



US00D767771S

(12) **United States Design Patent** (10) **Patent No.:** **US D767,771 S**
Moon (45) **Date of Patent:** **** Sep. 27, 2016**

(54) **TOE STRAIGHTENER**

(71) Applicant: **Beyung Gon Moon**, Gwangju (KR)

(72) Inventor: **Beyung Gon Moon**, Gwangju (KR)

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

(21) Appl. No.: **29/512,746**

(22) Filed: **Dec. 22, 2014**

(30) **Foreign Application Priority Data**

Aug. 22, 2014 (KR) 30-2014-0040893

(51) **LOC (10) Cl.** **24-04**

(52) **U.S. Cl.**
USPC **D24/188**

(58) **Field of Classification Search**
USPC D24/189, 192, 190
CPC ... A61F 13/068; A61F 5/019; A61H 1/0266;
A61H 2201/1642
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,163,490 A * 12/1915 Weil A61F 5/019
132/73
2,595,640 A * 5/1952 Christopoulos A45D 29/22
128/893
2,949,112 A * 8/1960 Murray A61F 5/019
264/223
3,299,894 A * 1/1967 Charlebois A61F 13/068
36/140
3,429,309 A * 2/1969 Kurth A61F 5/019
602/30
D271,156 S * 11/1983 Williamson 36/11.5
D306,084 S * 2/1990 Volz D28/61
5,076,263 A * 12/1991 Funatogawa A61F 5/019
132/73
D393,931 S * 4/1998 Rue D28/57

D420,785 S * 2/2000 Perez D2/916
D428,673 S * 7/2000 Ikeda D28/57
D439,704 S * 3/2001 Ikeda D28/57
D468,056 S * 12/2002 Goldberg D28/56
6,678,971 B2 * 1/2004 Brooks A43B 3/105
36/11.5
D591,487 S * 5/2009 Hayek D2/916
D593,733 S * 6/2009 Frederiksen D2/917
D612,946 S * 3/2010 Ferri D24/200
D632,013 S * 2/2011 Irwin D28/57
D646,870 S * 10/2011 Patterson D2/917
D707,362 S * 6/2014 Cohen D24/200
D734,547 S * 7/2015 Nadjarian D28/57
2004/0055179 A1 * 3/2004 Wang A43B 3/103
36/11.5
2005/0251081 A1 * 11/2005 McClanahan A61F 5/10
602/30

* cited by examiner

Primary Examiner — T. Chase Nelson

Assistant Examiner — Michelle E Wilson

(74) *Attorney, Agent, or Firm* — Masuvalley & Partners

(57) **CLAIM**

The ornamental design for a toe straightener, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the toe straightener according to the invention;
FIG. 2 is a front elevation view of the toe straightener of FIG. 1;
FIG. 3 is a rear elevation view of the toe straightener of FIG. 1;
FIG. 4 is a left side view of the toe straightener of FIG. 1;
FIG. 5 is a right side view of the toe straightener of FIG. 1;
FIG. 6 is a top view of the toe straightener of FIG. 1; and,
FIG. 7 is a bottom view of the toe straightener of FIG. 1.
The broken lines shown on the bottom of the toe straightener illustrate portions that form no part of the claimed design.

1 Claim, 5 Drawing Sheets

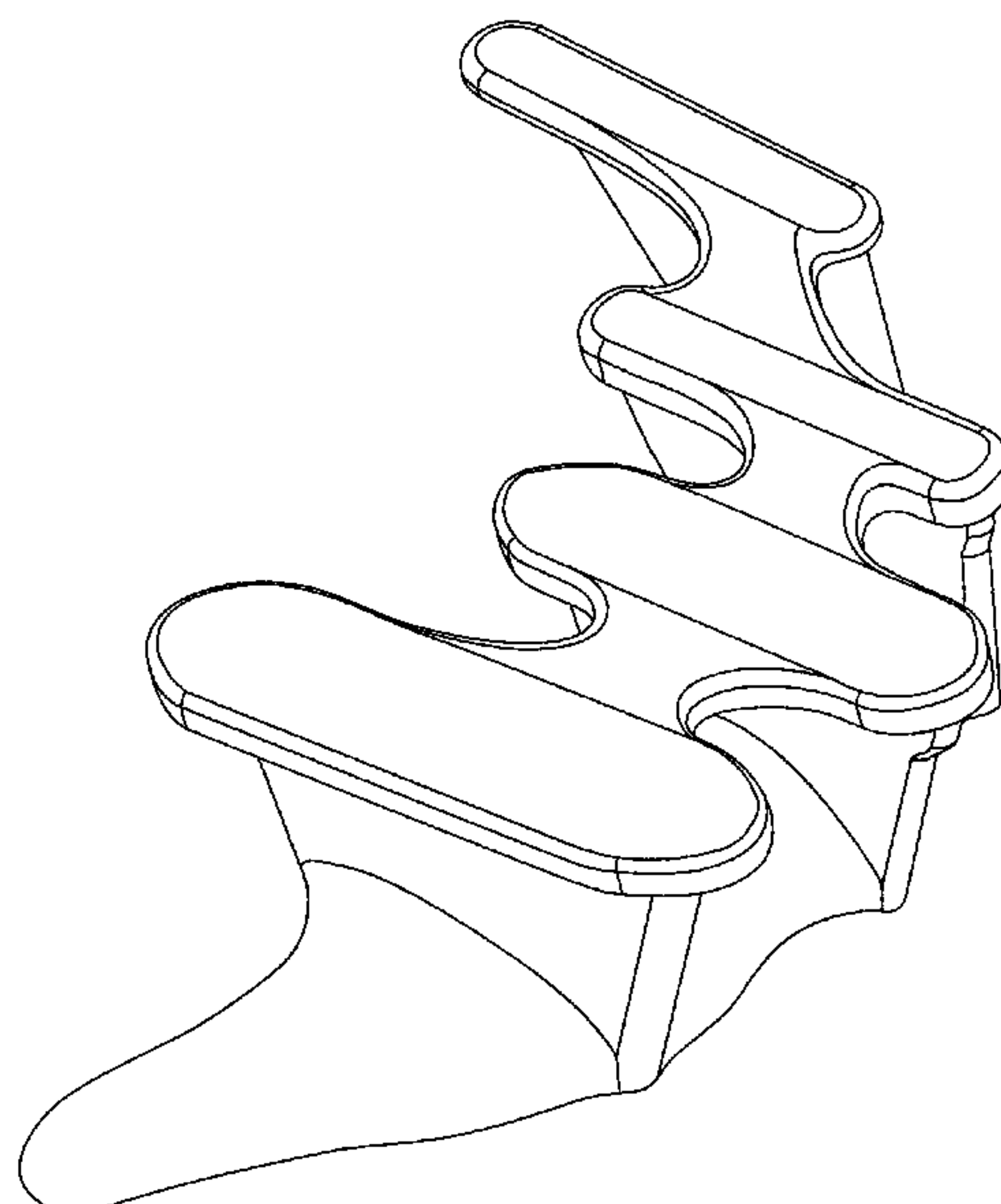


FIG. 1

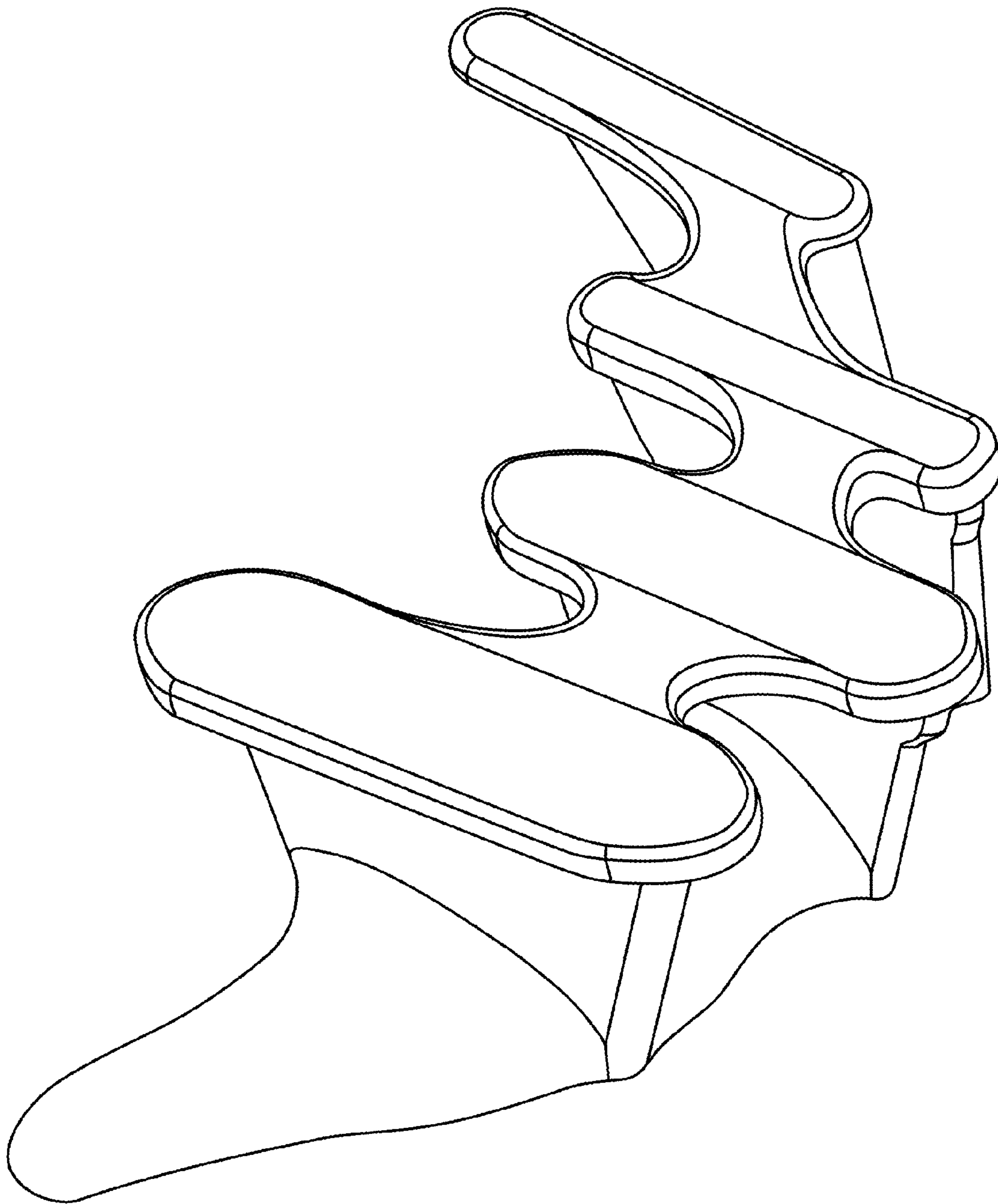


FIG. 2

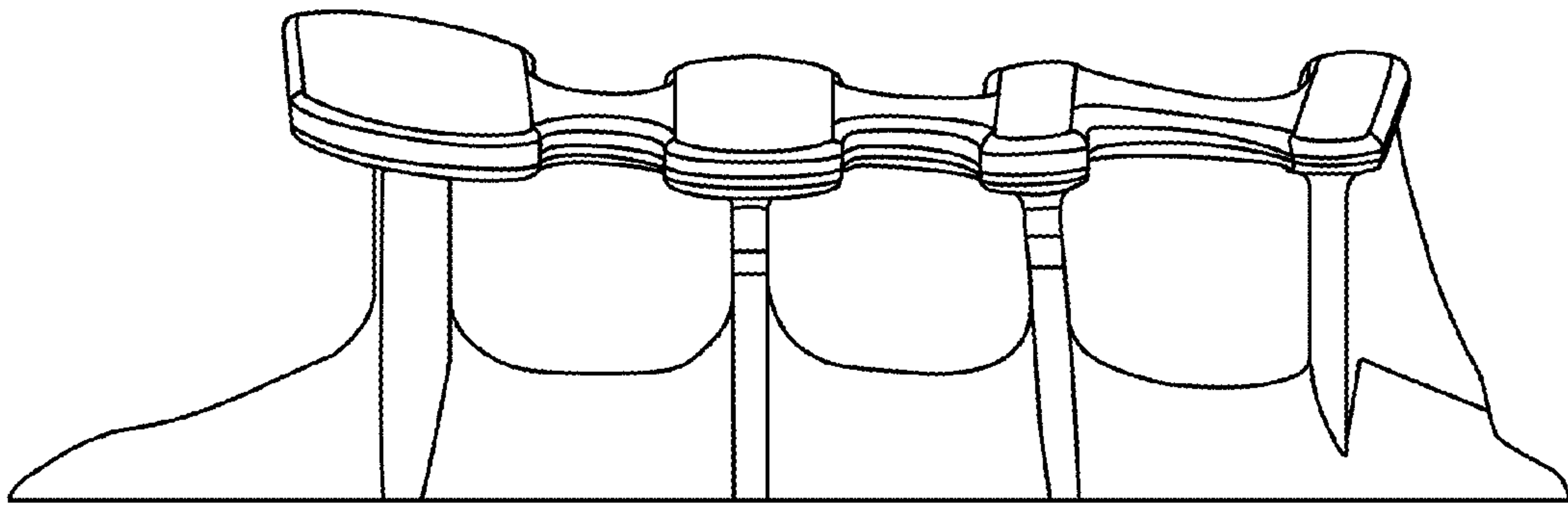


FIG. 3

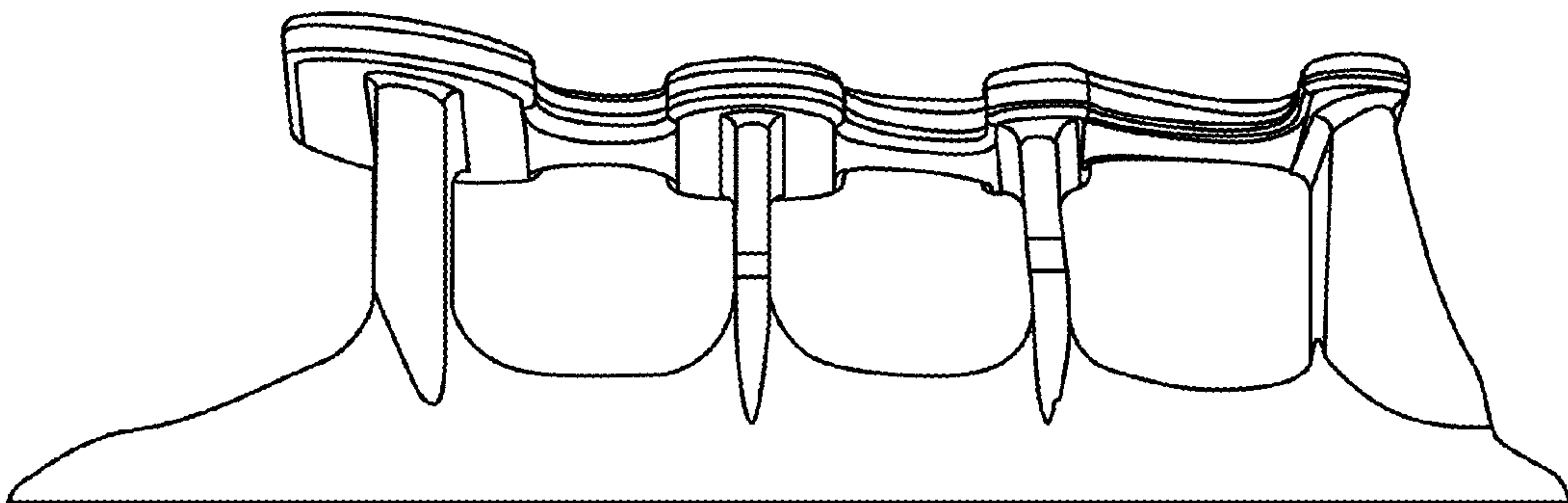


FIG. 4

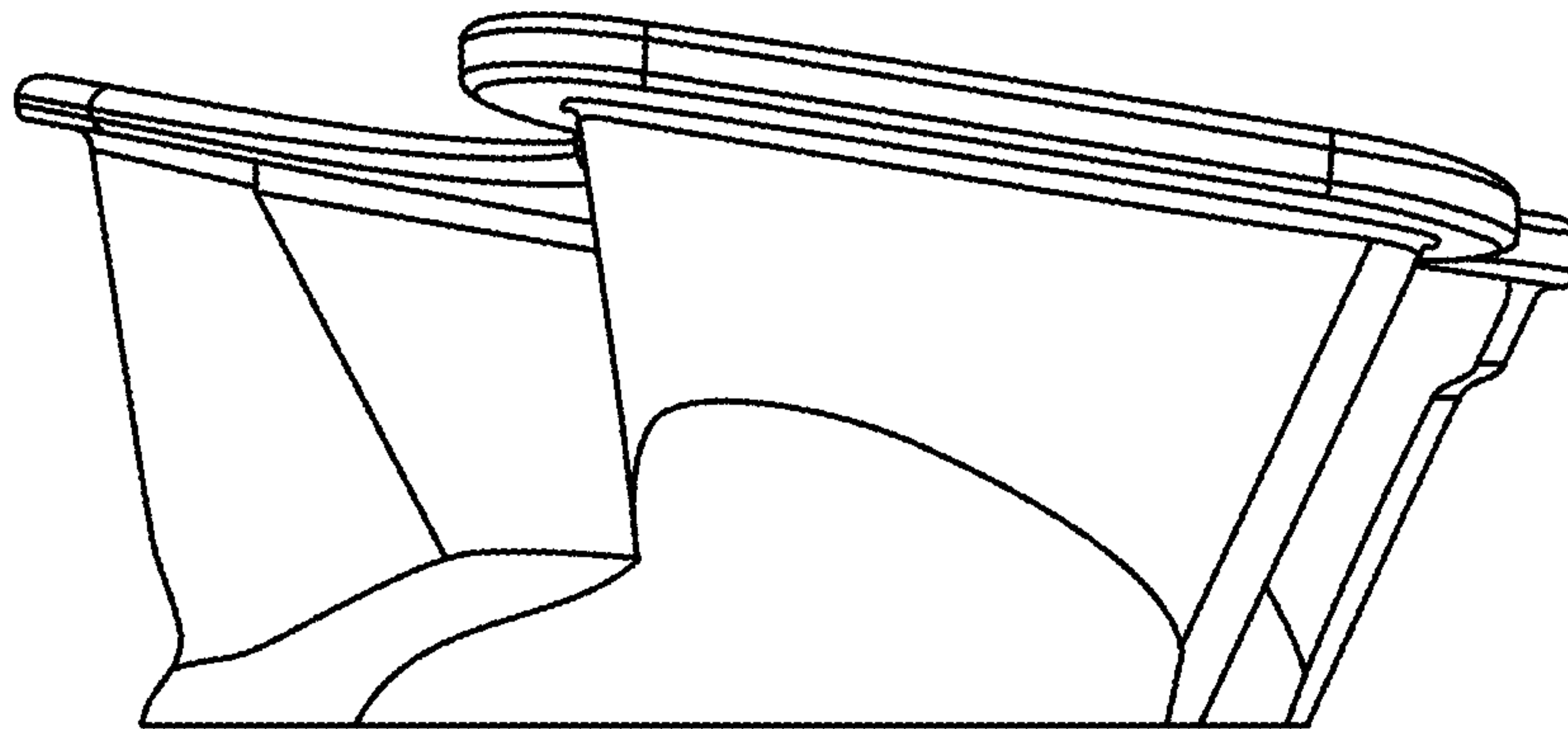


FIG. 5

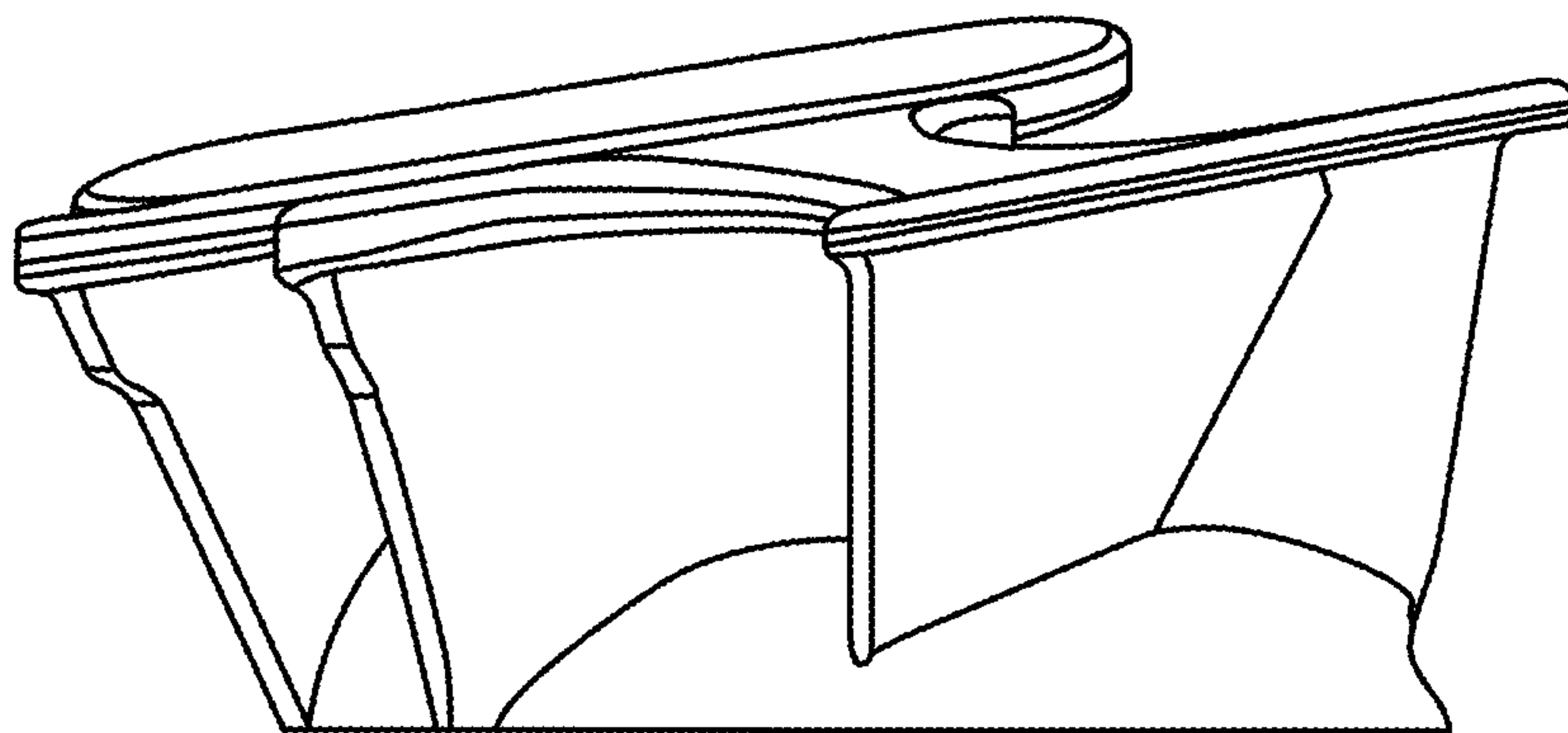


FIG. 6

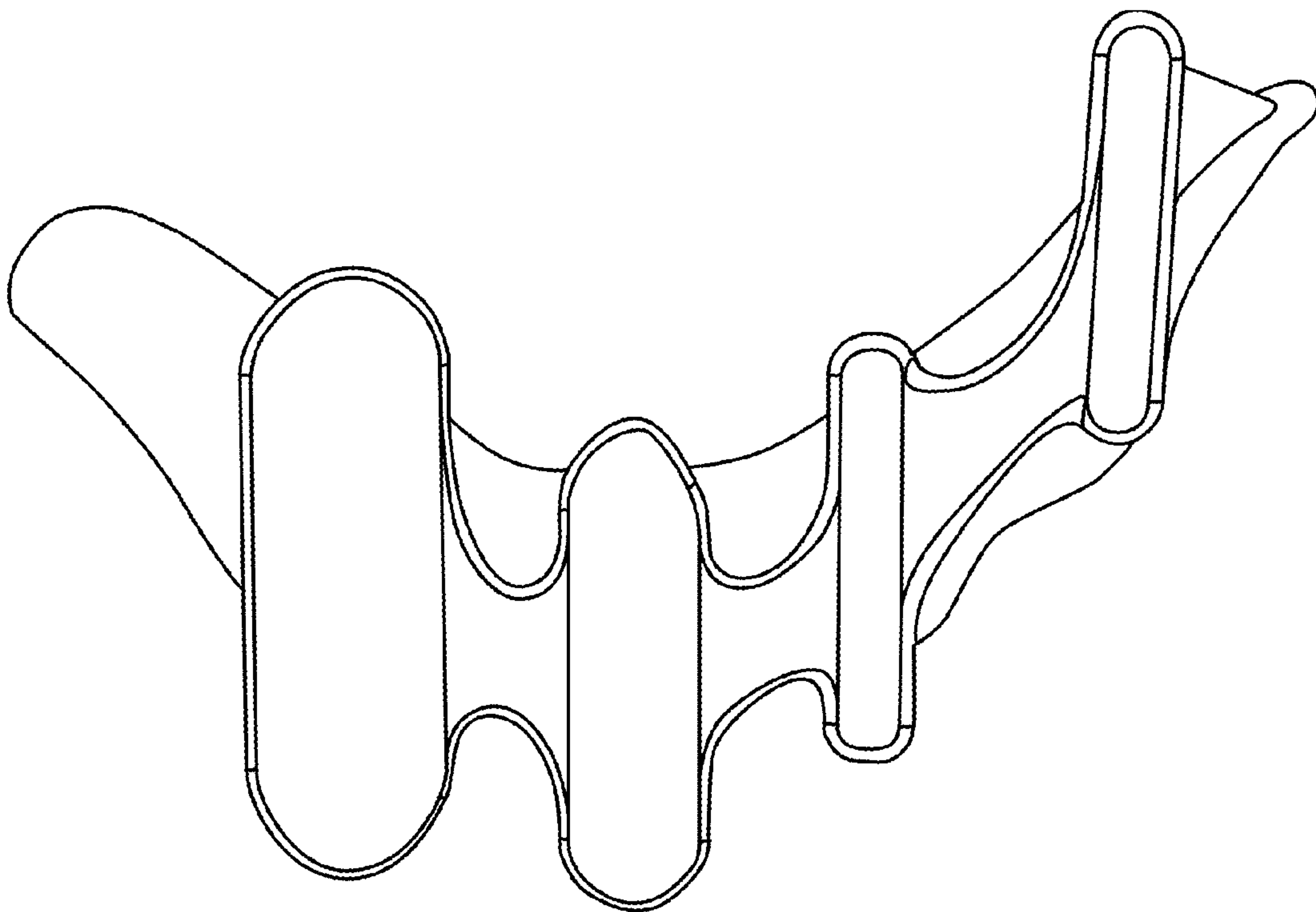


FIG. 7

