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

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- (54) **INTERVERTEBRAL IMPLANT**
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- (73) Assignee: **NuVasive, Inc.**, San Diego, CA (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/439,479**
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- 6,402,785 B1 6/2002 Zdeblick
- 6,485,517 B1 11/2002 Michelson
- 6,537,320 B1 3/2003 Michelson
- 6,610,065 B1 * 8/2003 Branch et al. 606/84
- 6,666,890 B2 12/2003 Michelson
- D493,533 S 7/2004 Blain
- 6,758,849 B1 7/2004 Michelson
- D494,274 S * 8/2004 Varga et al. D24/155
- 6,890,355 B2 5/2005 Michelson
- 6,923,810 B1 8/2005 Michelson
- 6,942,697 B2 9/2005 Lang
- 6,974,480 B2 12/2005 Messerl
- 7,022,137 B2 4/2006 Michelson
- 7,063,725 B2 6/2006 Foley
- D530,423 S 10/2006 Miles
- 7,125,425 B2 10/2006 Foley
- 7,156,875 B2 1/2007 Michelson
- 7,288,093 B2 10/2007 Michelson

Related U.S. Application Data

- (63) Continuation of application No. 12/907,568, filed on Oct. 19, 2010, now abandoned, which is a continuation of application No. 11/525,674, filed on Sep. 22, 2006, now Pat. No. 7,815,682.
- (51) **LOC (10) Cl.** **24-02**
- (52) **U.S. Cl.**
USPC **D24/155**
- (58) **Field of Classification Search**
USPC D24/155, 133, 135; 623/17.15, 17.16,
623/17.12; 604/500; 606/61
See application file for complete search history.

References Cited

U.S. PATENT DOCUMENTS

- 4,834,757 A 5/1989 Brantigan
- 4,878,915 A 11/1989 Brantigan
- 5,425,772 A 6/1995 Brantigan
- 5,443,514 A 8/1995 Steffee
- 5,653,762 A 8/1997 Pisharodi
- 5,782,919 A 7/1998 Zdeblick
- 5,814,084 A 9/1998 Grivas
- 5,861,041 A 1/1999 Tienboon
- 5,888,227 A 3/1999 Cottle
- 6,033,438 A 3/2000 Bianchi
- 6,241,770 B1 6/2001 Michelson
- 6,264,656 B1 7/2001 Michelson

(Continued)

FOREIGN PATENT DOCUMENTS

- WO WO-0180784 A1 11/2001
- WO WO-2005072659 A2 8/2005

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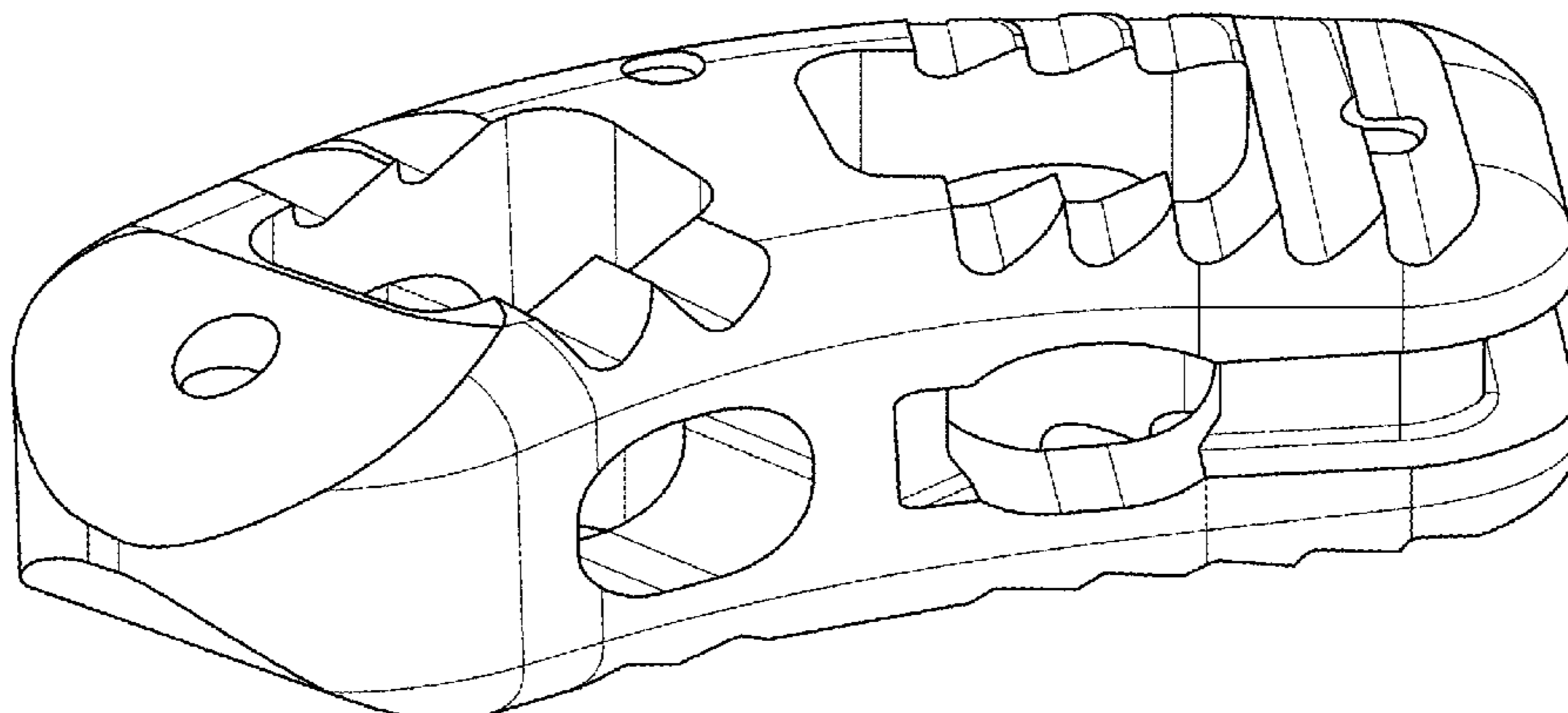
(57) **CLAIM**

The ornamental design for an intervertebral implant, substantially as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an intervertebral implant showing our new design;
FIG. 2 is a first side view thereof;
FIG. 3 is a second side view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a bottom view thereof; and,
FIG. 6 is an end view thereof.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

7,396,365 B2 7/2008 Michelson
 7,455,692 B2 11/2008 Michelson
 7,462,195 B1 12/2008 Michelson
 D585,553 S * 1/2009 Valois D24/155
 D594,986 S 6/2009 Miles
 7,540,882 B2 6/2009 Michelson
 D597,209 S * 7/2009 Boulot D24/155
 D599,019 S 8/2009 Pimenta
 D621,509 S 8/2010 Lovell
 7,828,849 B2 * 11/2010 Lim 623/17.16
 8,021,430 B2 9/2011 Michelson
 D671,645 S 11/2012 Curran
 D674,092 S 1/2013 Lovell
 D675,320 S 1/2013 Oi
 8,444,696 B2 5/2013 Michelson
 D696,402 S 12/2013 Oi
 D708,747 S 7/2014 Curran

D711,537 S 8/2014 Pimenta
 D721,808 S 1/2015 Oi
 2001/0020186 A1 9/2001 Boyce
 2002/0082683 A1 6/2002 Stinson
 2003/0060886 A1 3/2003 Van Hoeck et al.
 2003/0139813 A1 7/2003 Messerli
 2004/0064185 A1 4/2004 Michelson
 2004/0097929 A1 * 5/2004 Branch et al. 606/61
 2005/0027360 A1 * 2/2005 Webb et al. 623/17.11
 2005/0096745 A1 5/2005 Andre
 2005/0125062 A1 * 6/2005 Biedermann et al. 623/17.11
 2005/0143822 A1 6/2005 Paul
 2005/0216082 A1 9/2005 Wilson
 2006/0085072 A1 4/2006 Funk
 2006/0106460 A1 5/2006 Messerli
 2007/0032872 A1 2/2007 Simonton
 2009/0062917 A1 3/2009 Foley
 2009/0105821 A1 4/2009 Michelson
 2009/0187246 A1 7/2009 Foley

* cited by examiner

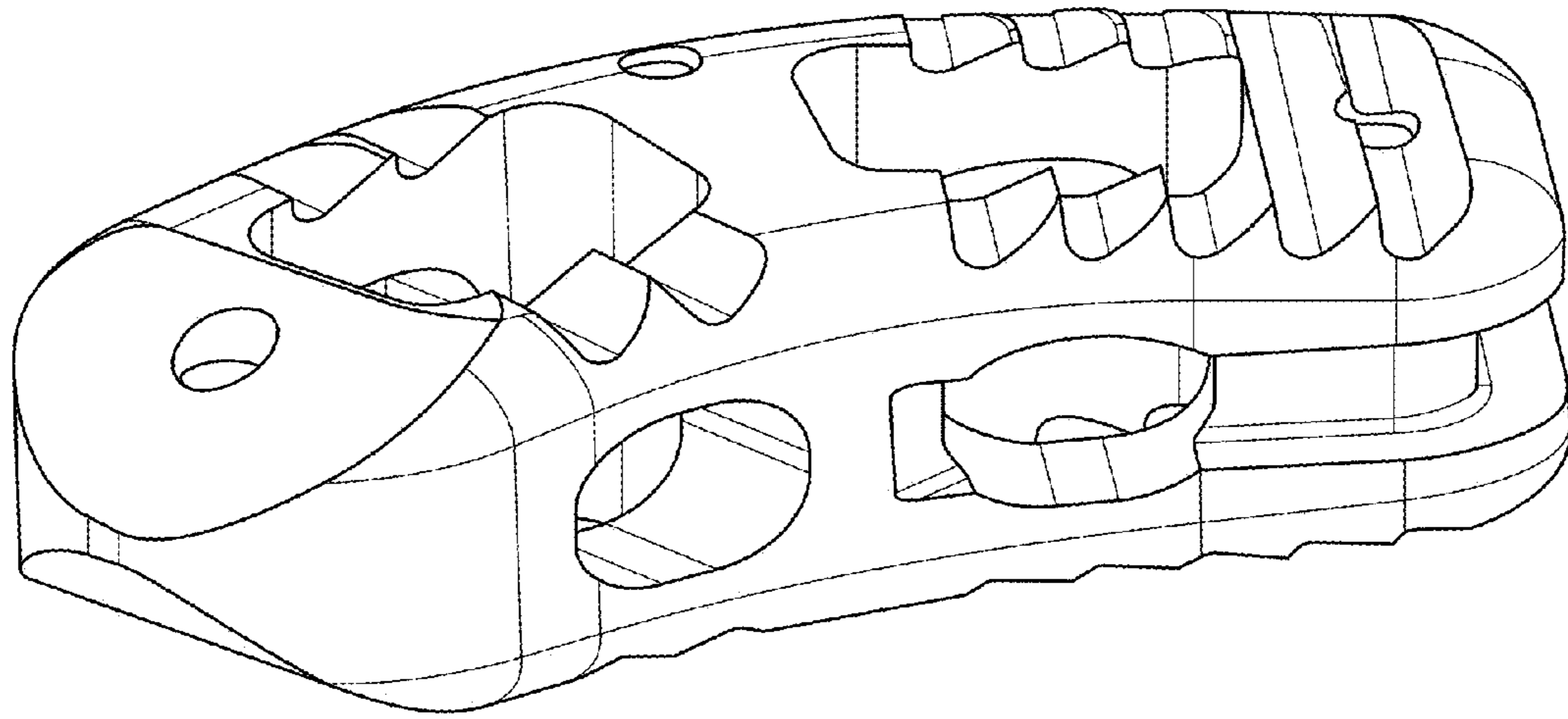


FIG. 1

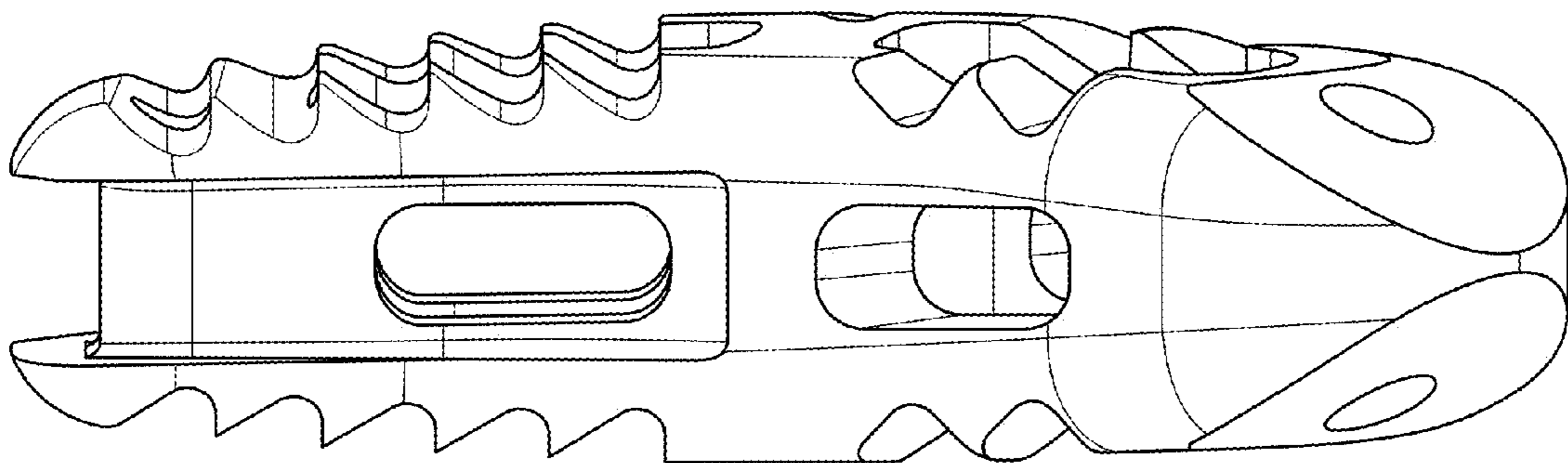


FIG. 2

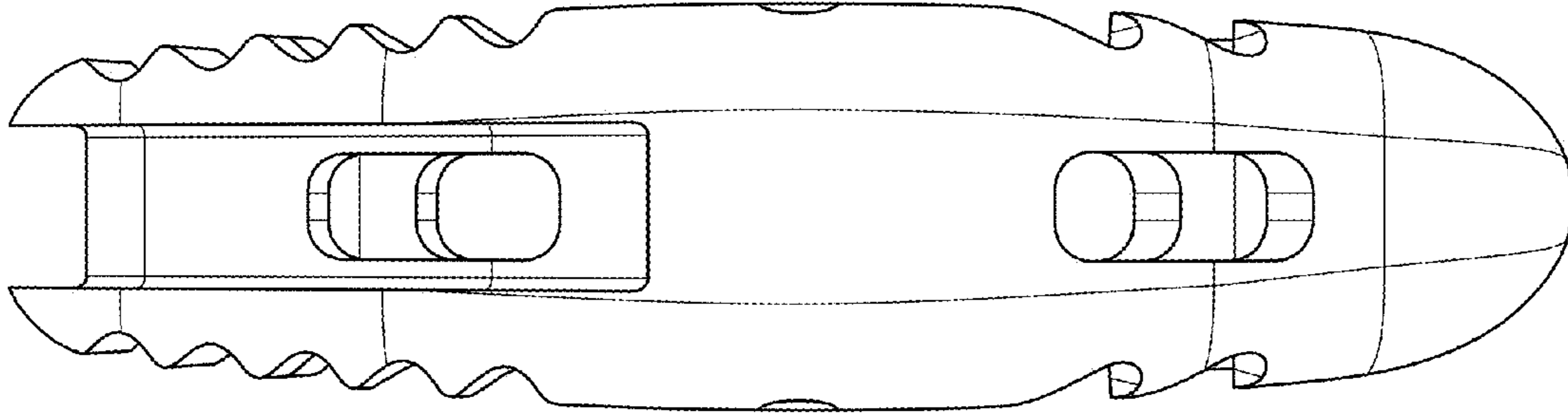


FIG. 3

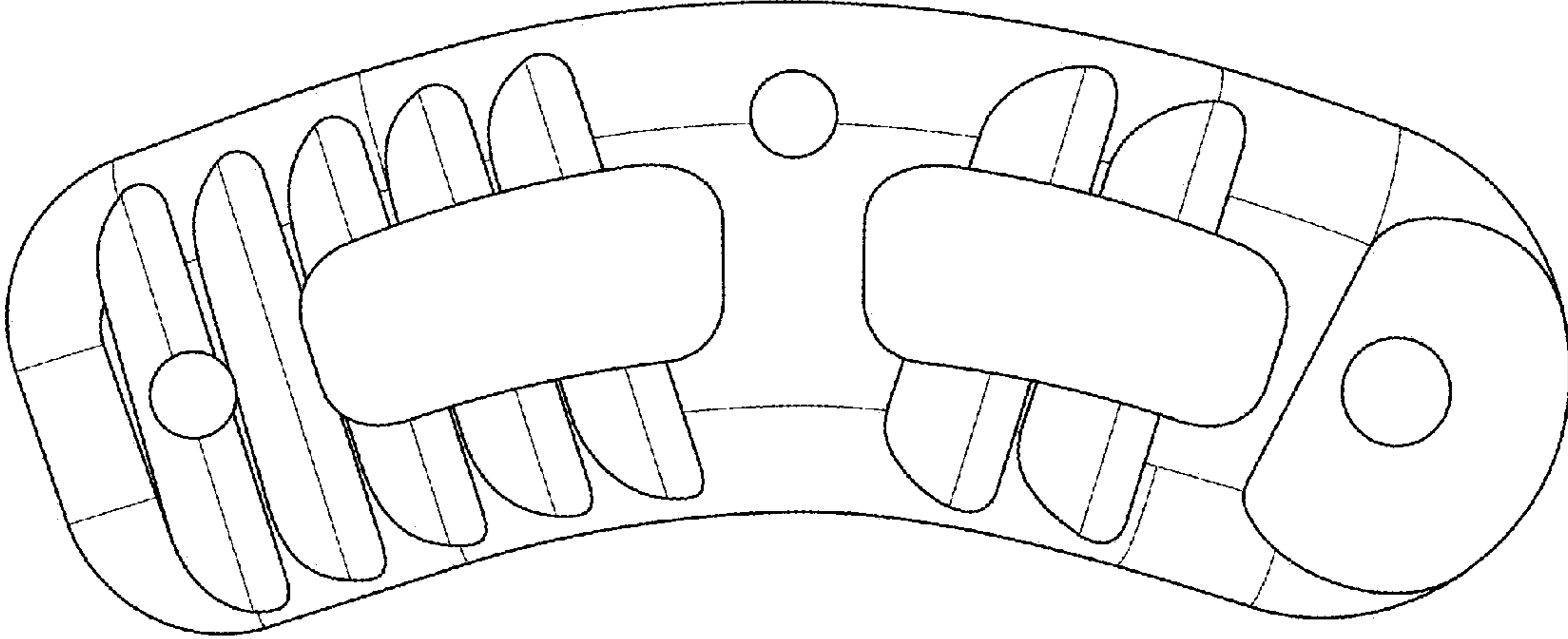


FIG. 4

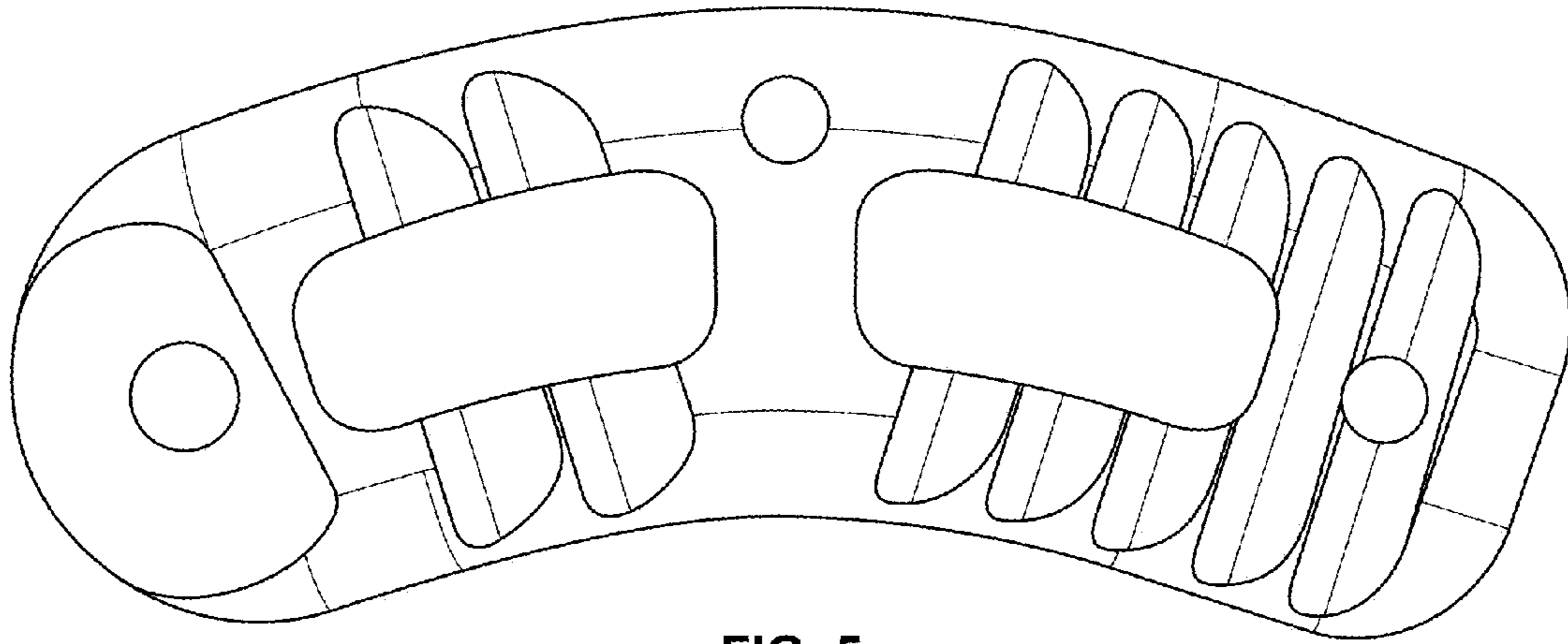


FIG. 5

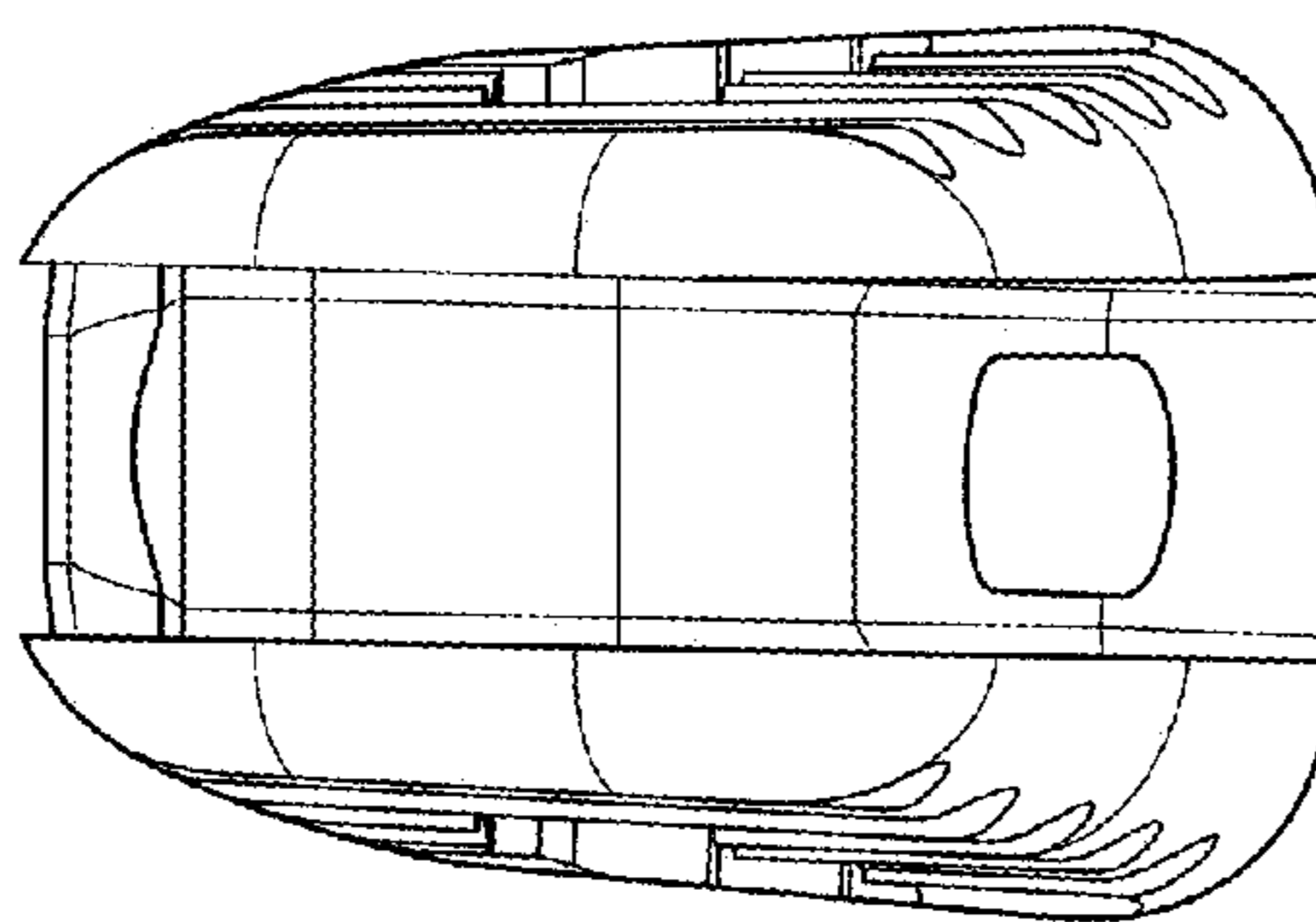


FIG. 6