

(12)

United States Design Patent

Casparian et al.

(10)

Patent No.:

US D594,011 S

(45)

Date of Patent:

** Jun. 9, 2009

(54)

KEYBOARD

(75)

Inventors:

Mark A. Casparian, Miami, FL (US);
Gabriel Gonzalez, Miami, FL (US)

(73)

Assignee:

Dell Products L.P., Round Rock, TX
(US)

(**)

Term:

14 Years

(21)

Appl. No.:

29/288,239

(22)

Filed:

Jun. 5, 2007

(51)

LOC (9) Cl.

14-02

(52)

U.S. Cl.

D14/455

(58)

Field of Classification Search

D14/341,
D14/342, 343, 344, 345, 346, 347, 454, 455,
D14/456, 320, 331, 333, 334, 335, 338, 339,
D14/340, 387, 388, 390, 391, 392, 393, 394,
D14/396, 397, 39, 399, 400, 401, 406, 426,
D14/427, 428, 429, 432, 439, 448, 449, 450,
D14/457, 460, 461, 137, 138, 218, 240, 247,
D14/248; D10/65; D21/329, 333; D18/7,
D18/12.2, 52; 400/485, 486, 489, 88, 522;
341/22; 379/368, 915, 433.07, 903, 433.12;
235/145 R; 345/168, 169, 172; 455/556.2,
455/186.2, 556.1, 575.4; D13/168

See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

4,698,618	A	10/1987	Liuzzo et al.	340/365 R
D347,216	S *	5/1994	Ciccone	D14/461
D357,910	S *	5/1995	Newhouse	D14/461
D362,432	S	9/1995	Paull et al.	D14/115
D381,016	S	7/1997	Paull et al.	D14/114
5,767,463	A	6/1998	Gandre	200/5 A
D413,319	S *	8/1999	Louis et al.	D14/393
D451,516	S *	12/2001	Hayes	D14/455
D462,682	S *	9/2002	Andres et al.	D14/396
D468,320	S *	1/2003	Jones et al.	D14/455
6,608,271	B2	8/2003	Duarte	200/311
D481,395	S *	10/2003	Richter	D14/457

6,644,605	B1 *	11/2003	Tyner	248/118.1
D494,590	S *	8/2004	Richter	D14/393
6,827,513	B2	12/2004	Huang	400/490
6,918,677	B2	7/2005	Shipman	362/26
D518,052	S *	3/2006	Jung et al.	D14/392
D546,831	S *	7/2007	O'Neil et al.	D14/455
D554,121	S *	10/2007	Fisher et al.	D14/398
D558,203	S *	12/2007	Liang	D14/398
2003/0072595	A1	4/2003	Al-Safar	400/490
2006/0007159	A1	1/2006	Lane et al.	345/168
2006/0022951	A1	2/2006	Hull	345/170

FOREIGN PATENT DOCUMENTS

WO

97/27529

7/1997

* cited by examiner

Primary Examiner—Jennifer Rivard

Assistant Examiner—Angela J Lee

(74) Attorney, Agent, or Firm—O’Keefe, Egan, Peterman &
Enders, LLP

(57)

CLAIM

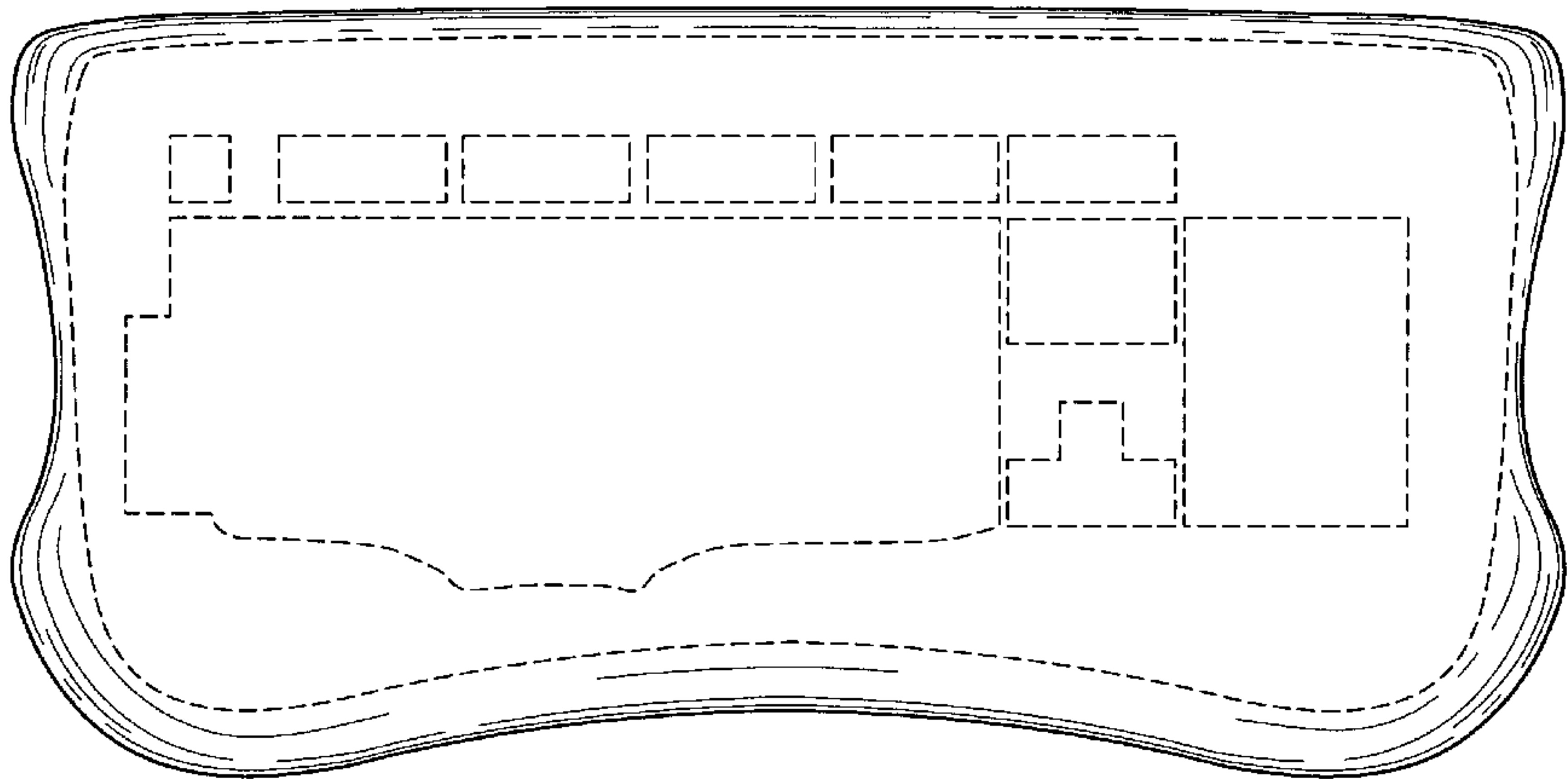
The ornamental design for a keyboard, as shown and
described.

DESCRIPTION

FIG. 1 is a top view showing the keyboard shape for our new
design (individual keys are not depicted in this view).
FIG. 2 is a bottom view thereof.
FIG. 3 is a front view thereof.
FIG. 4 is a rear view thereof.
FIG. 5 is a left side view thereof; and,
FIG. 6 is a right side view thereof.

The portions of the drawings shown in broken lines do not
form a part of the claimed design. The key area and key
portions of the drawings are not considered part of the
claimed keyboard shape design. In particular, the broken lines
adjacent the line shading area form a boundary where the
non-line-shaded area is an unclaimed area and forms no part
thereof.

1 Claim, 4 Drawing Sheets



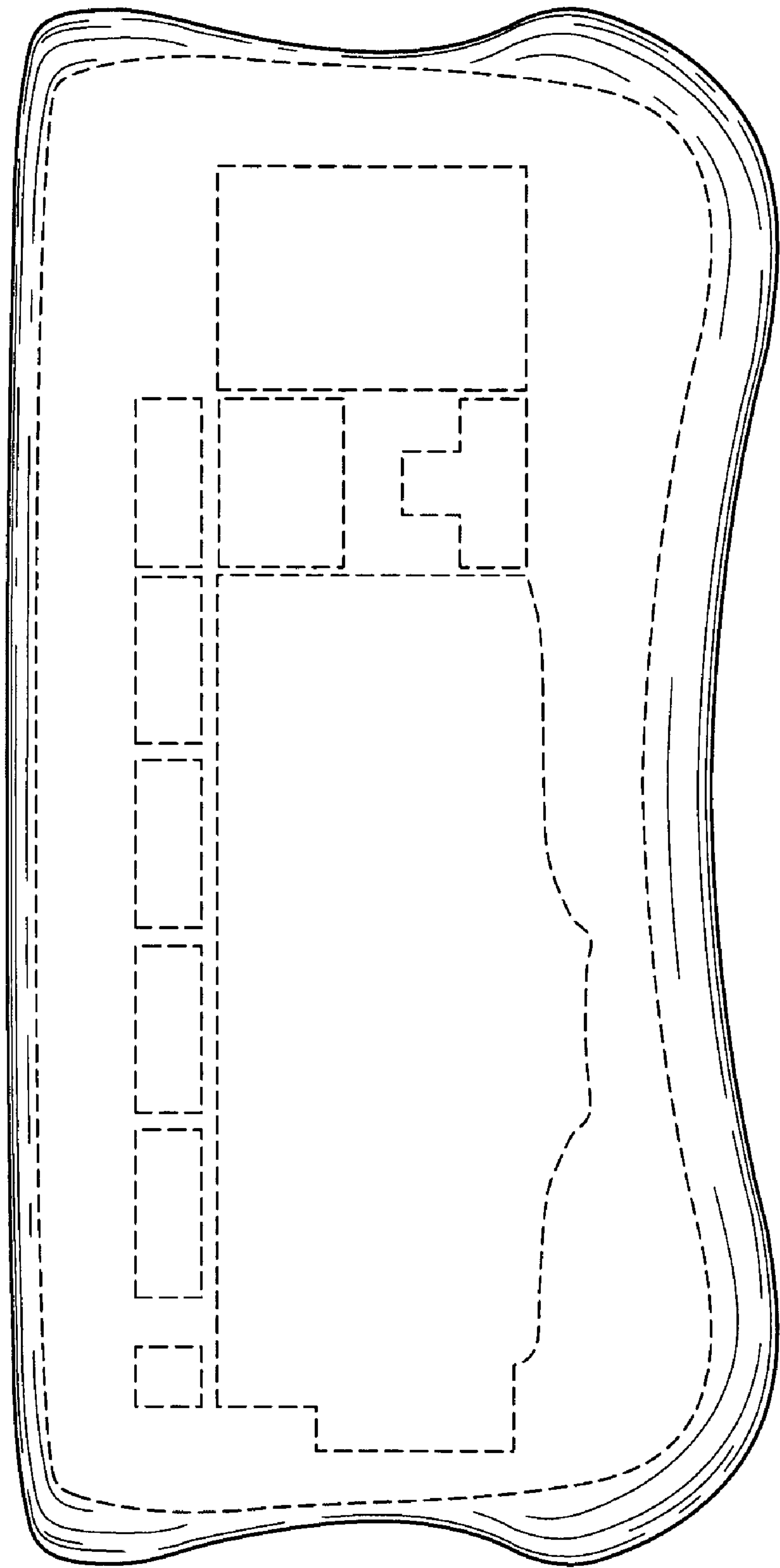


FIG. 1

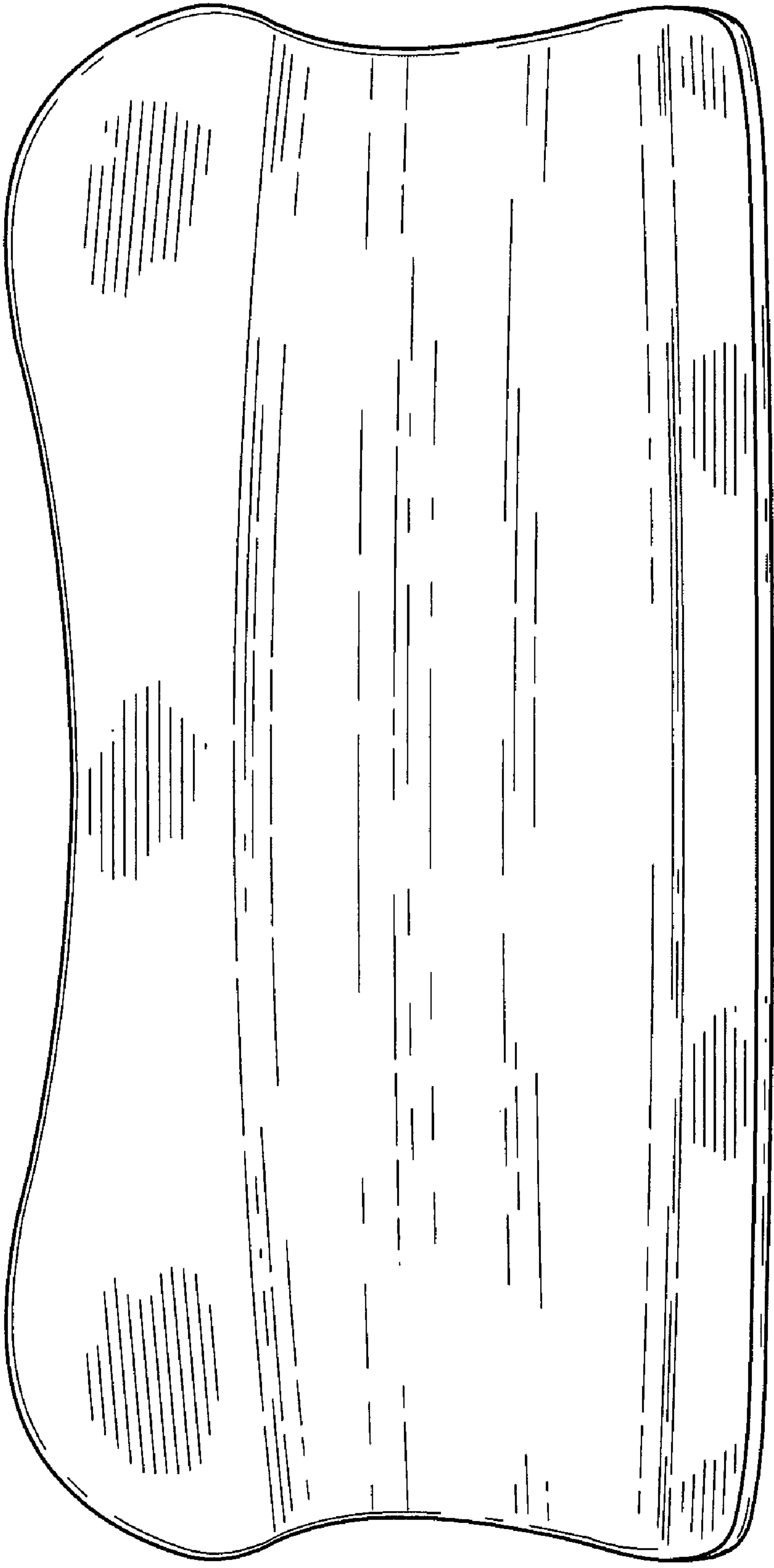


FIG. 2

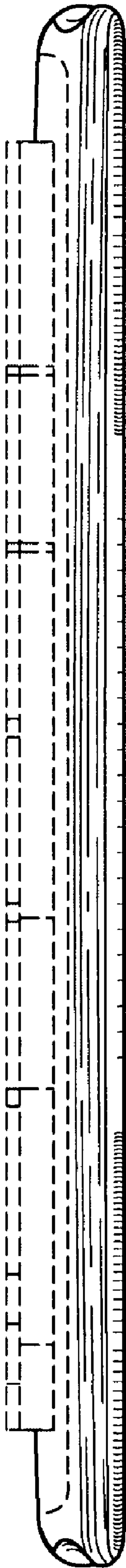


FIG. 3

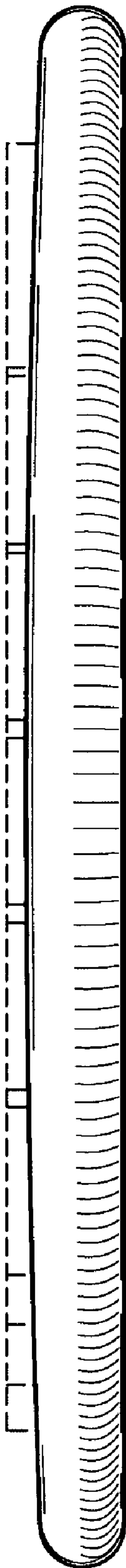


FIG. 4

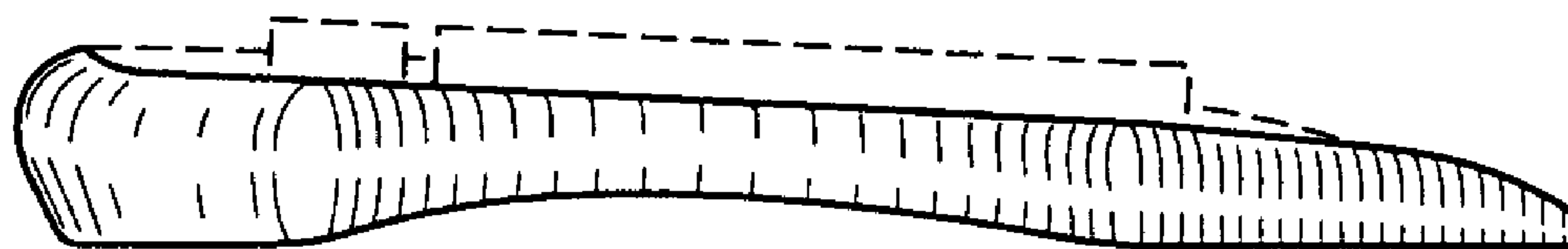


FIG. 5

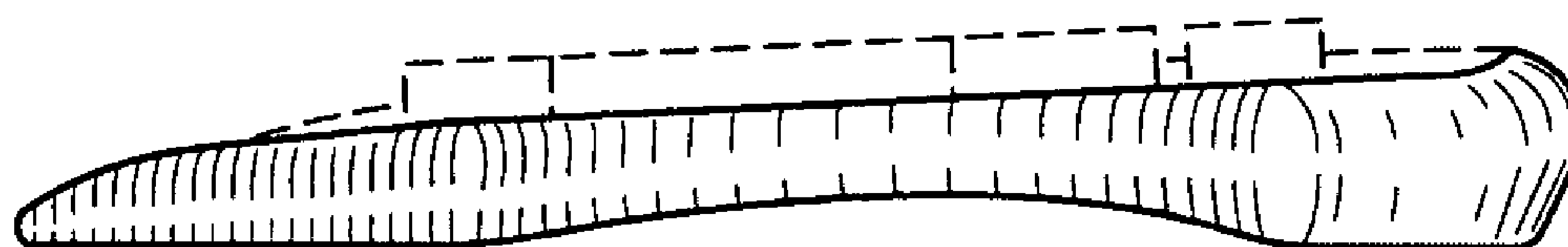


FIG. 6