



US00D840957S

(12) **United States Design Patent** (10) **Patent No.:** **US D840,957 S**
Busscher et al. (45) **Date of Patent:** **** Feb. 19, 2019**

(54) **DIMMING SWITCH**
(71) Applicant: **Gentex Corporation**, Zeeland, MI (US)
(72) Inventors: **Bradley L. Busscher**, Grand Rapids, MI (US); **Mark R. Roth**, Grand Rapids, MI (US); **Brandon J. Faust**, Wyoming, MI (US)
(73) Assignee: **GENTEX CORPORATION**, Zeeland, MI (US)
(**) Term: **15 Years**
(21) Appl. No.: **29/588,376**
(22) Filed: **Dec. 20, 2016**
(51) **LOC (11) Cl.** **13-03**
(52) **U.S. Cl.**
USPC **D13/174**; D12/345
(58) **Field of Classification Search**
USPC D13/158, 162, 174; D12/345; D14/485, D14/487
CPC B64C 1/14; B64C 1/1484; B64C 1/1492; B64D 2011/006; H05B 37/02; H05B 39/085; H03K 17/962
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
D516,045 S * 2/2006 Street D13/171
D550,302 S * 9/2007 Luciano, Jr. D13/174
D587,215 S * 2/2009 Ohlert D13/171
D613,669 S * 4/2010 Collins D12/345
7,690,414 B2 * 4/2010 Knowles B60J 1/2025
160/168.1 P
D647,490 S * 10/2011 Clymer D13/174
8,494,663 B2 * 7/2013 Lamoree B64D 11/003
200/17 R
8,502,098 B1 * 8/2013 Byrne H03K 17/962
200/296

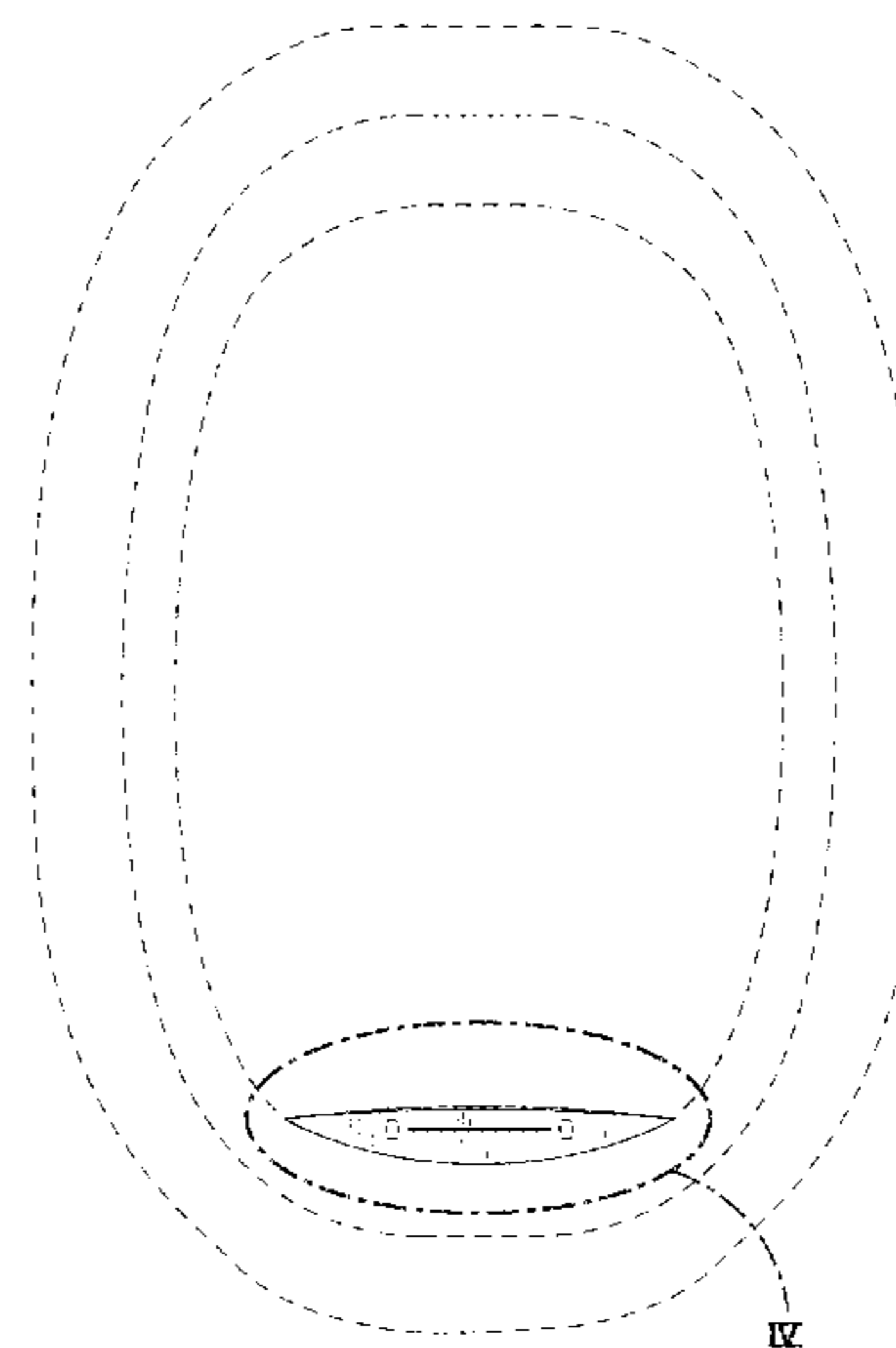
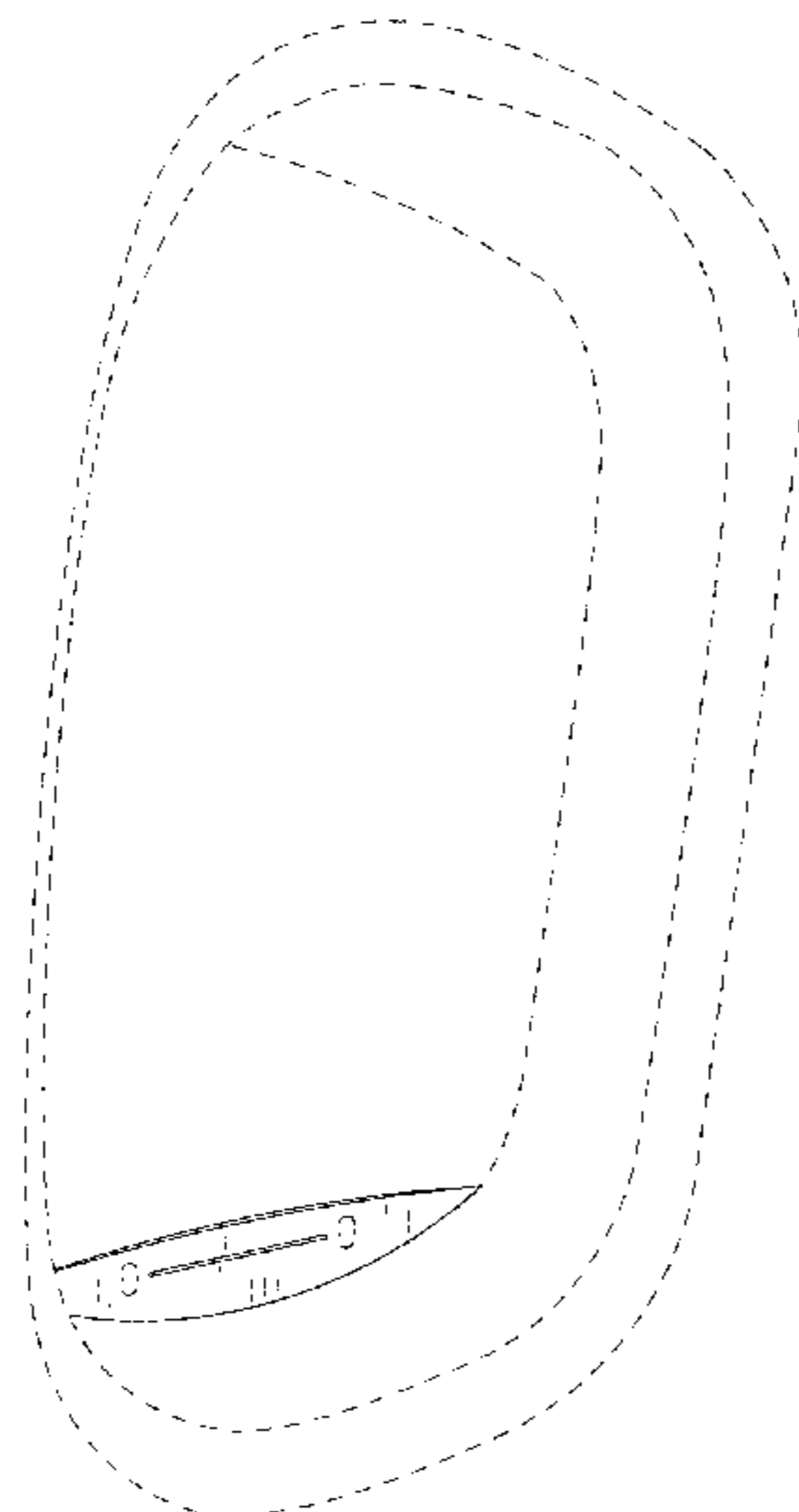
8,560,966 B2 * 10/2013 Cotterill G06F 3/0485
345/156
D696,285 S * 12/2013 Hally D14/487
D733,740 S * 7/2015 Lee D14/487
D733,741 S * 7/2015 Lee D14/487
9,205,914 B1 * 12/2015 Fagan B64D 11/0015
9,220,155 B2 * 12/2015 Chang H05B 39/085
D762,180 S * 7/2016 Young D13/174
9,503,083 B2 * 11/2016 Matsuda H03K 17/962
9,650,141 B2 * 5/2017 Fagan B64D 11/0015
9,789,949 B2 * 10/2017 Hontz B64D 47/00
2008/0230653 A1 * 9/2008 Mitchell B60J 3/04
244/129.3
2011/0221509 A1 * 9/2011 Bergamo G06F 3/044
327/517
2012/0049759 A1 * 3/2012 Pezzutti G06F 1/3203
315/291
2013/0021278 A1 * 1/2013 Landau G06F 3/044
345/173
2013/0055951 A1 3/2013 Bruce et al.
(Continued)

Primary Examiner — Selina Sikder
(74) *Attorney, Agent, or Firm* — Price Heneveld LLP;
Bradley D. Johnson

(57) **CLAIM**
We claim the ornamental design for a dimming switch, as shown and described.

DESCRIPTION
FIG. 1 is a front perspective view of a dimming switch of the present disclosure;
FIG. 2 is a rear perspective view of the dimming switch of FIG. 1;
FIG. 3 is a front elevational view of the dimming switch of FIG. 1; and,
FIG. 4 is an enlarged front elevational view of the dimming switch of FIG. 1.
Broken lines are environmental only and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2013/0070158 A1* 3/2013 Hsieh G06F 3/03547
348/673
2013/0161971 A1 6/2013 Bugno et al.
2014/0068434 A1* 3/2014 Filev G06F 3/0484
715/716
2014/0306505 A1* 10/2014 Koch H01H 9/0207
297/330

* cited by examiner

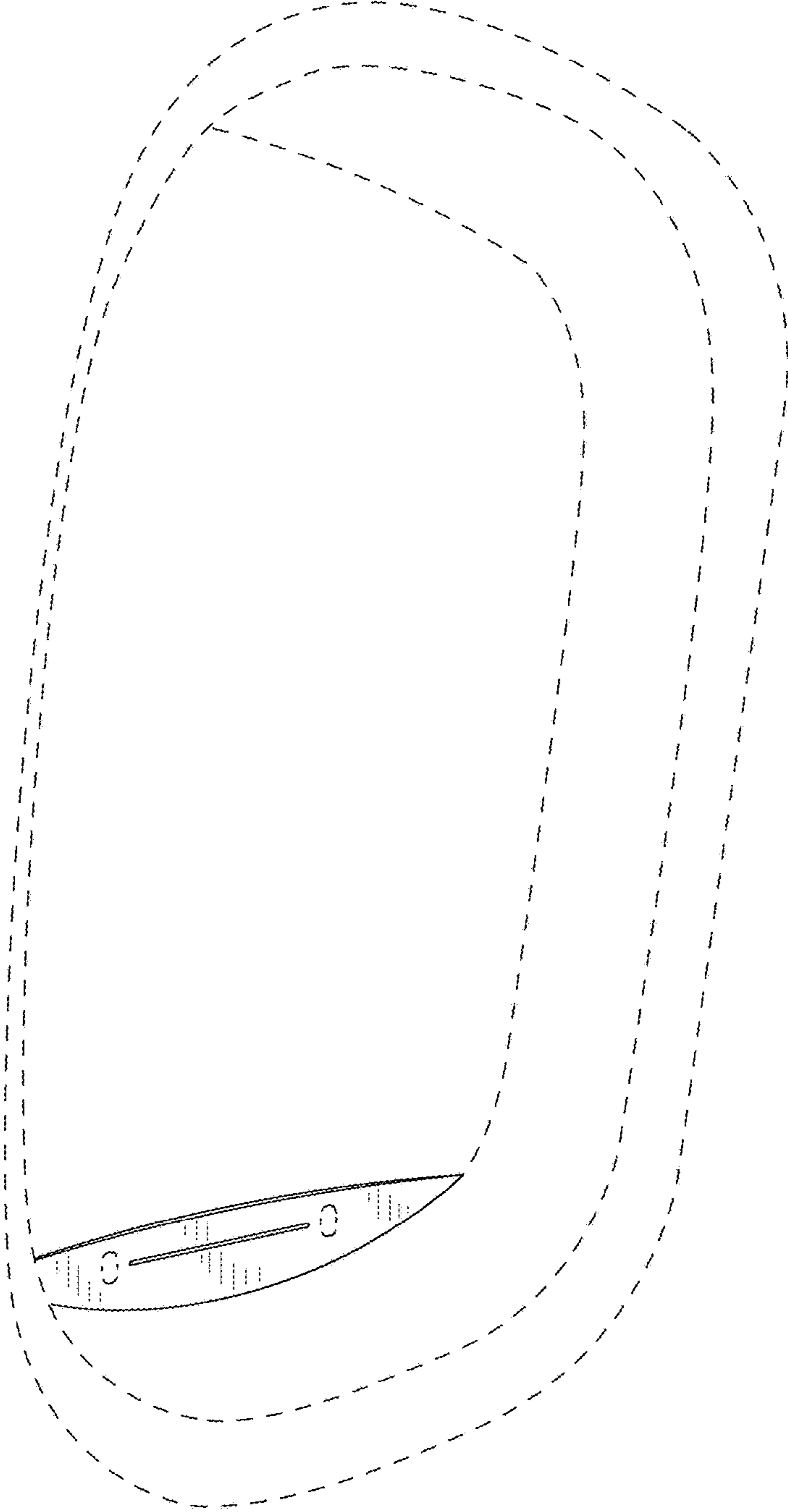


FIG. 1

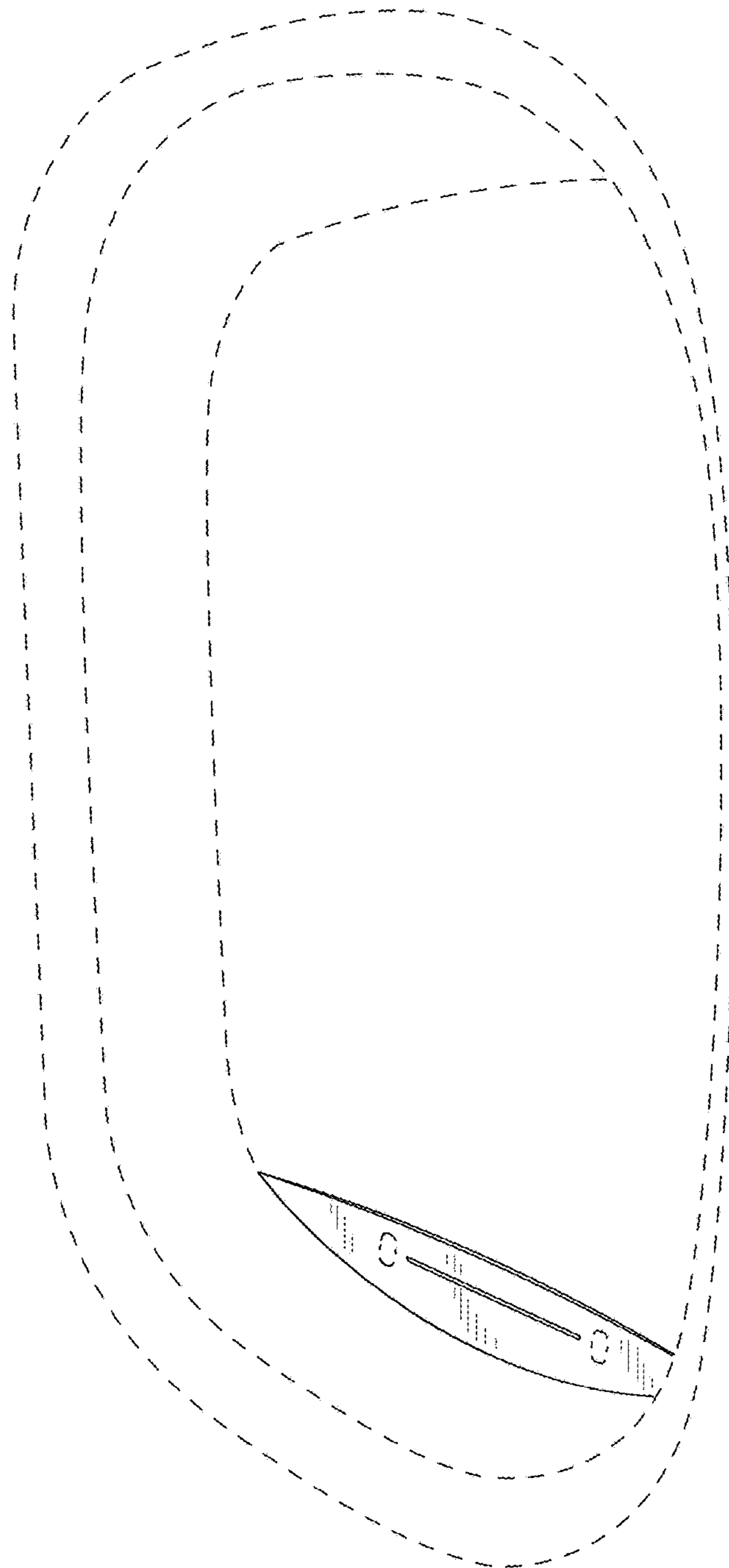


FIG. 2

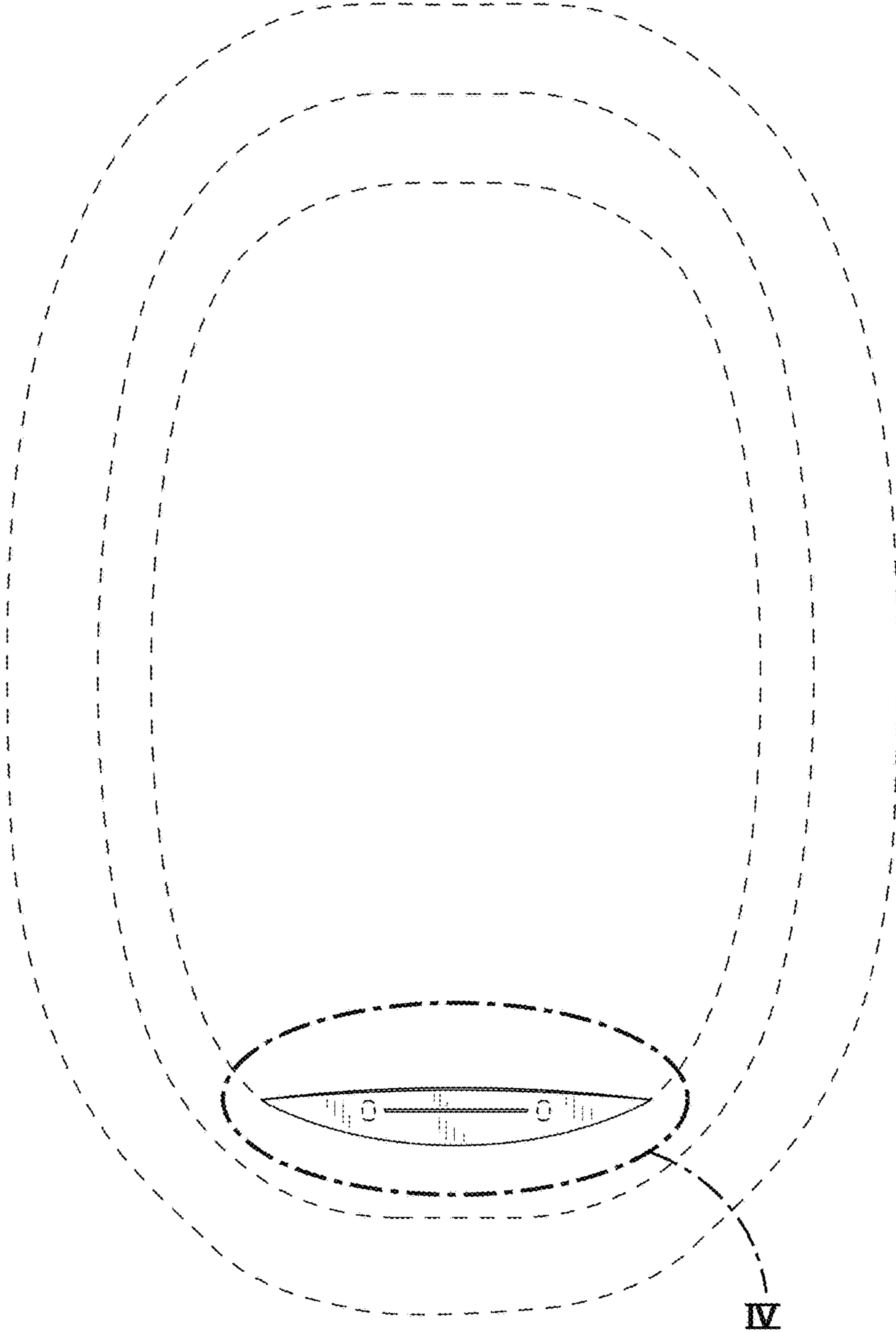


FIG. 3

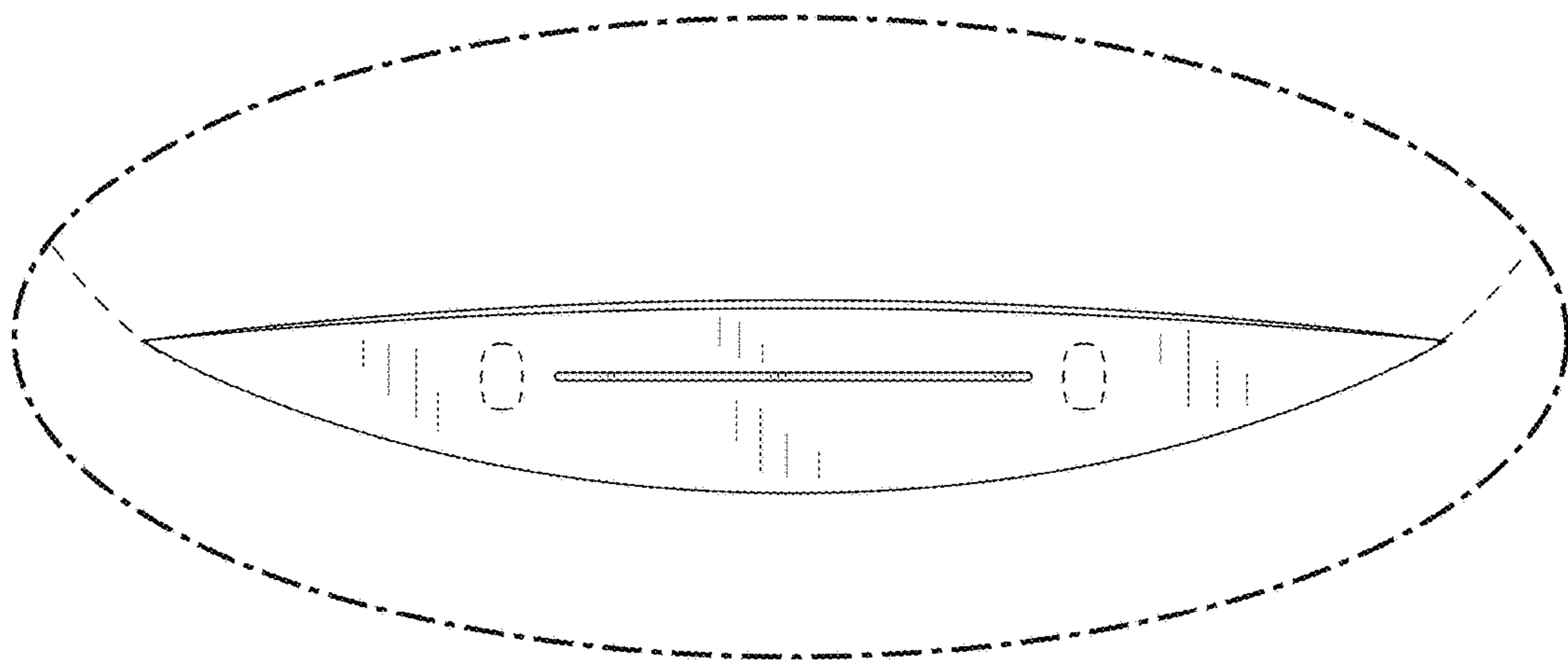


FIG. 4