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(12) **United States Design Patent** (10) **Patent No.:** **US D814,027 S**
Ienna et al. (45) **Date of Patent:** **** Mar. 27, 2018**

- (54) **MEDICAL TORSION TOOL**
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- (**) Term: **15 Years**
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- (51) **LOC (11) Cl.** **24-02**
- (52) **U.S. Cl.**
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- (58) **Field of Classification Search**
USPC D24/171, 137, 138, 133; D8/4, 52, 54, D8/58; D7/669, 680, 682
CPC A61M 25/00; A61M 25/0014; A61M 25/0015; A61M 25/0013; A47J 43/26
See application file for complete search history.

- (56) **References Cited**
U.S. PATENT DOCUMENTS
508,355 A * 11/1893 Streeter et al. A47J 43/26 30/120.3
1,436,571 A * 11/1922 Bokor A47J 43/26 30/120.4
2,237,861 A * 4/1941 Briggs A01C 5/02 111/101
2,379,121 A * 6/1945 Via A47J 43/26 30/120.3
D187,042 S * 1/1960 Winkler D8/39

- 4,179,954 A * 12/1979 Whalen B67B 7/18 81/3.44
 - D311,306 S * 10/1990 Gagnon D7/680
 - D454,036 S * 3/2002 Tse D7/680
 - D461,377 S * 8/2002 Law D7/680
 - D469,668 S * 2/2003 Prommel D7/680
 - D509,412 S * 9/2005 Lee D7/680
 - D524,612 S * 7/2006 Wakasugi D8/18
 - D539,623 S * 4/2007 Yu D8/40
- (Continued)

FOREIGN PATENT DOCUMENTS

- CN 203971133 U 12/2004
 - CN 201006148 Y 1/2008
- (Continued)

OTHER PUBLICATIONS

MedeGrip, available at <http://medegrip.com/luser.html>, Dec. 15, 2015, 1 pg.

(Continued)

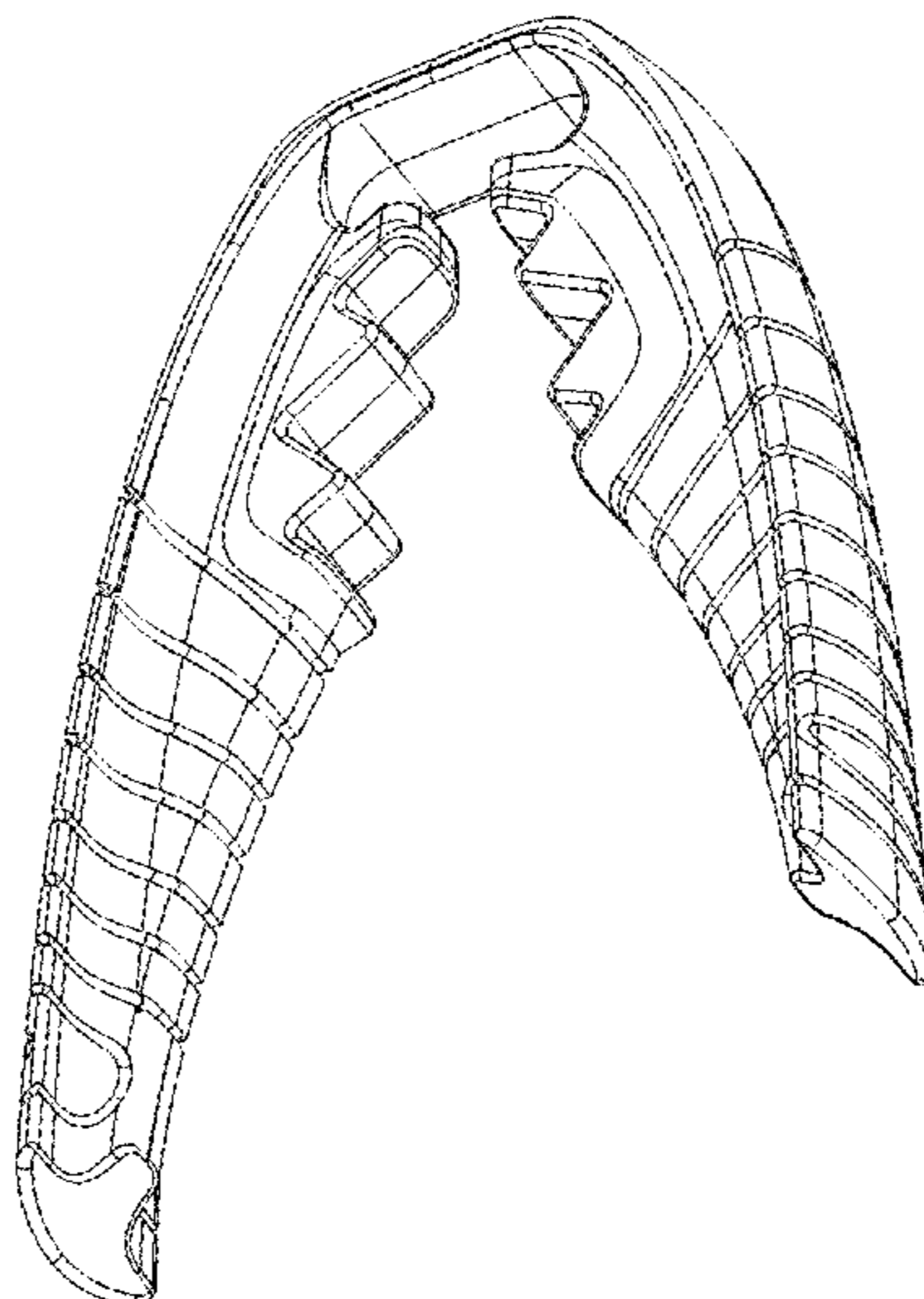
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(57) **CLAIM**
The ornamental design for a medical torsion tool, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a medical torsion tool according to the present invention;
FIG. 2 is another perspective view thereof;
FIG. 3 is a front view, the rear view being a mirror image thereof;
FIG. 4 is a right side view, the left side view being a mirror image thereof;
FIG. 5 is a top view thereof; and,
FIG. 6 is a bottom view thereof.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D579,280 S * 10/2008 Bodum D7/680
D586,190 S * 2/2009 Hauser D7/695
D605,125 S * 12/2009 Bizzell D13/139.1
D639,126 S * 6/2011 Wu D8/4
D646,537 S * 10/2011 Kidd B21D 39/046
D8/56
D689,356 S * 9/2013 Yang D8/107
D696,782 S * 12/2013 Fosseze D24/171
D724,916 S * 3/2015 Hoang B25B 7/12
D28/60
D736,050 S * 8/2015 Barouch D8/52
D759,453 S * 6/2016 Payne D8/56
D770,620 S * 11/2016 Waizenegger D24/148
D781,676 S * 3/2017 Stauffacher D8/39
2017/0157358 A1 * 6/2017 Doell A61M 39/08

FOREIGN PATENT DOCUMENTS

CN 203342171 U 12/2013
CN 104096312 A 10/2014

JP 2015073673 A 4/2015
WO WO00/77428 A2 12/2000
WO WO2011/103302 A2 8/2011
WO WO2013/004322 A1 1/2013
WO WO2013/177537 A1 11/2013
WO WO2014/036325 A2 3/2014

OTHER PUBLICATIONS

PAHSCO (Pacific Hospital Supply Co.. Ltd.), Respiratory Therapy Disconnect Wedge, available at http://www.pahsco.com.tw/product_detail-157, Dec. 15, 2015, 1 pg.
Captive Technologies O2 Talon, available at <http://www.oxygenconcentratorstore.com/o2-talon/>, Dec. 15, 2015, 2 pgs.

* cited by examiner

FIGURE 1

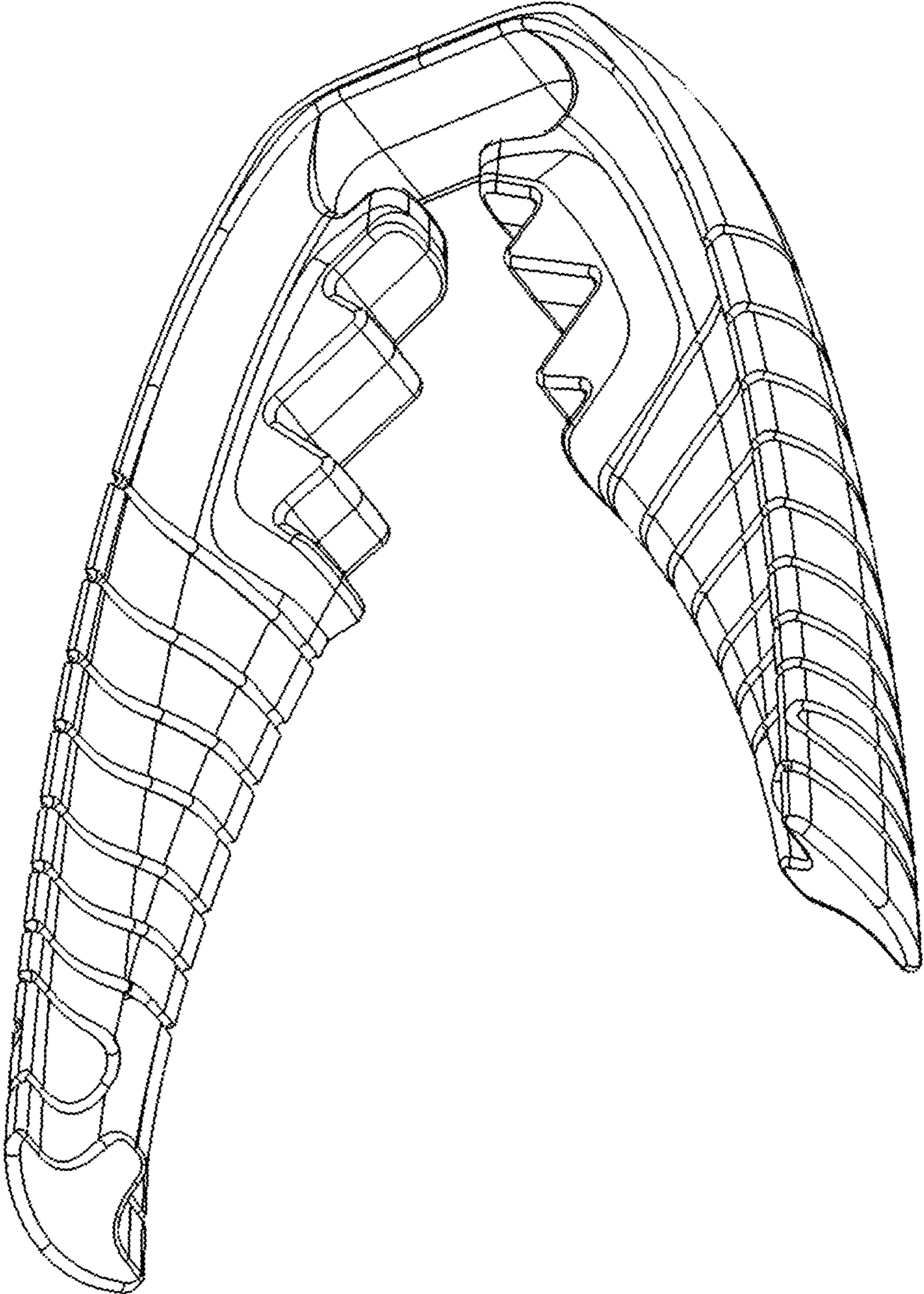


FIGURE 2

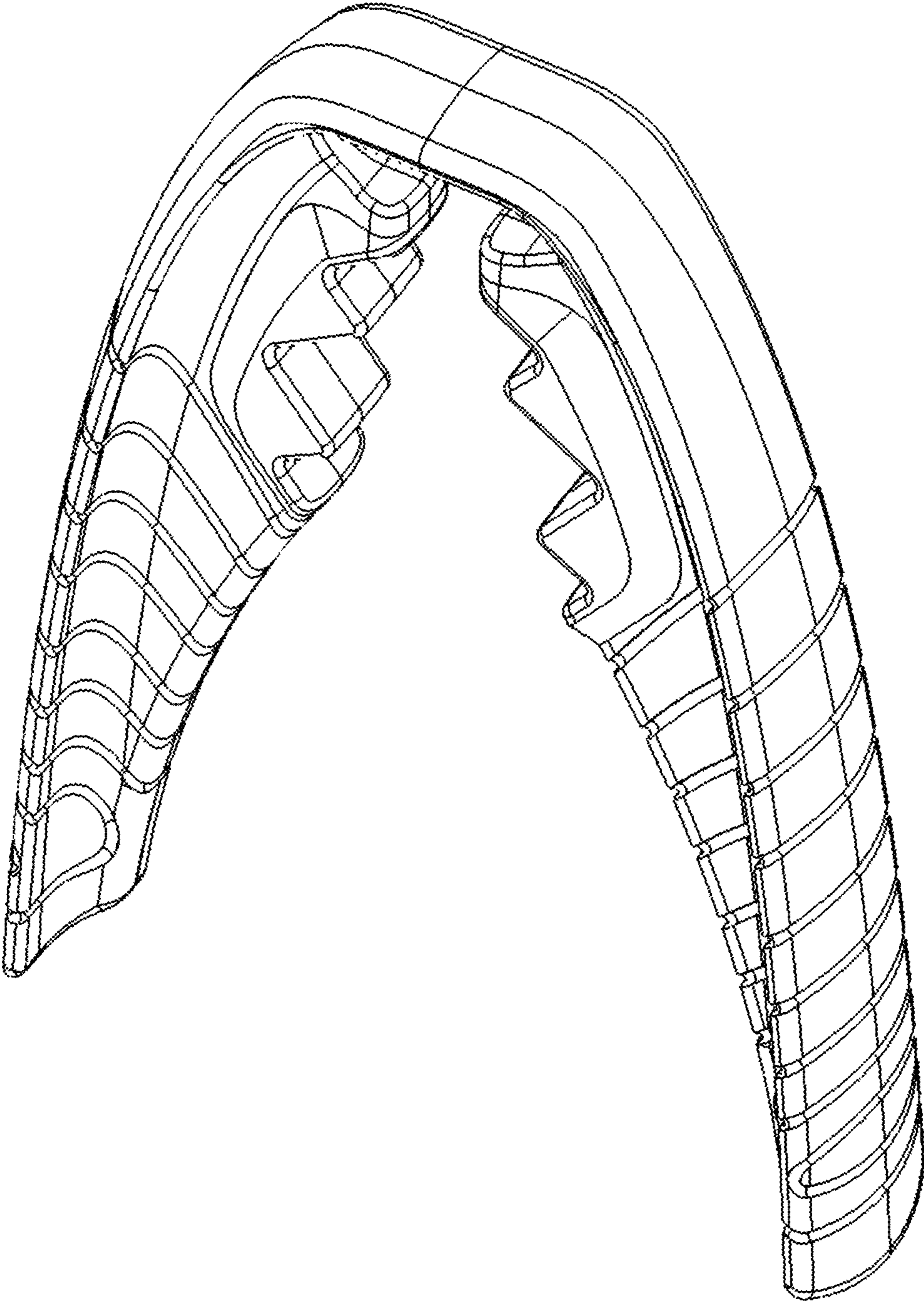


FIGURE 3

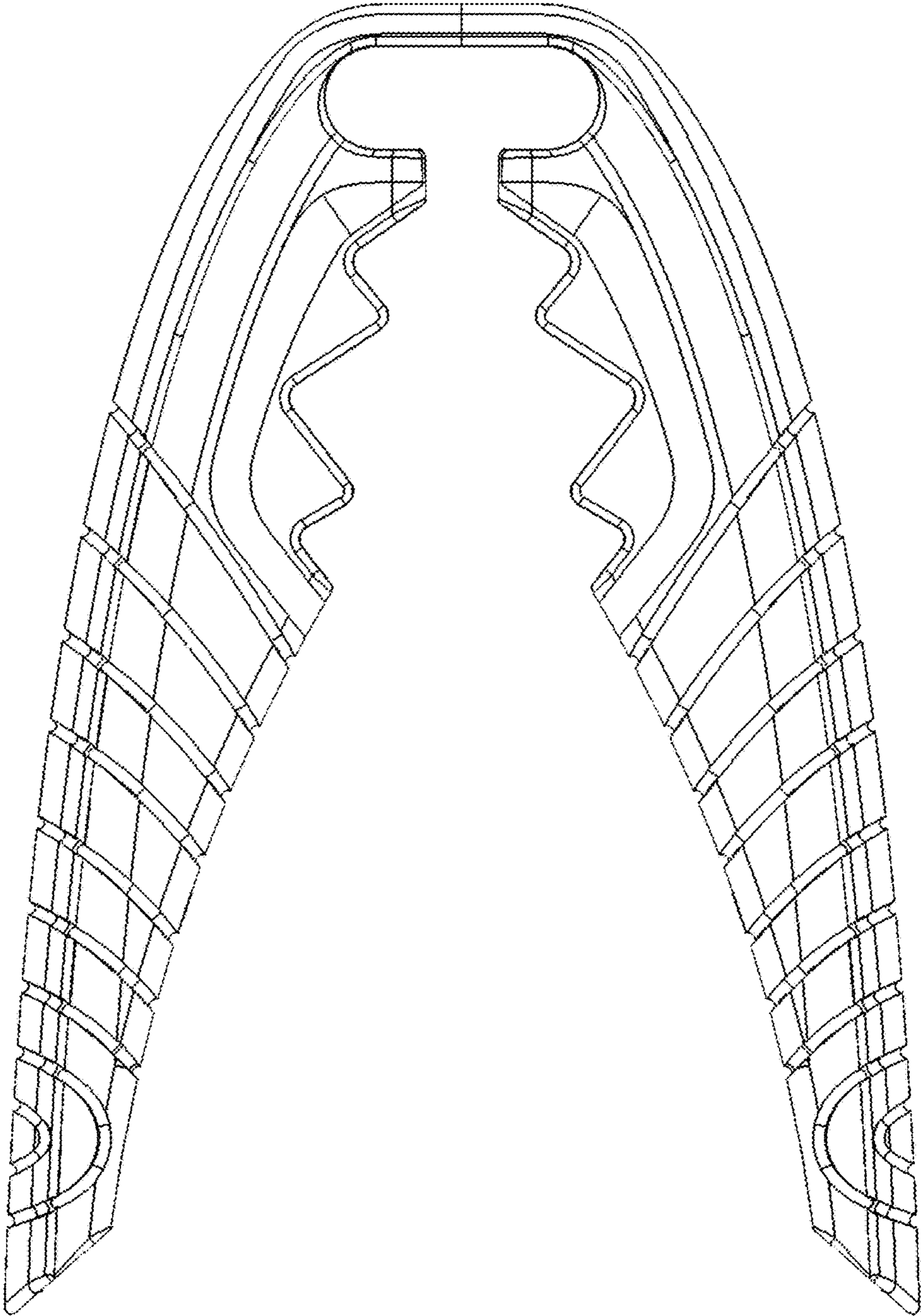


FIGURE 4

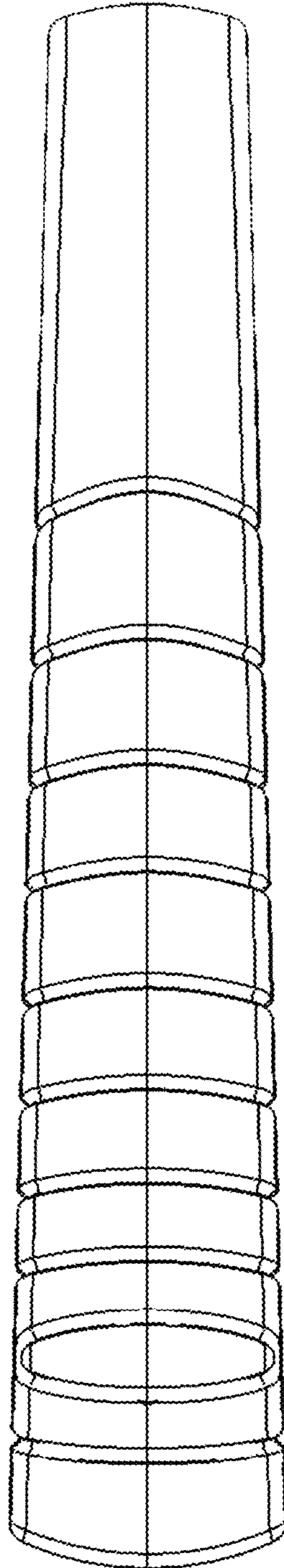


FIGURE 5

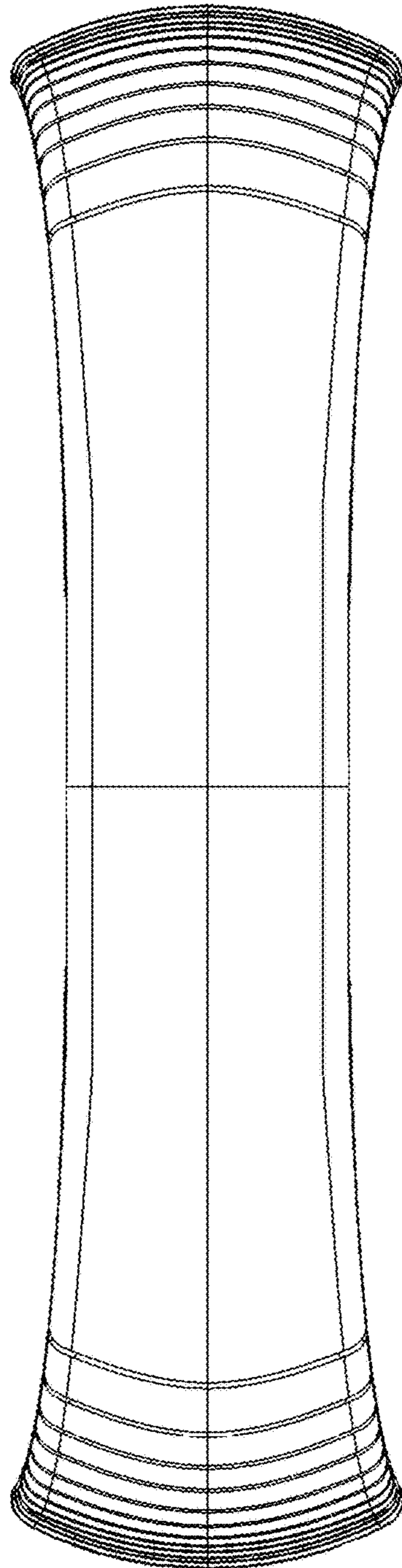


FIGURE 6

