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(12) **United States Design Patent** (10) **Patent No.:** **US D505,423 S**
Ahearn et al. (45) **Date of Patent:** **** May 24, 2005**

(54) **FINGER SADDLE INCORPORATED IN CORNERLESS HOUSING**
 (75) Inventors: **Kevin J. Ahearn**, Matthews, NC (US);
Lawrence R. Ober, Pineville, NC (US);
Michiel Reineir Ausems, Charlotte, NC (US)

(73) Assignee: **Hand Held Products, Inc.**, Charlotte, NC (US)

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

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Related U.S. Application Data

(63) Continuation of application No. 29/185,025, filed on Jun. 20, 2003, now Pat. No. Des. 492,681, which is a continuation of application No. 29/155,999, filed on Feb. 19, 2002, now Pat. No. Des. 476,330, which is a continuation-in-part of application No. 29/119,836, filed on Mar. 8, 2000, now Pat. No. Des. 456,806, which is a continuation of application No. 29/098,187, filed on Dec. 22, 1998, now Pat. No. Des. 439,898, which is a continuation of application No. 29/084,781, filed on Mar. 10, 1998, now Pat. No. Des. 473,872, which is a continuation-in-part of application No. 29/079,167, filed on Oct. 27, 1997, now Pat. No. Des. 400,872, which is a continuation of application No. 29/060,284, filed on Sep. 6, 1996, now Pat. No. Des. 392,282, which is a continuation-in-part of application No. 29/051,739, filed on Mar. 18, 1996, now abandoned.

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

(52) **U.S. Cl.** **D14/347**

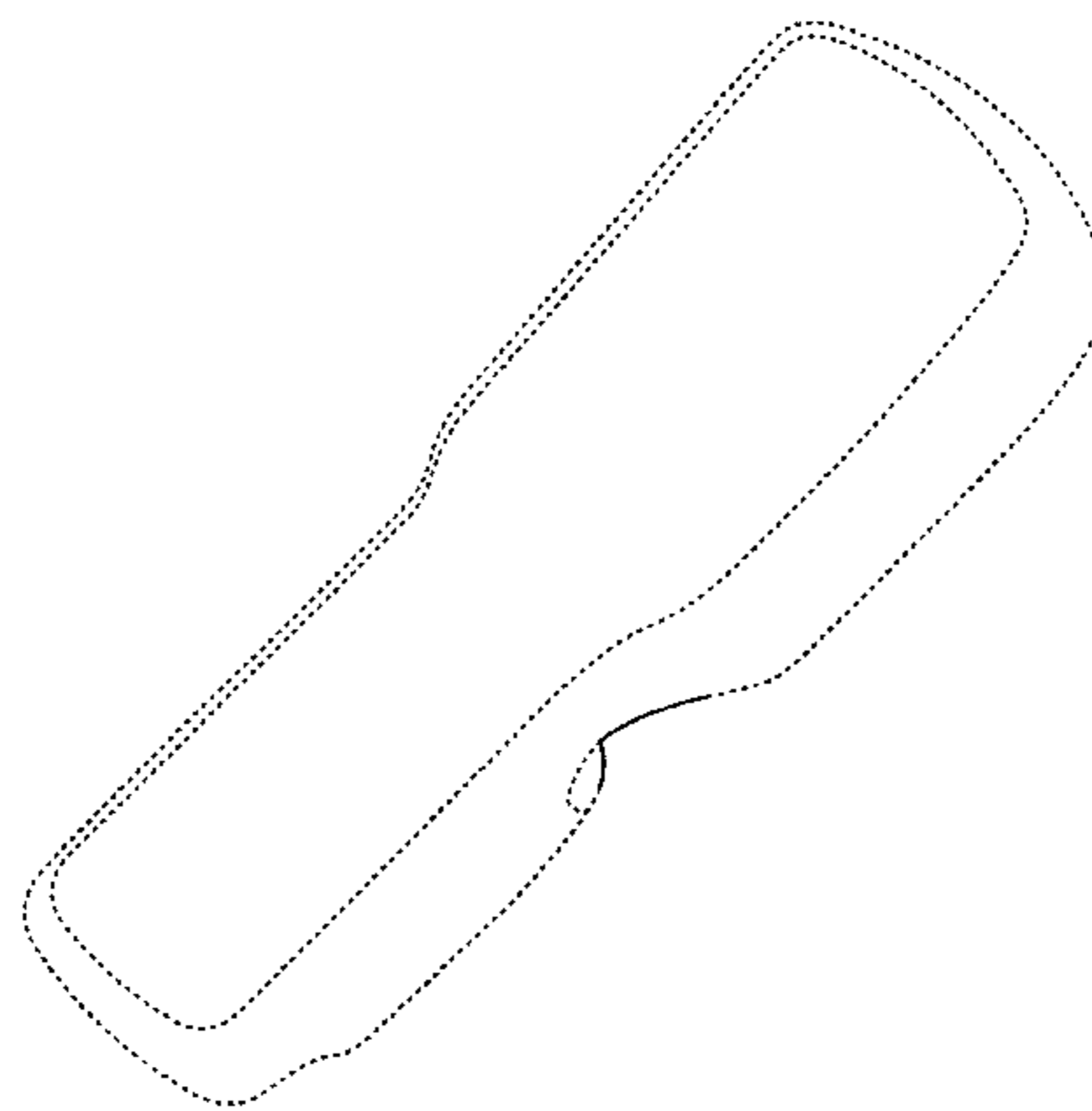
(58) **Field of Search** D14/341, 339,
 D14/346, 347, 428, 218, 453; D18/1, 2,
 6, 7; 235/145 A, 145 R; 341/22, 23; 345/156,
 168, 169; 364/708.1

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,020,527 A 5/1977 O'Neill
 D248,946 S 8/1978 Koenig
 D258,956 S 4/1981 Chadima, Jr.

4,335,303 A 6/1982 Call
 D274,249 S 6/1984 Polhemus
 4,570,057 A 2/1986 Chadima, Jr. et al.
 4,694,182 A 9/1987 Howard
 D293,795 S 1/1988 Yamamoto
 D297,430 S 8/1988 Beard et al.
 D297,431 S 8/1988 Beard et al.
 D297,432 S 8/1988 Stant et al.
 4,801,786 A 1/1989 Stobbe
 4,818,847 A 4/1989 Hara et al.
 4,818,856 A 4/1989 Matsushima et al.
 4,841,129 A 6/1989 Tawara et al.
 D302,265 S 7/1989 Seigner et al.
 D308,865 S 6/1990 Weaver et al.
 4,930,848 A 6/1990 Knowles
 D312,622 S 12/1990 Alden et al.
 D315,901 S 4/1991 Knowles
 5,046,739 A 9/1991 Reichow
 5,081,343 A 1/1992 Chadima, Jr. et al.
 D331,576 S 12/1992 Yamanaka
 5,187,354 A 2/1993 Bengtsson
 5,202,817 A 4/1993 Koenck et al.
 5,237,162 A 8/1993 Harden et al.
 D340,034 S 10/1993 Hofstetter et al.
 D340,707 S 10/1993 Swarz
 D341,584 S 11/1993 Shepard et al.
 D341,838 S 11/1993 Kasch et al.
 5,264,956 A 11/1993 Tzu-Chin
 D342,256 S 12/1993 Payne et al.
 5,281,801 A 1/1994 Shepard et al.
 5,288,984 A 2/1994 Ito et al.
 5,288,985 A 2/1994 Chadima, Jr. et al.
 5,291,009 A 3/1994 Roustaei
 D352,704 S 11/1994 Etoh
 D352,935 S 11/1994 Etoh
 D353,134 S 12/1994 Etoh
 D355,904 S 2/1995 Swartz et al.
 5,410,141 A 4/1995 Koenck et al.
 D359,040 S 6/1995 Nakamura et al.
 5,424,525 A 6/1995 Rockstein et al.
 5,430,284 A 7/1995 Numazaki
 5,432,510 A 7/1995 Matthews
 D363,287 S 10/1995 Laituri
 5,477,042 A 12/1995 Wang
 5,479,001 A 12/1995 Kumar
 D366,043 S 1/1996 Hara et al.
 D366,044 S 1/1996 Hara et al.
 5,481,265 A 1/1996 Russell
 D366,876 S 2/1996 Labohm



D367,060 S	2/1996	Augaitis et al.	
5,489,770 A	2/1996	Kadota et al.	
D372,245 S	7/1996	Brooks	
D372,246 S	7/1996	Renk et al.	
5,616,906 A	4/1997	Kumar	
5,668,574 A	9/1997	Jarlance-Huang	
D386,152 S	11/1997	Warneke	
D391,234 S	2/1998	Chacon et al.	
D392,282 S	3/1998	Ahearn et al.	
5,801,918 A	9/1998	Ahearn et al.	
D400,872 S	11/1998	Ahearn et al.	
D414,760 S	10/1999	Hetfield et al.	
D476,330 S	* 6/2003	Ahearn et al. D14/347

FOREIGN PATENT DOCUMENTS

EP	0354814	2/1990
EP	0531645	3/1993
EP	0565290	10/1993
FR	2561949	10/1985
GB	2244546	12/1991
JP	11373/89	5/1989
WO	90/08392 A1	7/1990
WO	90/16033 A2	12/1990
WO	94/12999 A1	6/1994

OTHER PUBLICATIONS

Innovation Winter 1996; 1996; Cover, pp. 2-5, p. 163 (Symbol PDT 4000); vol. 15, No. 4; IDEA96 Yearbook; Industrial Designers Society of America Publications; Virginia, USA.

* cited by examiner

Primary Examiner—Freda S. Nunn
(74) Attorney, Agent, or Firm—Alston & Bird LLP

(57) **CLAIM**

The ornamental design for a finger saddle incorporated in cornerless housing, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a finger saddle incorporated in cornerless housing showing a first embodiment of our new design;

FIG. 2 is a top plan view thereof;

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

FIG. 4 is a front elevational view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a bottom plan view thereof; and

FIG. 7 is a perspective view of a finger saddle incorporated in cornerless housing showing a second embodiment of our new design;

FIG. 8 is a top plan view thereof;

FIG. 9 is a left side elevational view thereof, the right side being a mirror image thereof;

FIG. 10 is a bottom plan view thereof;

FIG. 11 is a front elevational view thereof;

FIG. 12 is a rear elevational view thereof;

FIG. 13 is a perspective view of a finger saddle incorporated in cornerless housing showing a third embodiment of our new design;

FIG. 14 is a left side elevational view thereof, the right side being a mirror image thereof; and,

FIG. 15 is a bottom plan view thereof.

The top plan, front elevational and rear elevational views of the third embodiment are like FIGS. 8, 11, and 12, respectively, of the second embodiment.

The dotted lines shown herein are for illustrative purposes only and form no part of the claimed design.

1 Claim, 6 Drawing Sheets

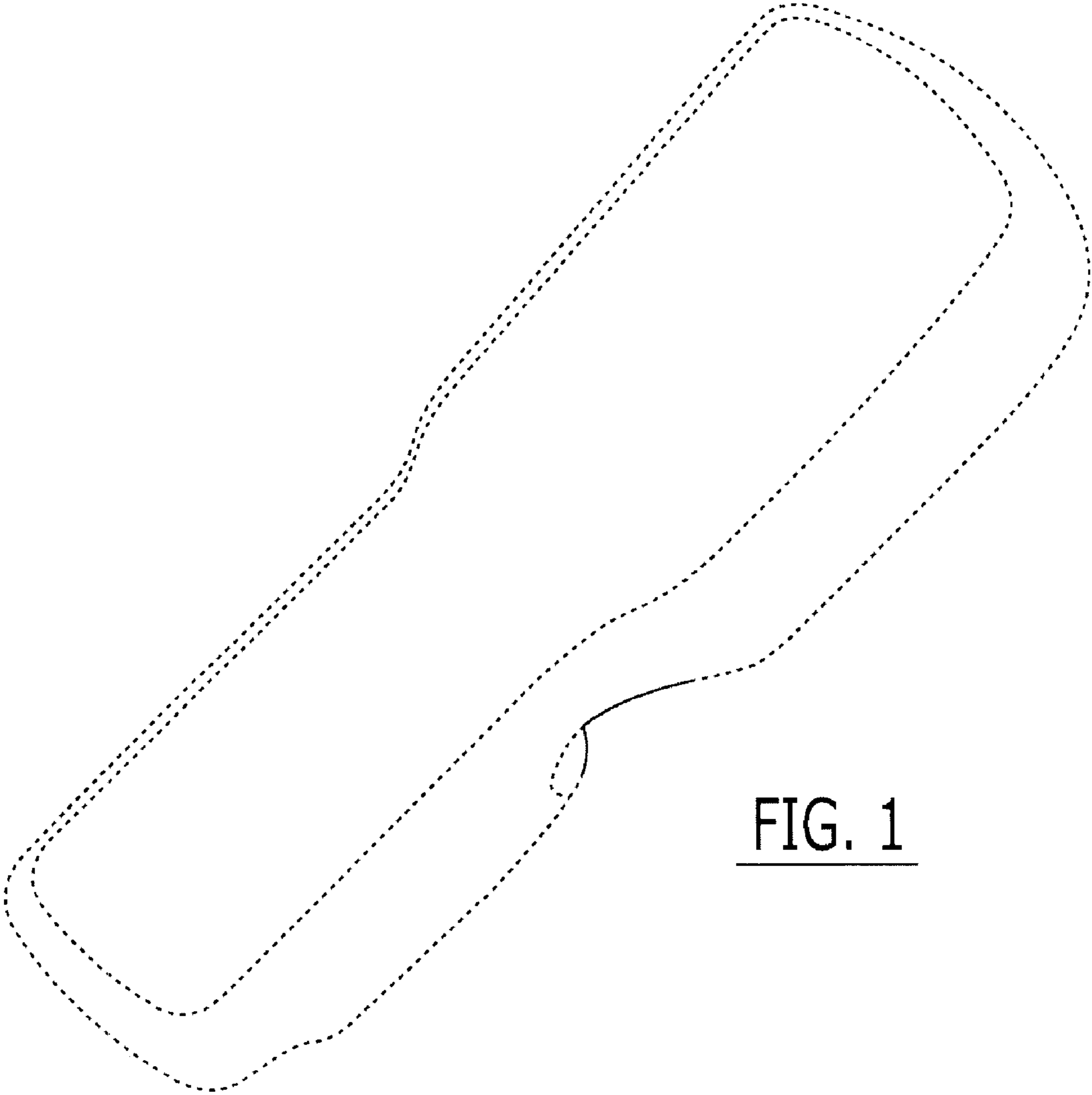


FIG. 1

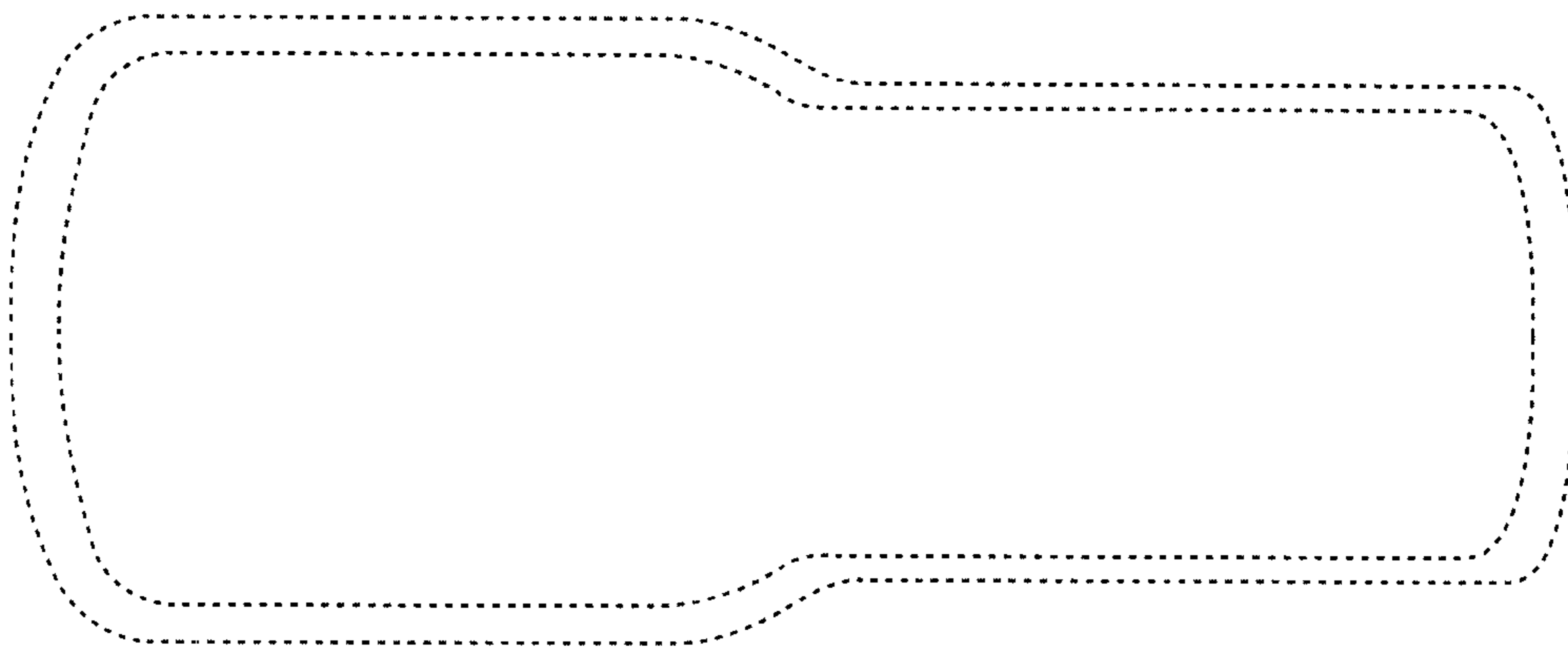


FIG. 2

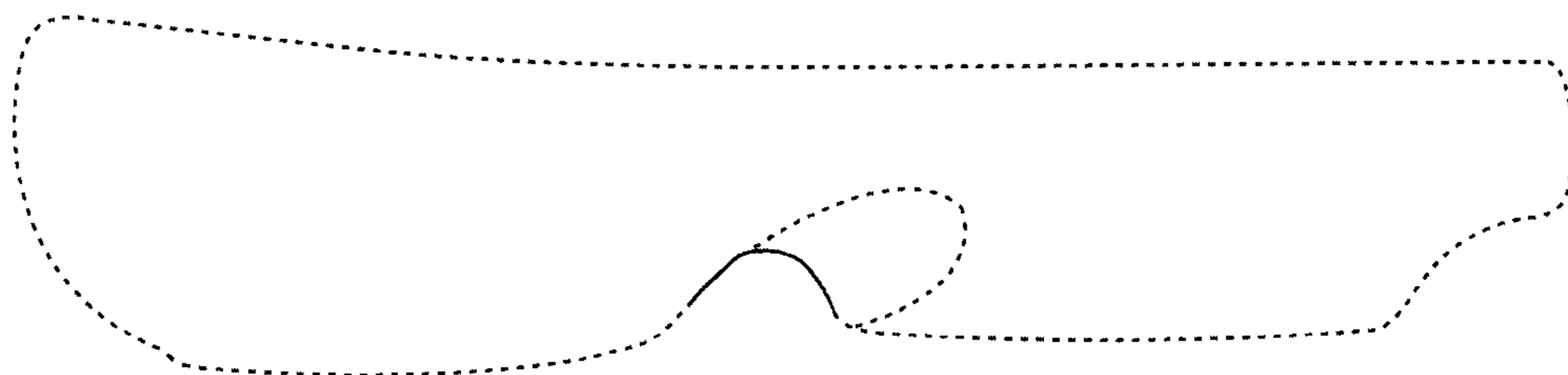


FIG. 3

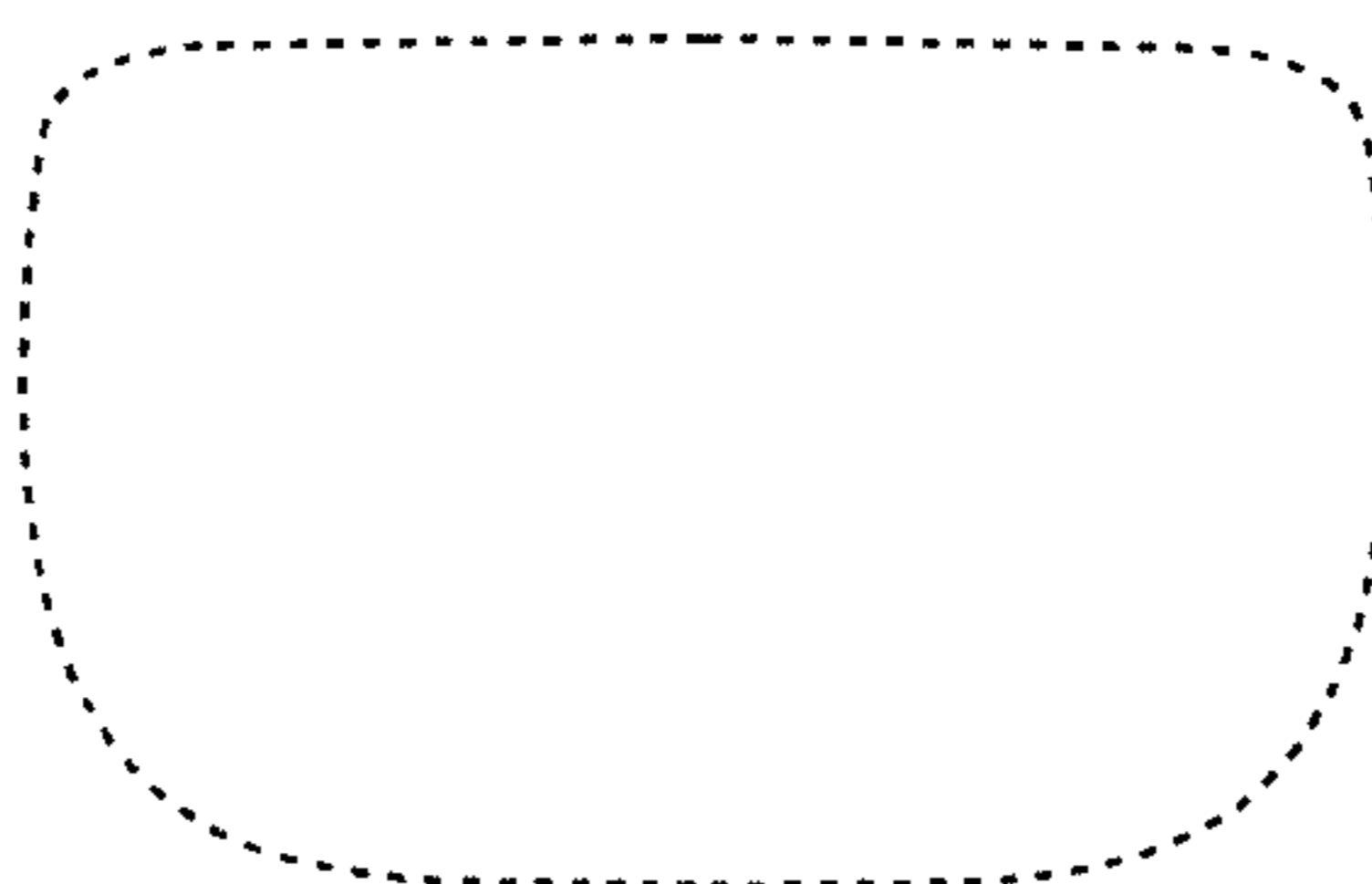


FIG. 4

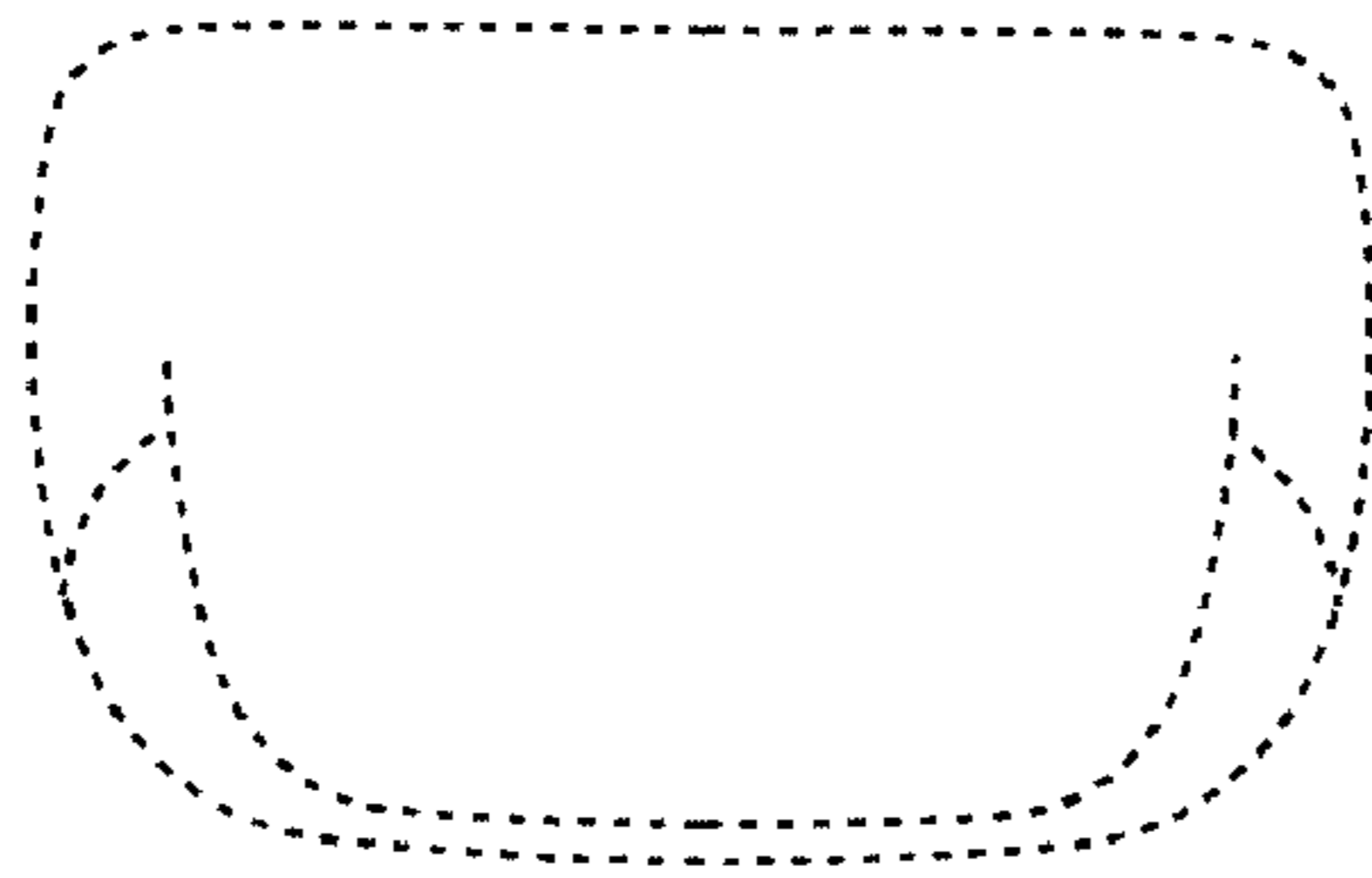


FIG. 5

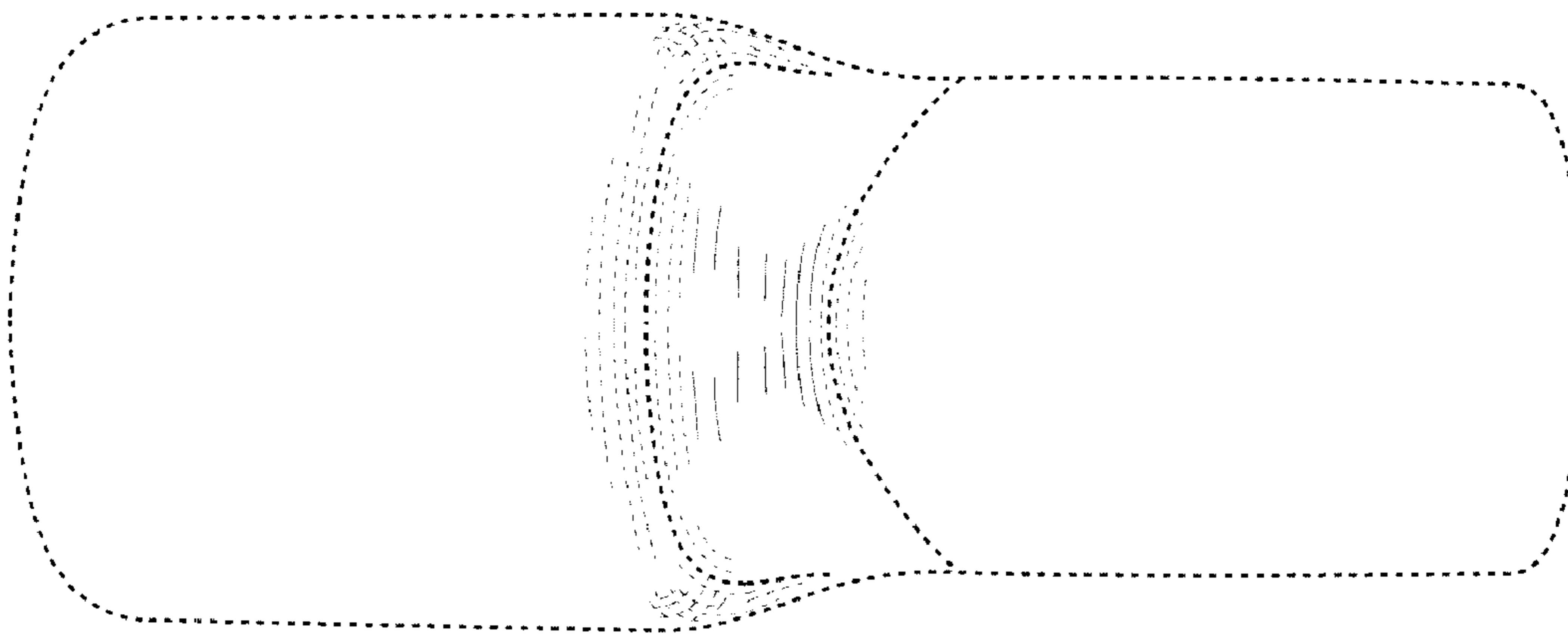


FIG. 6

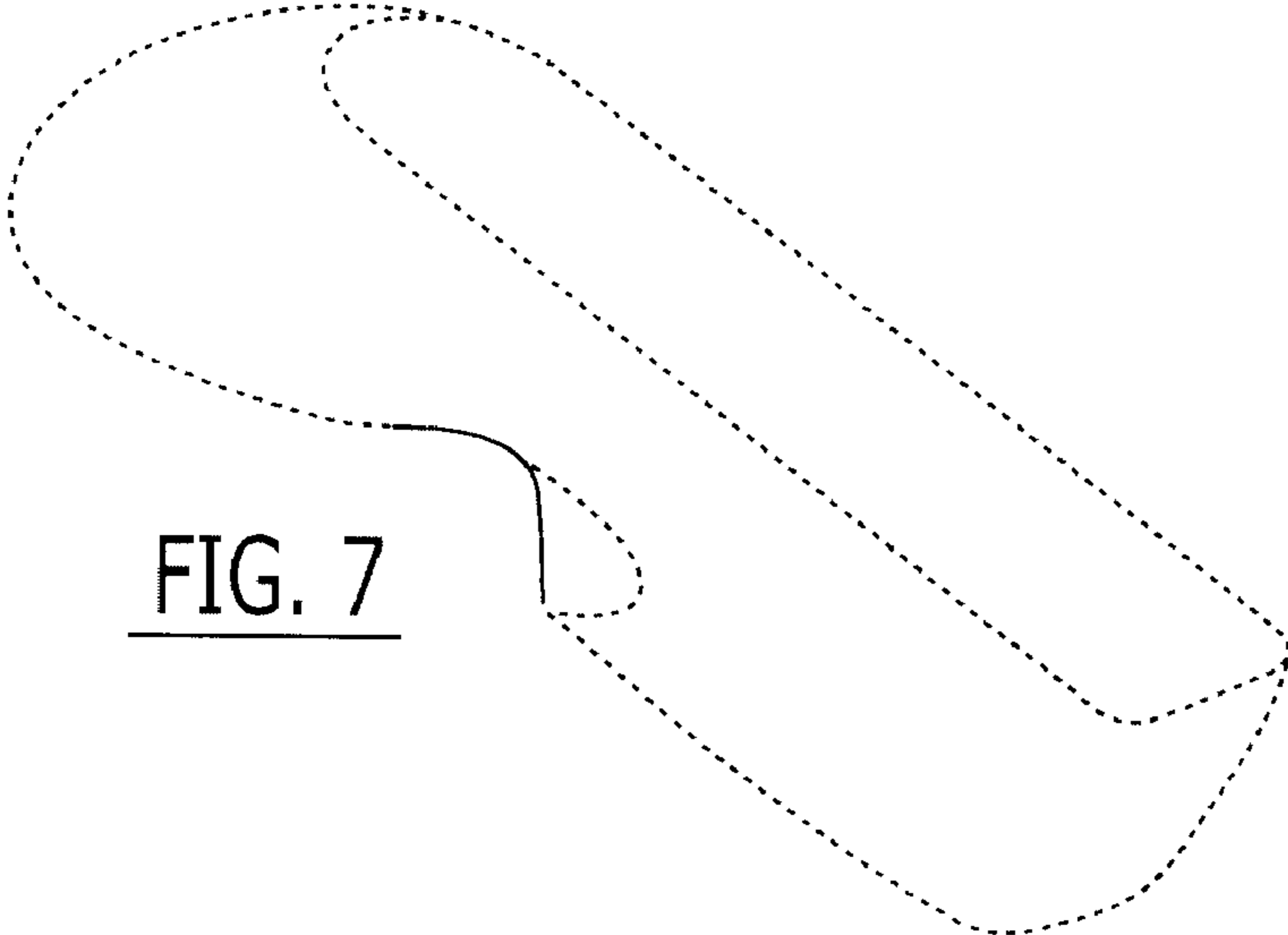


FIG. 7

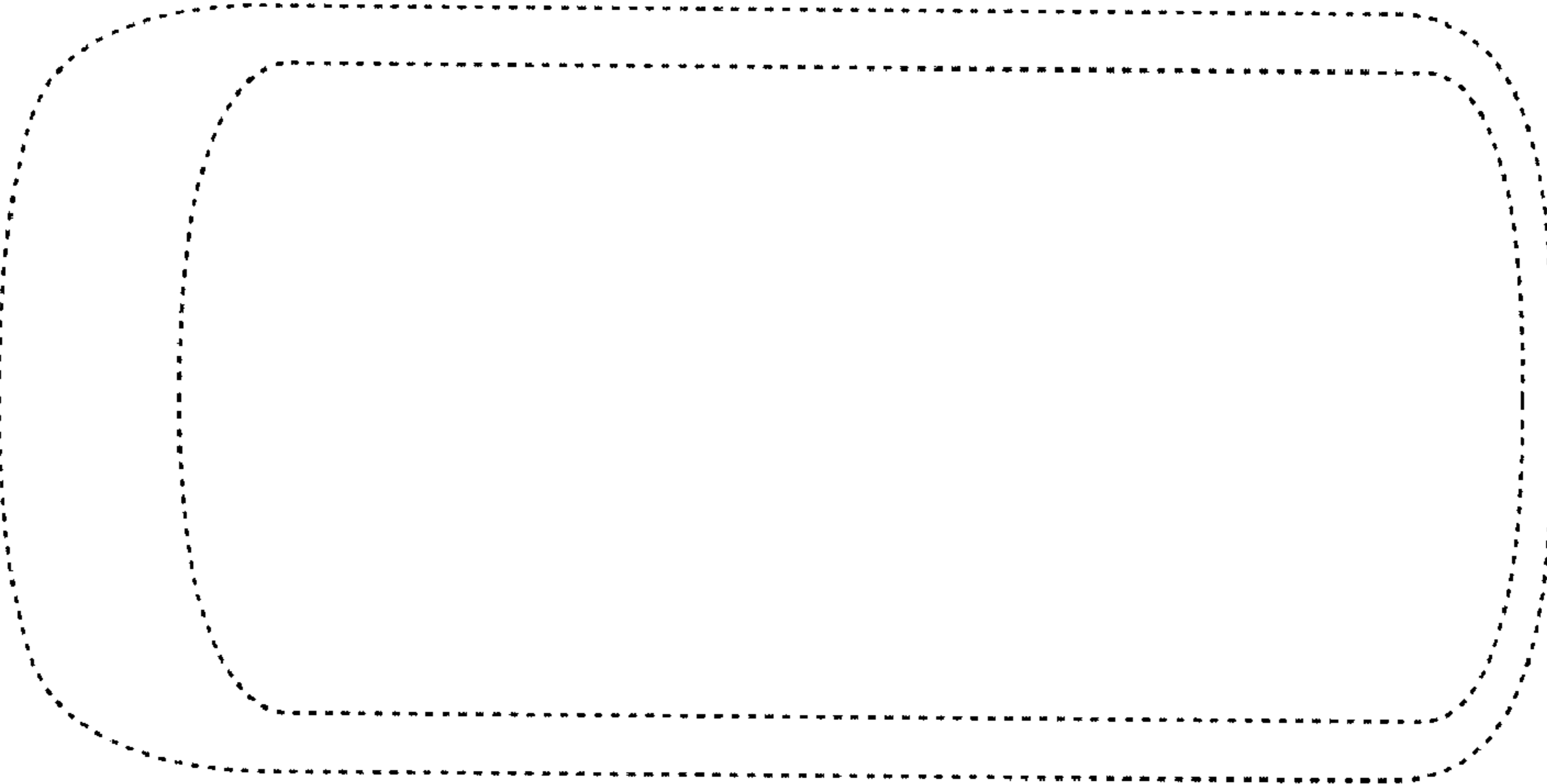


FIG. 8

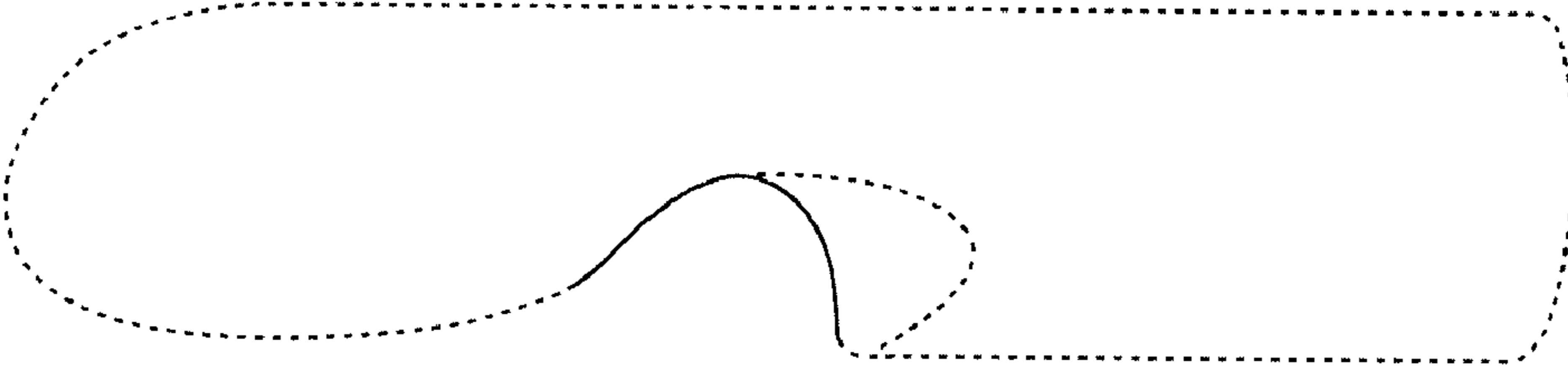


FIG. 9

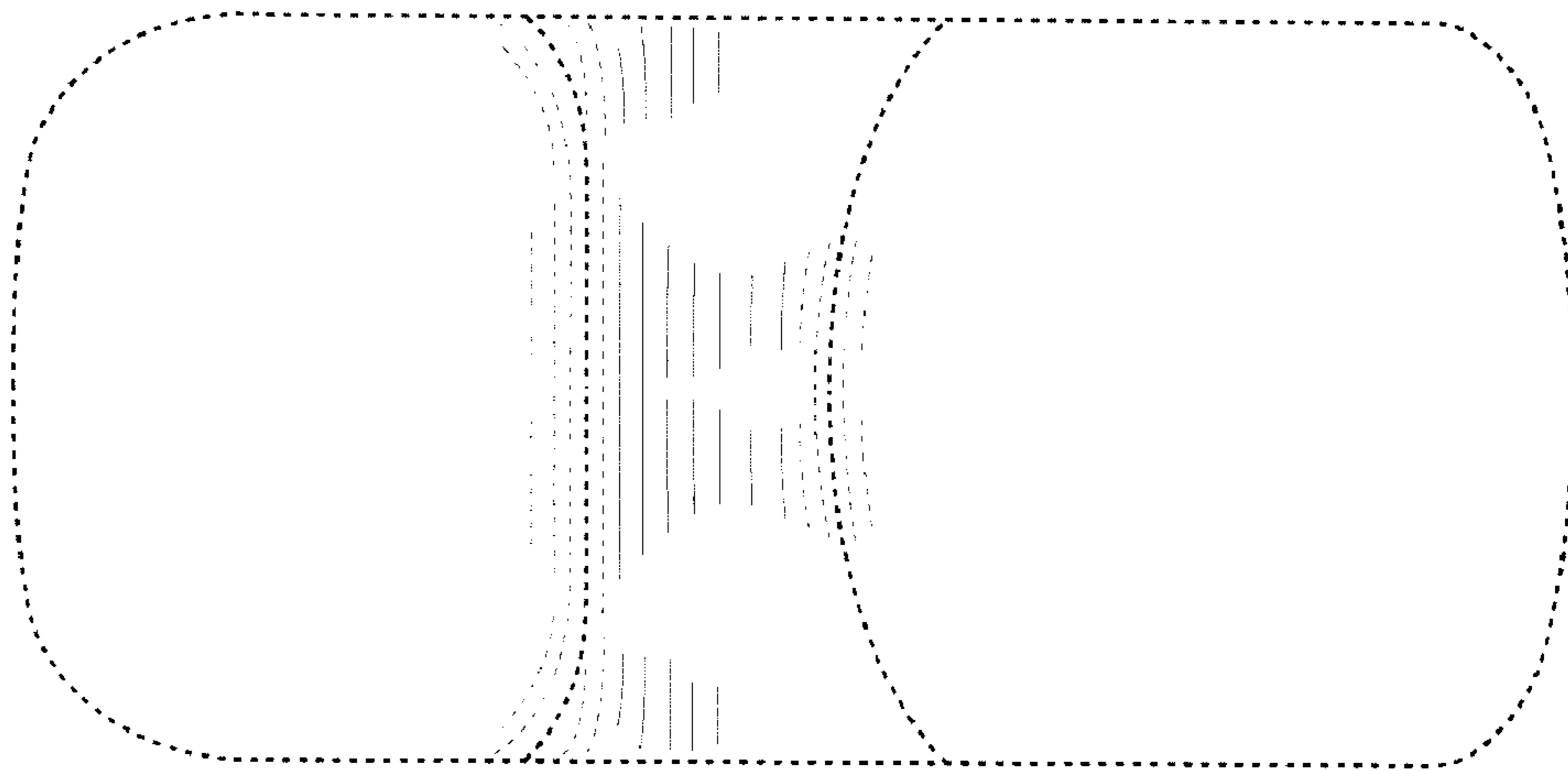


FIG. 10



FIG. 11



FIG. 12

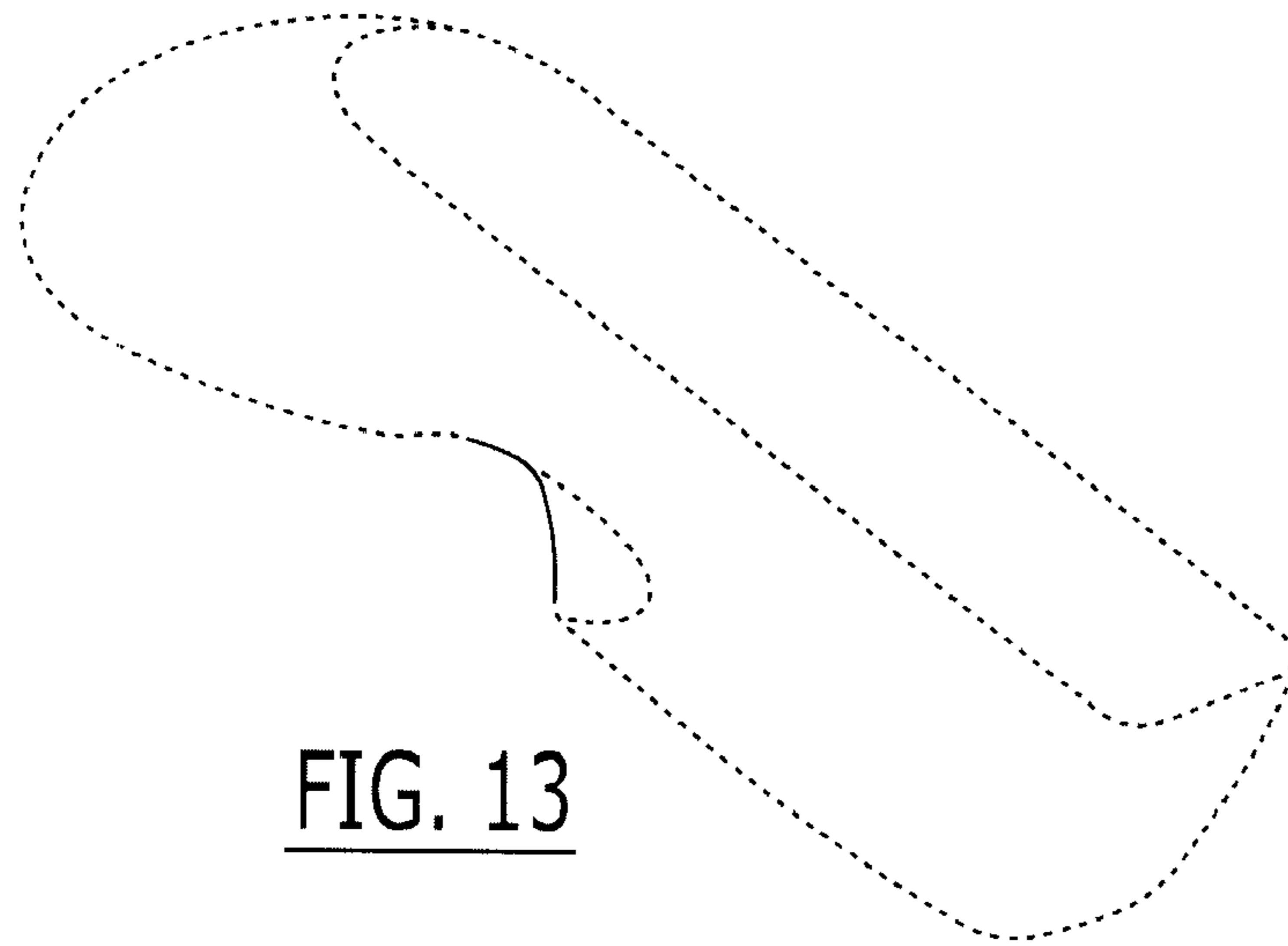


FIG. 13

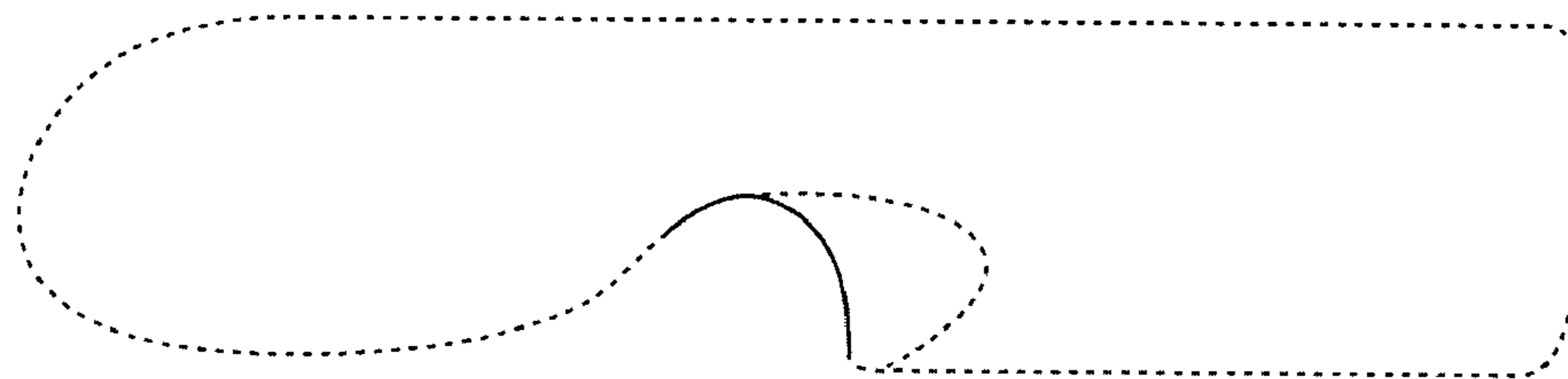


FIG. 14

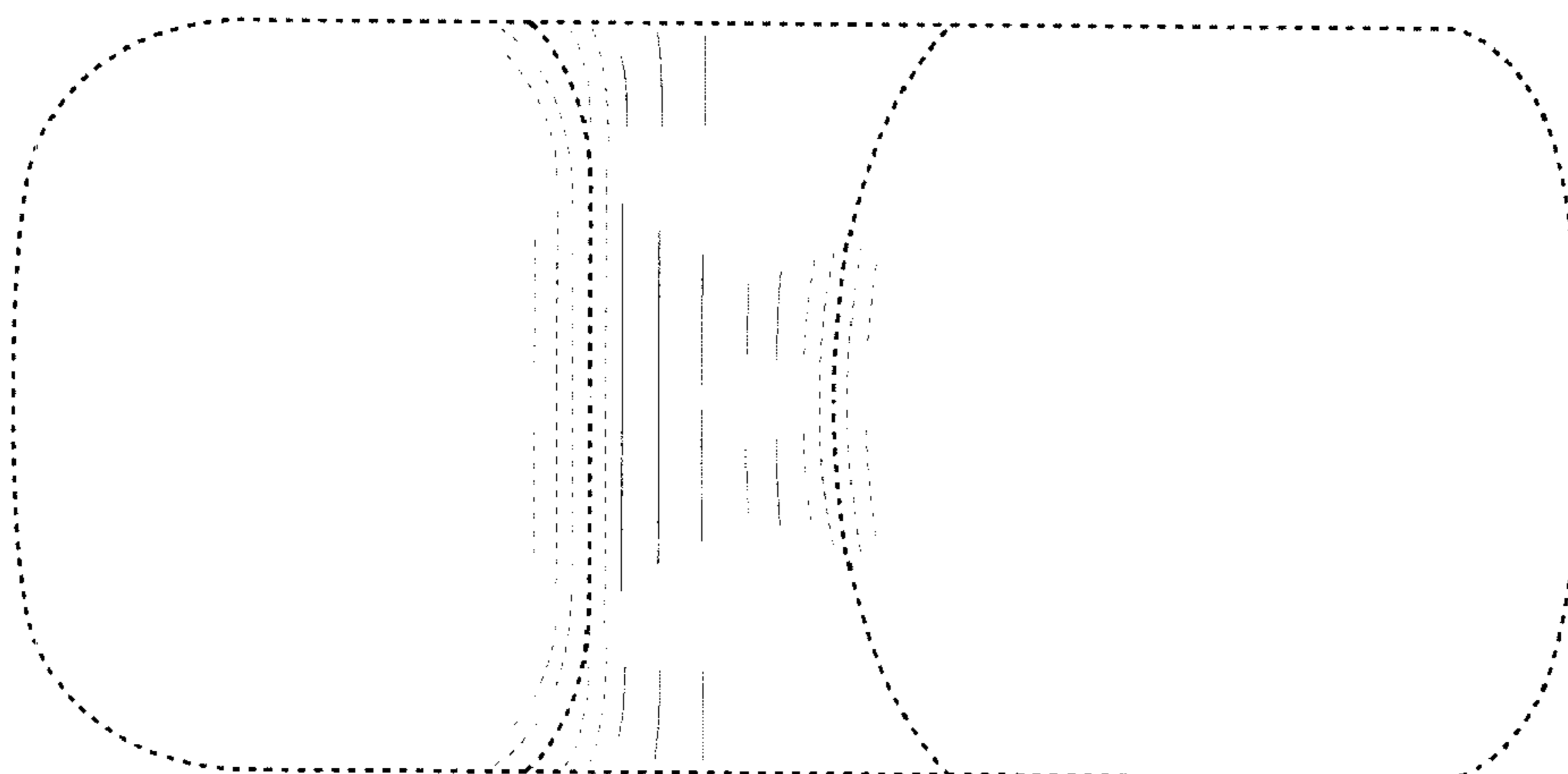


FIG. 15