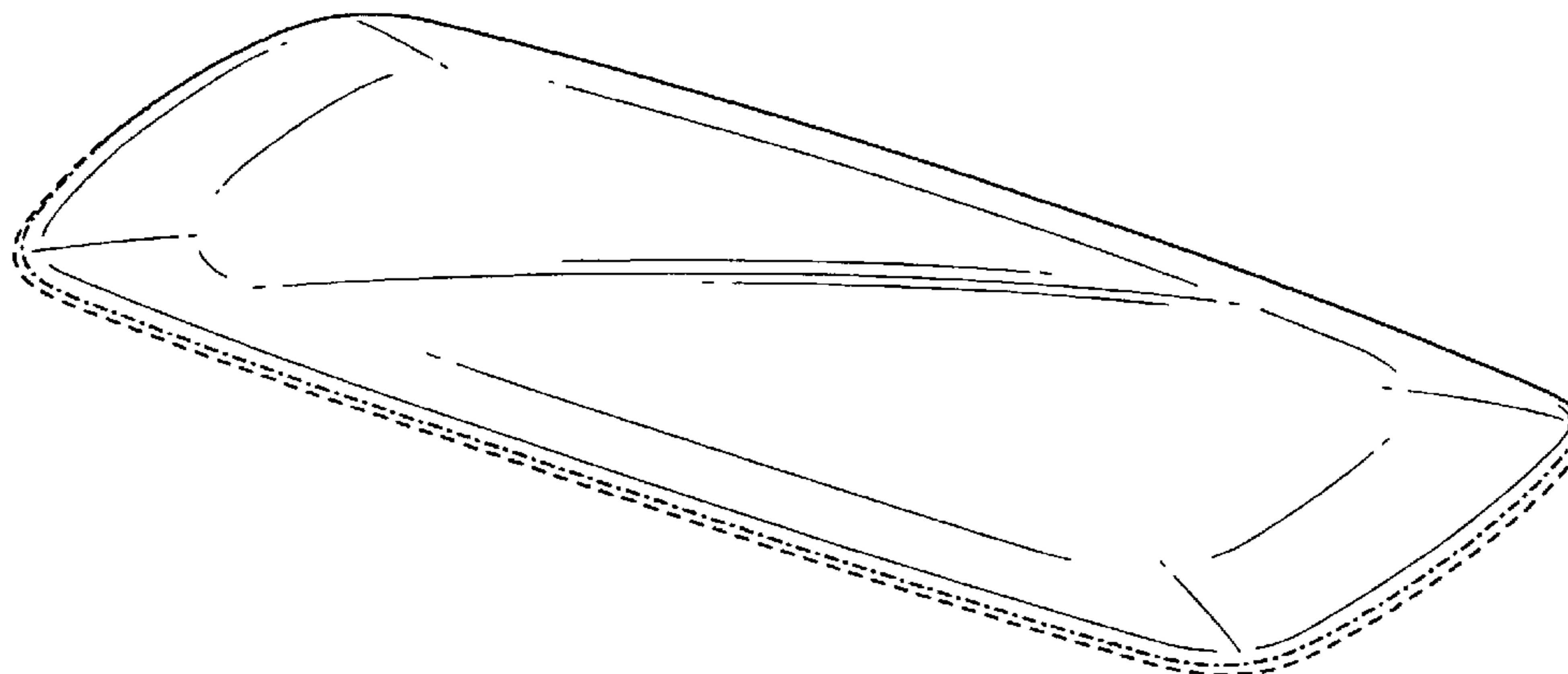
FIG. 11 is a front elevational view thereof, a rear elevational view thereof being a mirror image; and,

FIG. 12 is a right side elevational view thereof, a left side elevational view thereof being a mirror image.

Portions shown as broken lines are for environment only and form no part of the claimed design.

(Continued)

1 Claim, 12 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D412,324 S * 7/1999 Oba D14/392
6,215,420 B1 * 4/2001 Harrison et al. 341/22
D462,354 S * 9/2002 Kimbre et al. D14/392
6,829,139 B1 * 12/2004 Duarte 361/679.02
6,965,373 B1 * 11/2005 Clapper 345/169
D517,068 S * 3/2006 Sakamoto et al. D14/390
D579,907 S * 11/2008 Harmon D14/138 AB
D601,148 S * 9/2009 Akita D14/391

D621,835 S 8/2010 Wong et al.
D626,961 S 11/2010 Prokop
D630,638 S 1/2011 Wu et al.
D652,838 S * 1/2012 Kawasaki D14/455
2007/0249394 A1 * 10/2007 Bong Doo 455/556.1

OTHER PUBLICATIONS

Web page, "AMEX, TSK-VX7", http://www.amexdigital.com/news/Press_Release-E_TSP-VX7.htm, 2 sheets, 2007.

* cited by examiner

FIG.1

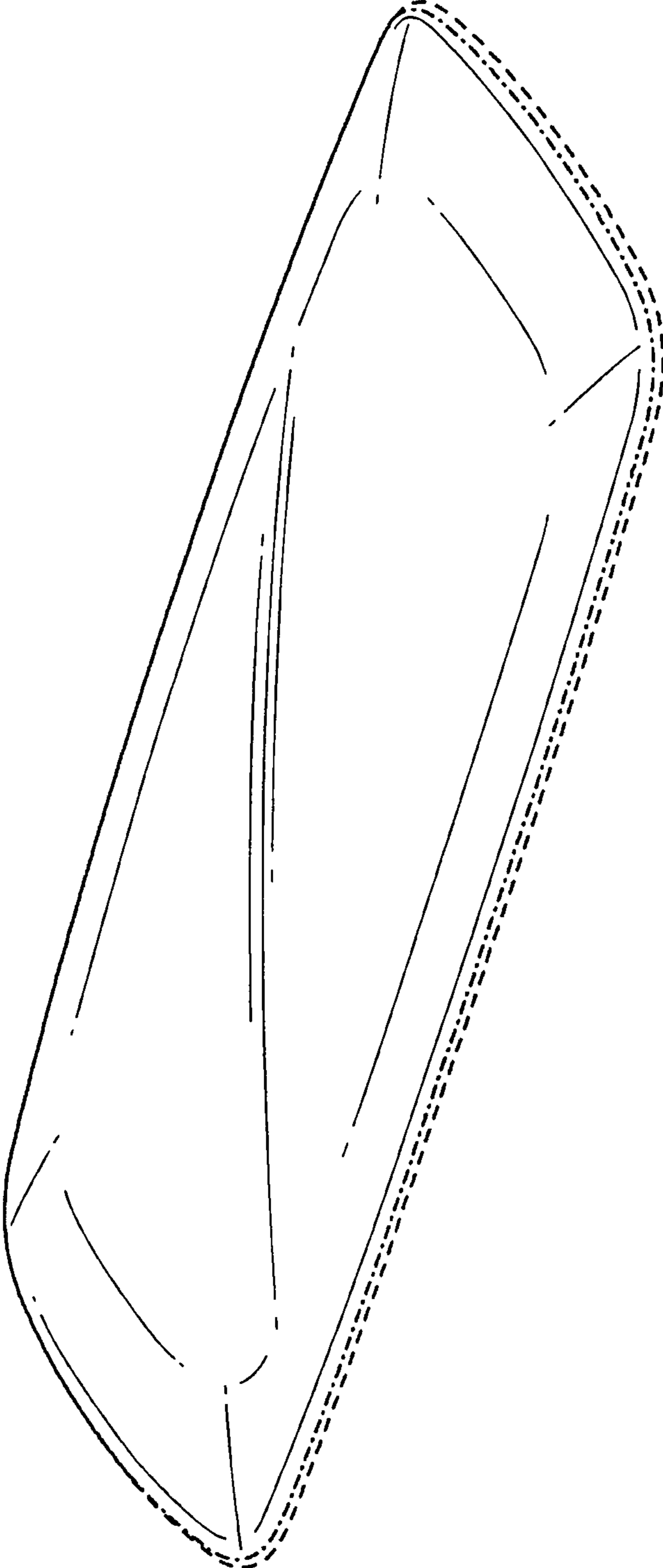


FIG.2



FIG.3



FIG.4

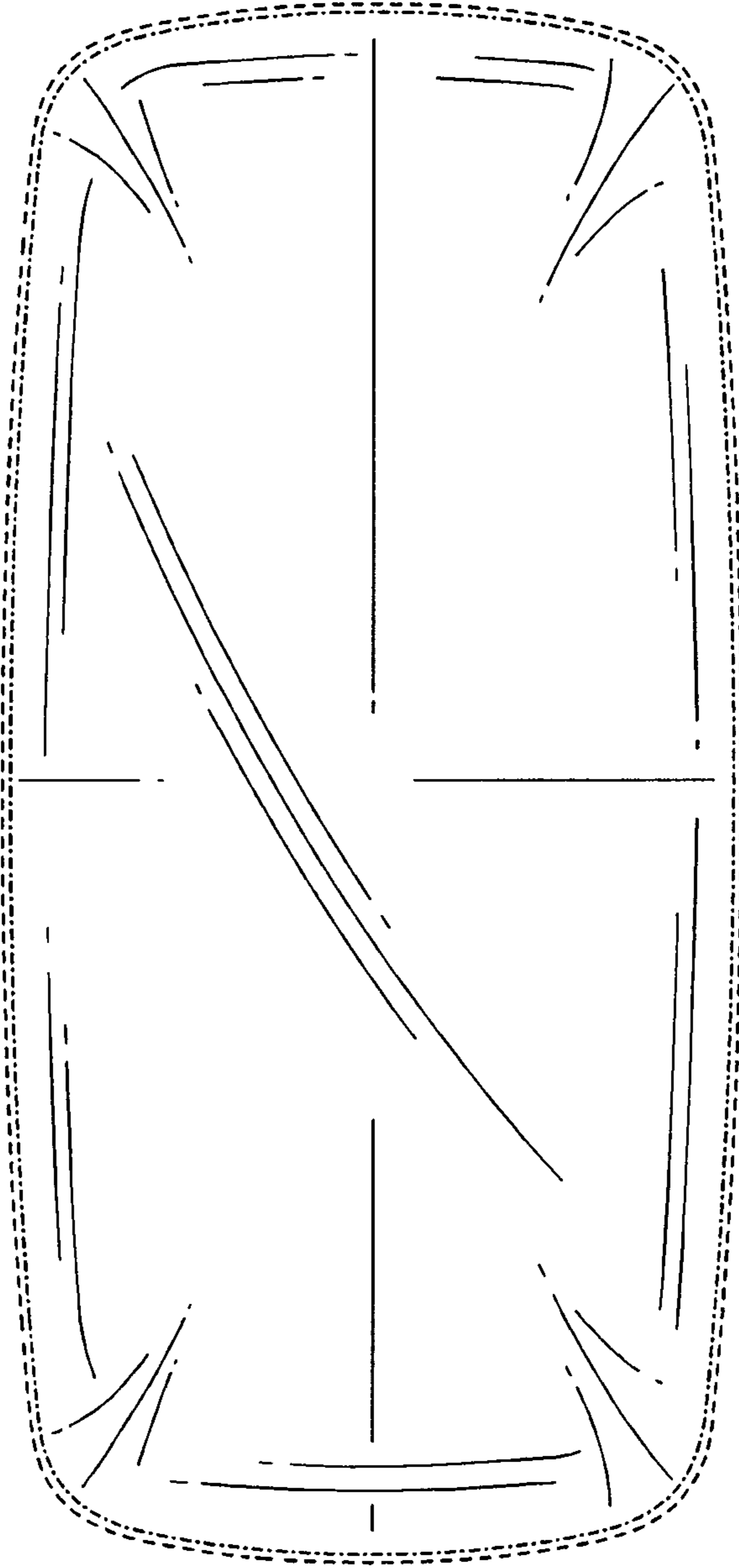


FIG.5

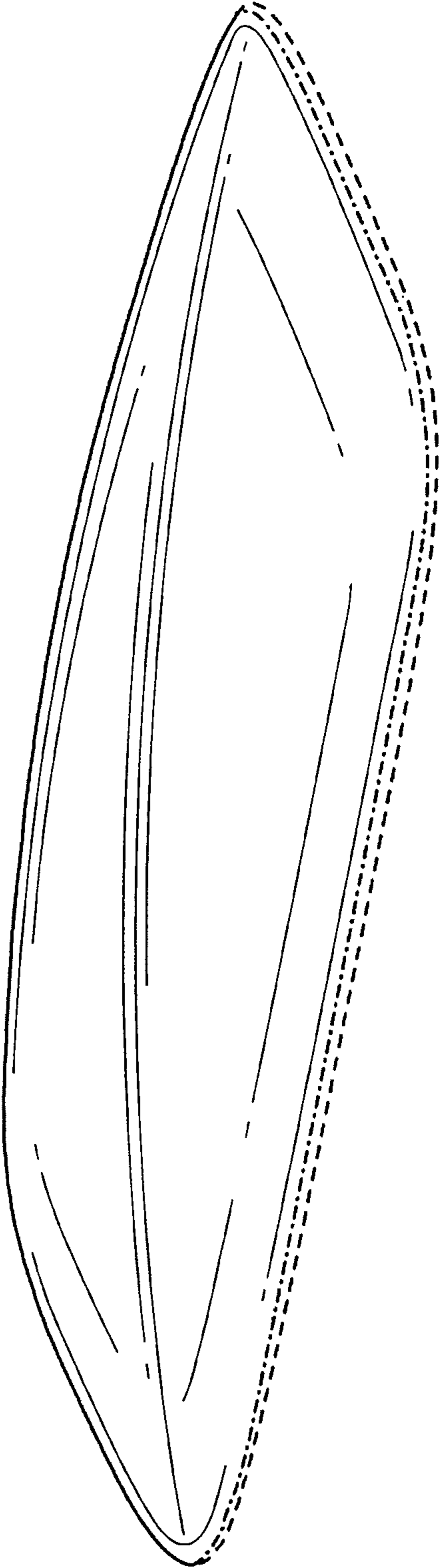


FIG.6

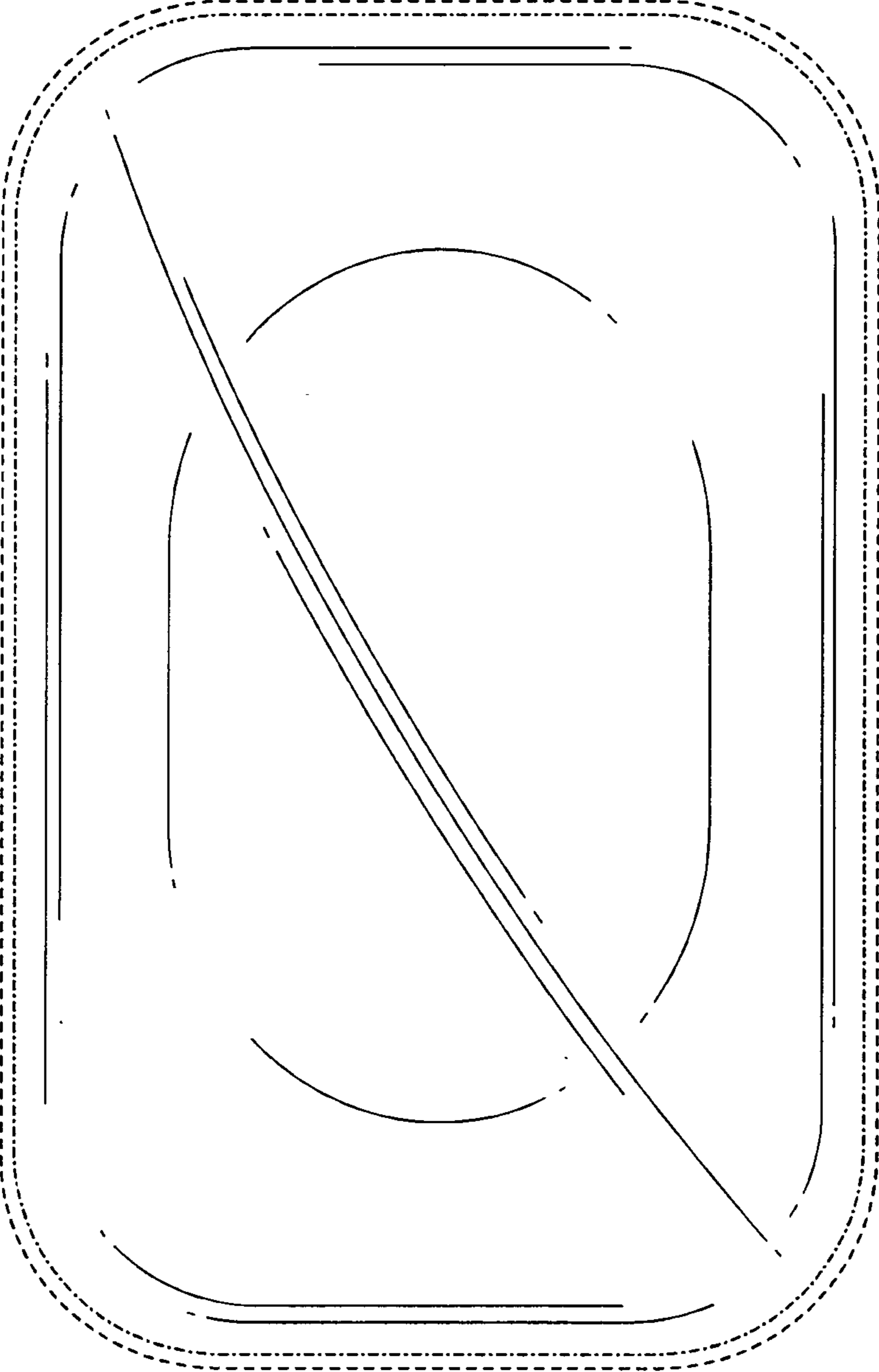


FIG.7

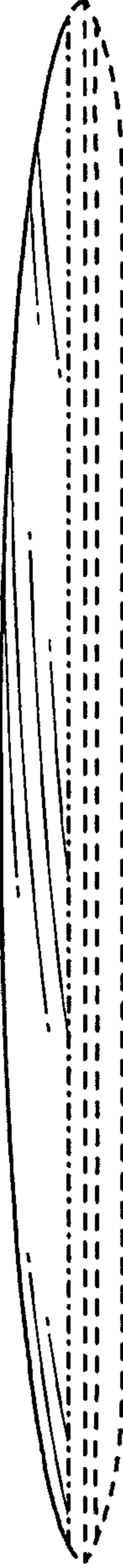


FIG.8

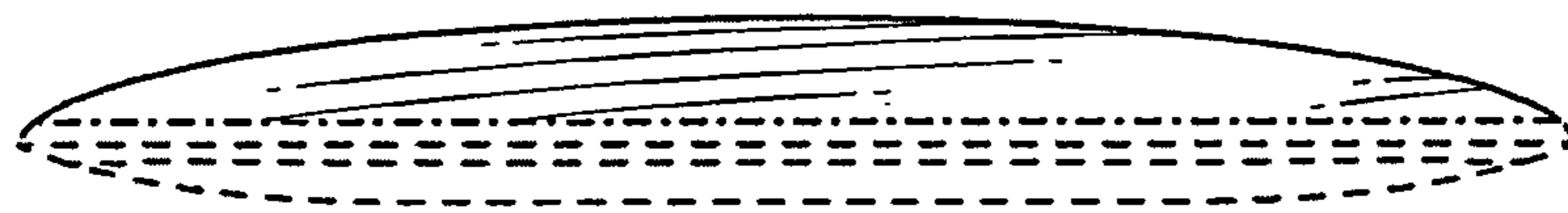


FIG.9

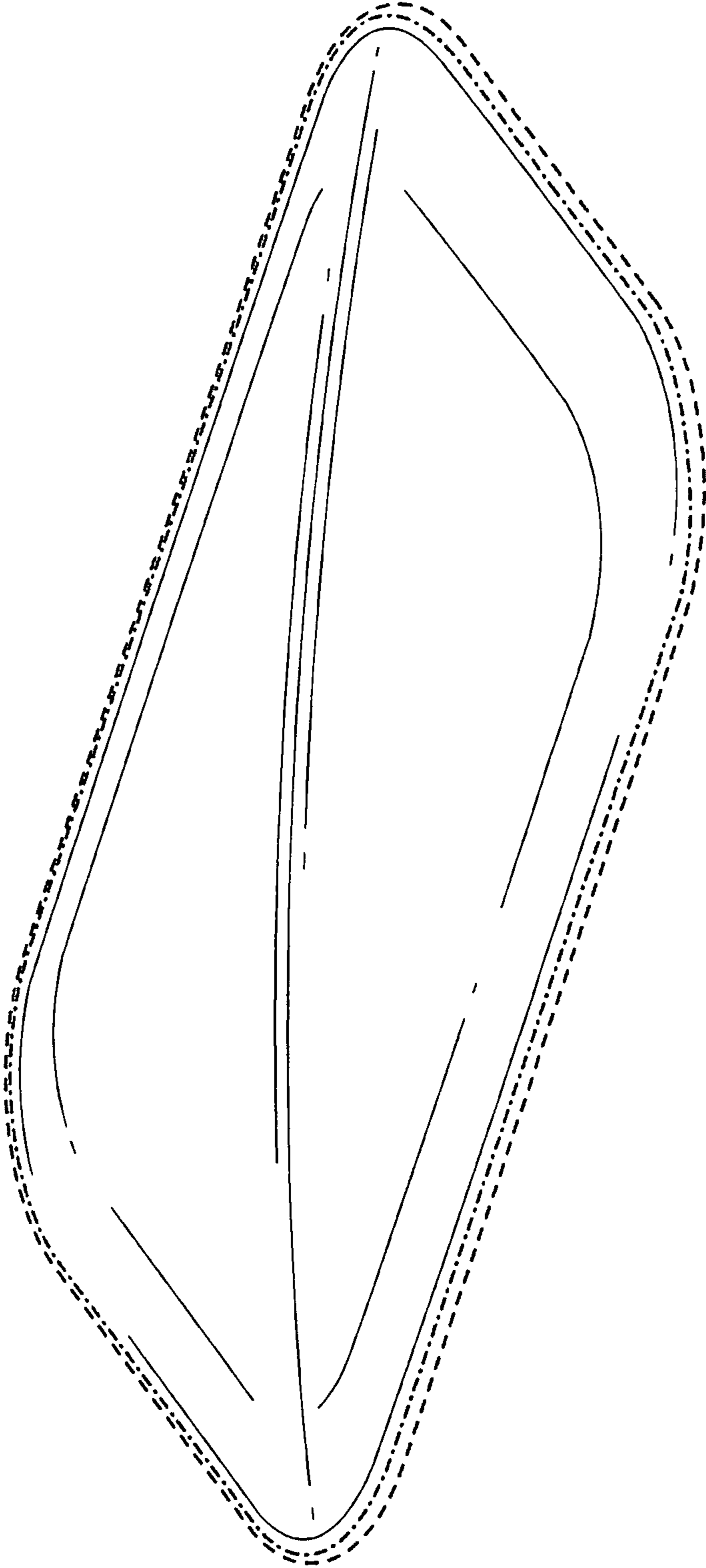


FIG.10

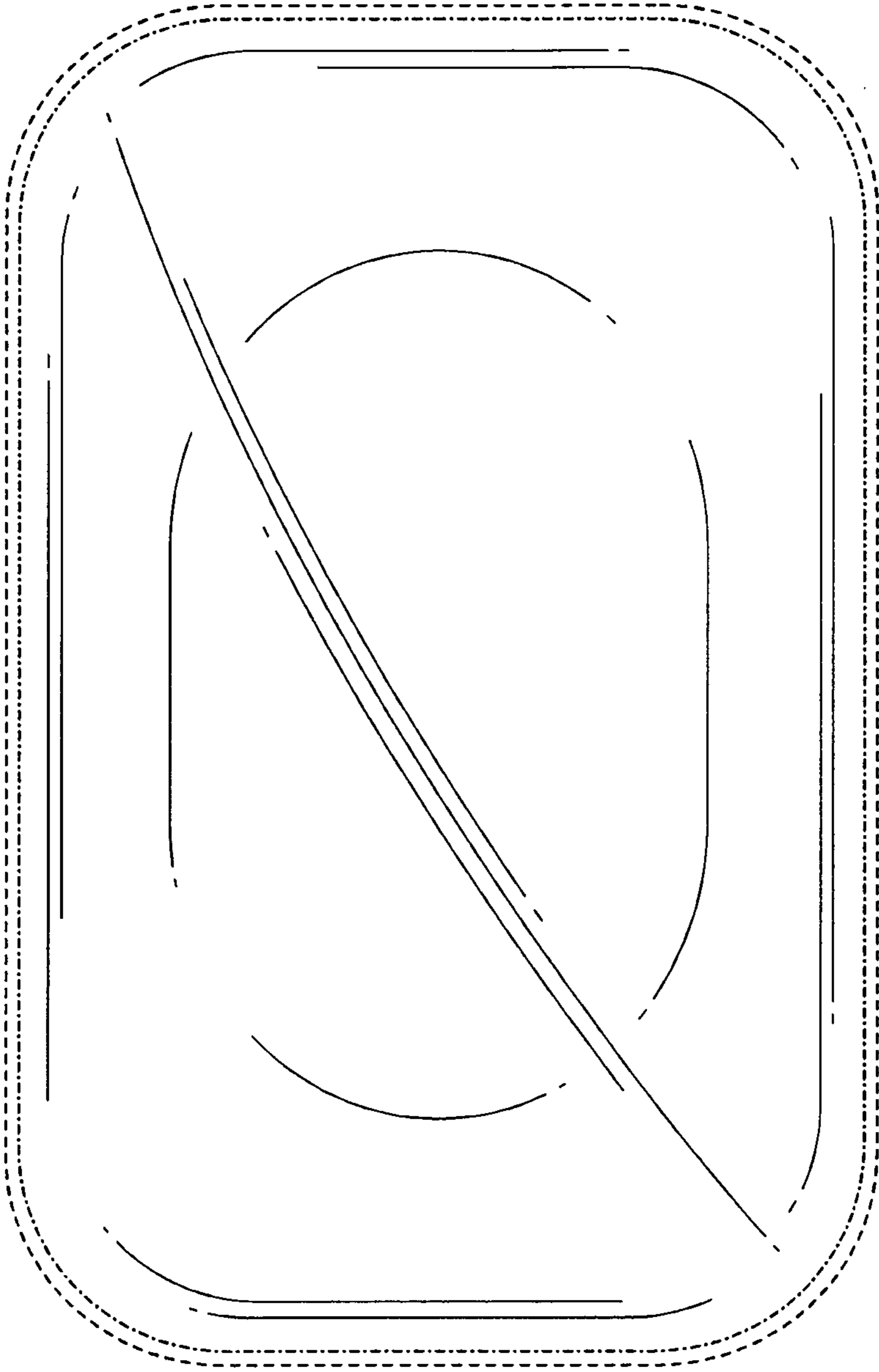


FIG.11



FIG.12

