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Wang et al.

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(54) **CUP LID**

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3/18; A47G 19/00; A47G 19/2272; A47G
19/2205; A47G 19/2222; A47G

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(Continued)

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(56) **References Cited**

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U.S. PATENT DOCUMENTS

1,627,050 A * 5/1927 Moore A47G 19/02
220/574
1,969,724 A * 8/1934 Brooks B65D 51/16
220/364
D110,649 S * 7/1938 Schmalz D9/434
(Continued)

(**) Term: **15 Years**

OTHER PUBLICATIONS

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Cup Lids [Hefei Hengxin Environmental Science & Technology
Co.,Ltd]: Site Visited Jul. 15, 2018. Available from Internet URL:
http://www.hfhxin.com/en/list/?20_1.html.*

(22) Filed: **Jul. 16, 2017**

(51) **LOC (12) Cl.** **09-07**

(52) **U.S. Cl.**

USPC **D9/454**

(58) **Field of Classification Search**

USPC D3/202; D7/323, 254, 391, 392, 392.1,
D7/396.1, 396.2, 396, 503, 552.1, 553.1,
D7/553.2, 554, 589, 600.1, 602, 614, 704,
D7/401.1, 509, 510, 511, 523, 525, 526,
D7/527, 536, 538, 900, 553.6, 555, 624.1,
D7/387; D9/434, 435, 436, 437, 438,
D9/439, 440, 442, 443, 445, 446, 447,
D9/449, 450, 452, 453, 454, 499, 686,
D9/688, 690, 708, 709, 723, 724, 763,
D9/772; D23/206, 249, 259, 260
CPC B65D 47/065; B65D 43/02; B65D 43/16;
B65D 43/22; B65D 43/26; B65D
47/0885; B65D 47/08; B65D 51/212;
B65D 51/18; B65D 51/04; B65D 51/24;
B65D 43/0202; B65D 47/265; B65D
51/16; B65D 51/224; B65D 51/242;
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21/0015; B65D 2251/0093; B65D 1/165;
B65D 1/0207; B65D 1/0246; B65D

(Continued)

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(57) **CLAIM**

The ornamental design for a cup lid, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of a cup lid, showing our
new design.

FIG. 2 is a left elevation view thereof.

FIG. 3 is a right elevation view thereof.

FIG. 4 is a top elevation view thereof.

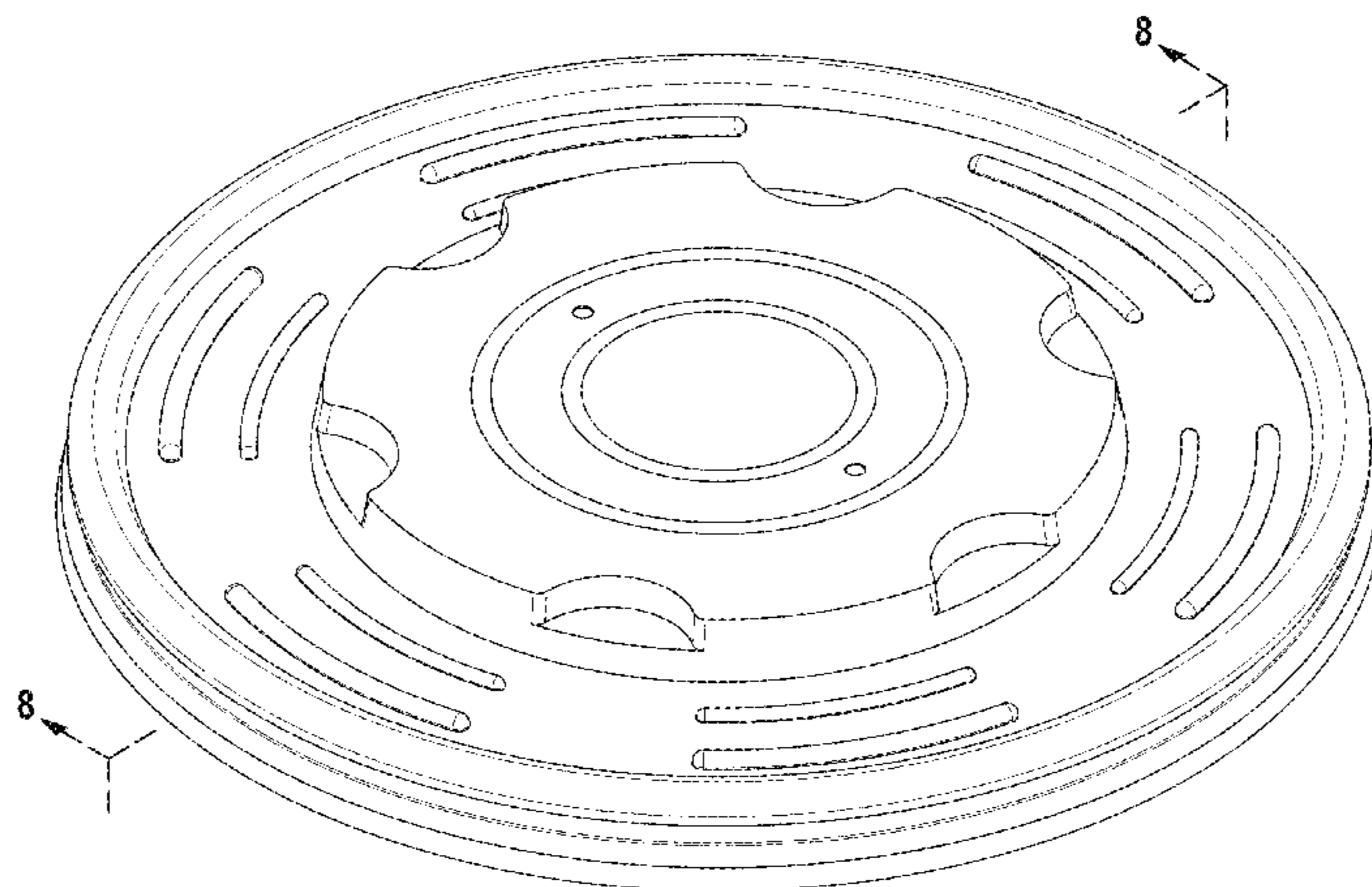
FIG. 5 is a bottom elevation view thereof.

FIG. 6 is a perspective view of front side thereof.

FIG. 7 is a perspective view of rear side thereof; and,

FIG. 8 is a sectional perspective view, taken in the direction
of line 8-8 on FIG. 6.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**

CPC 19/2266; A47G 19/2294; A47G 19/2288;
A47G 21/18

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D226,630 S * 4/1973 Gentile D34/11
D241,917 S * 10/1976 Borum D9/452
D256,558 S * 8/1980 Smith D9/454
D322,760 S * 12/1991 Blanchette D9/435
D331,797 S * 12/1992 Rosenbaum D23/249
D502,052 S * 2/2005 Meade D7/388
D642,057 S * 7/2011 Reed D9/453
8,191,728 B2 * 6/2012 Auer A47J 36/027
215/216
D677,523 S * 3/2013 Blckert D7/392.1
D762,475 S * 8/2016 Turner D9/434
D766,086 S * 9/2016 Strachan D9/434
D796,458 S * 9/2017 Jang D13/182
D803,685 S * 11/2017 Kaye D9/453
2009/0166369 A1 * 7/2009 Savicki B65D 43/0218
220/781
2015/0246754 A1 * 9/2015 Bates B65D 41/0464
220/300
2016/0152384 A1 * 6/2016 Kapolas B65D 41/04
215/333

OTHER PUBLICATIONS

Soup Cup Lid [Hefei Hengxin Environmental Science & Technology Co.,Ltd]: Site Visited Jul. 15, 2018. Available from Internet
URL: <http://www.hfhxin.com/en/content/?281.html>.*

* cited by examiner

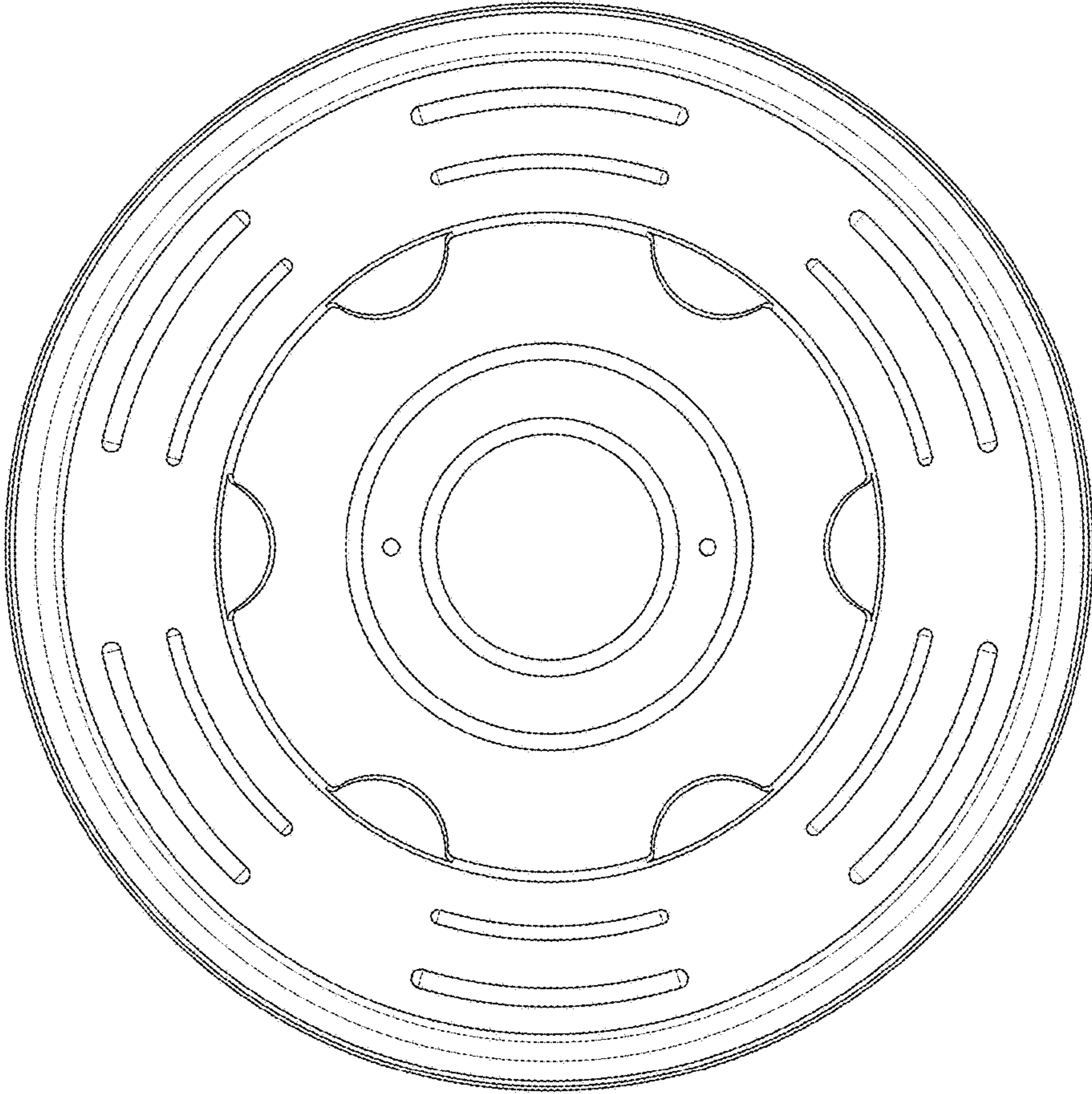


FIG. 1

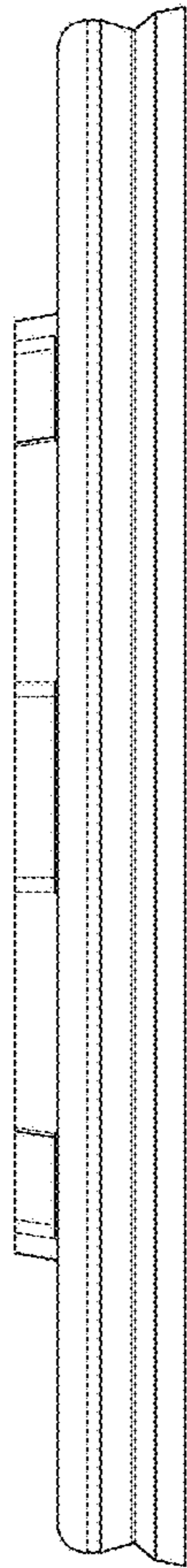


FIG. 2

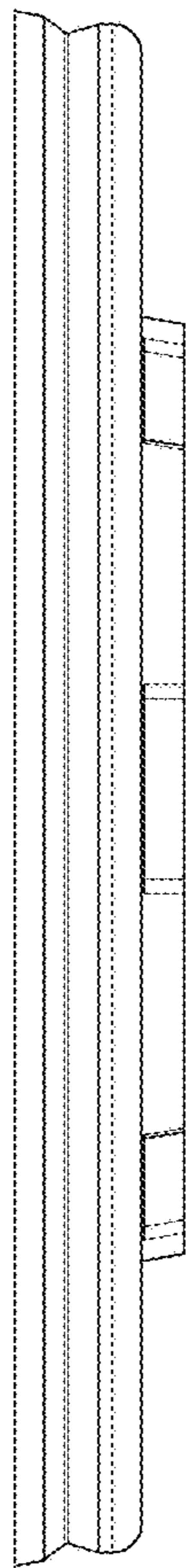


FIG. 3

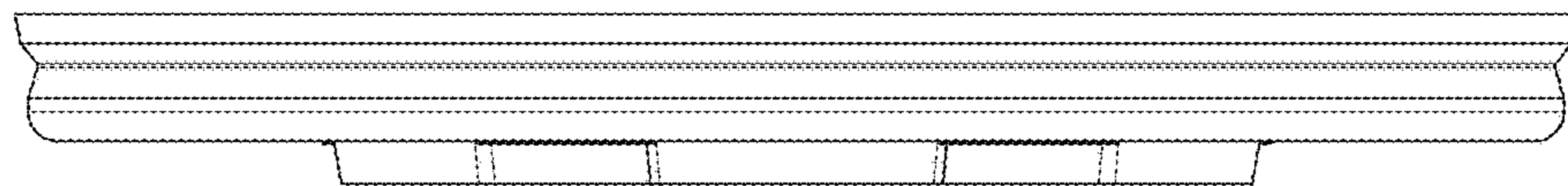


FIG. 4

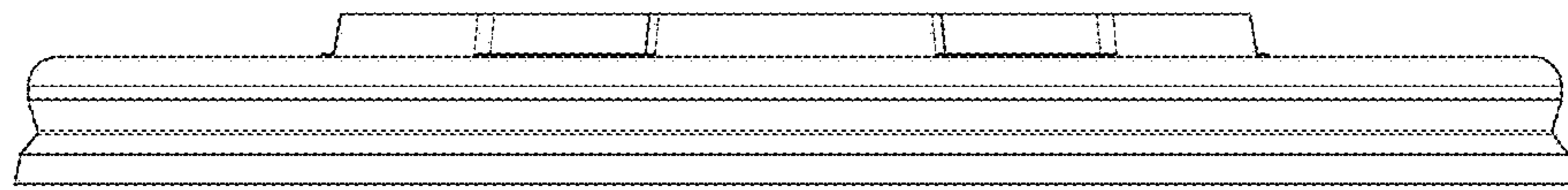


FIG. 5

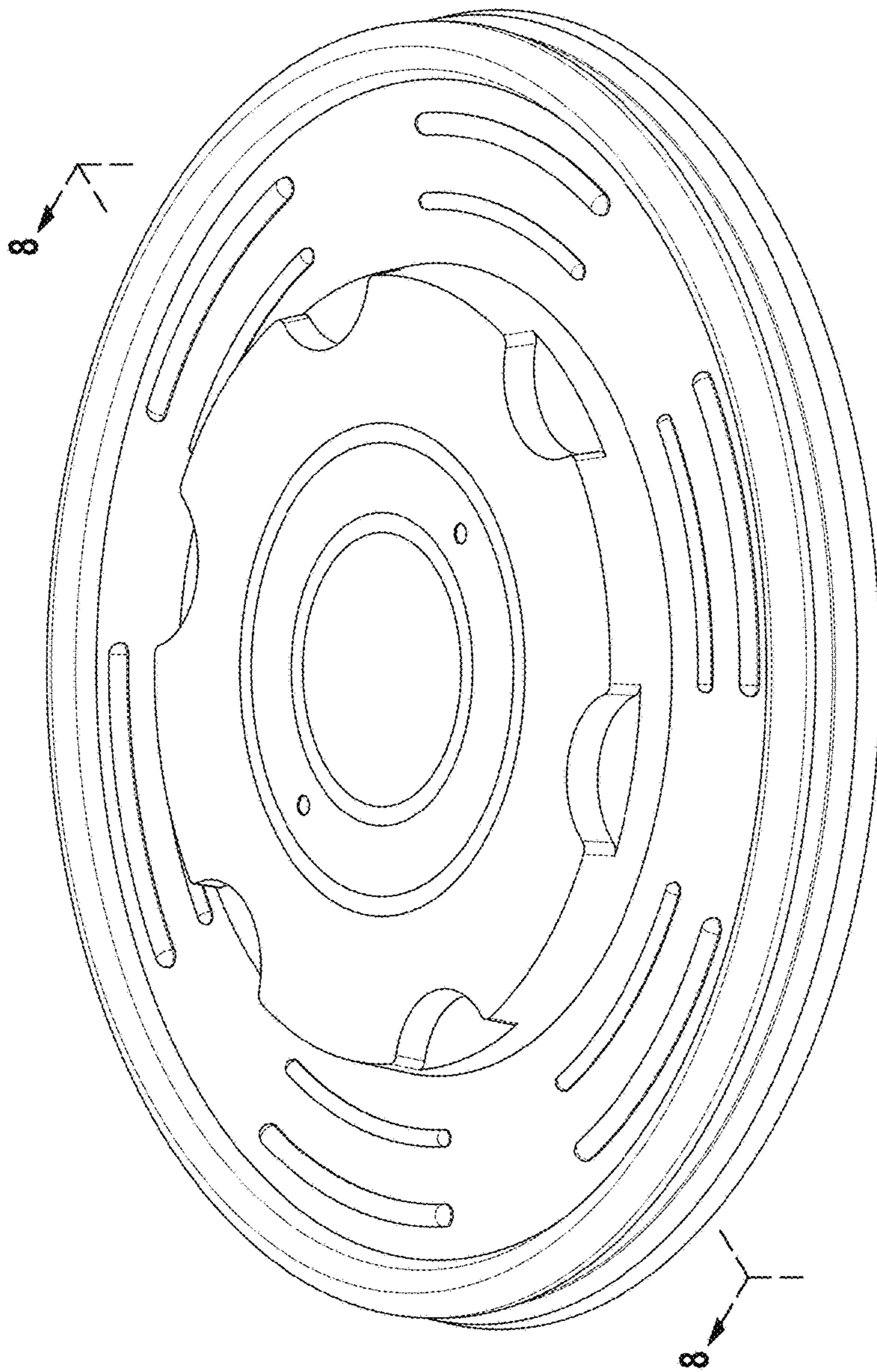


FIG. 6

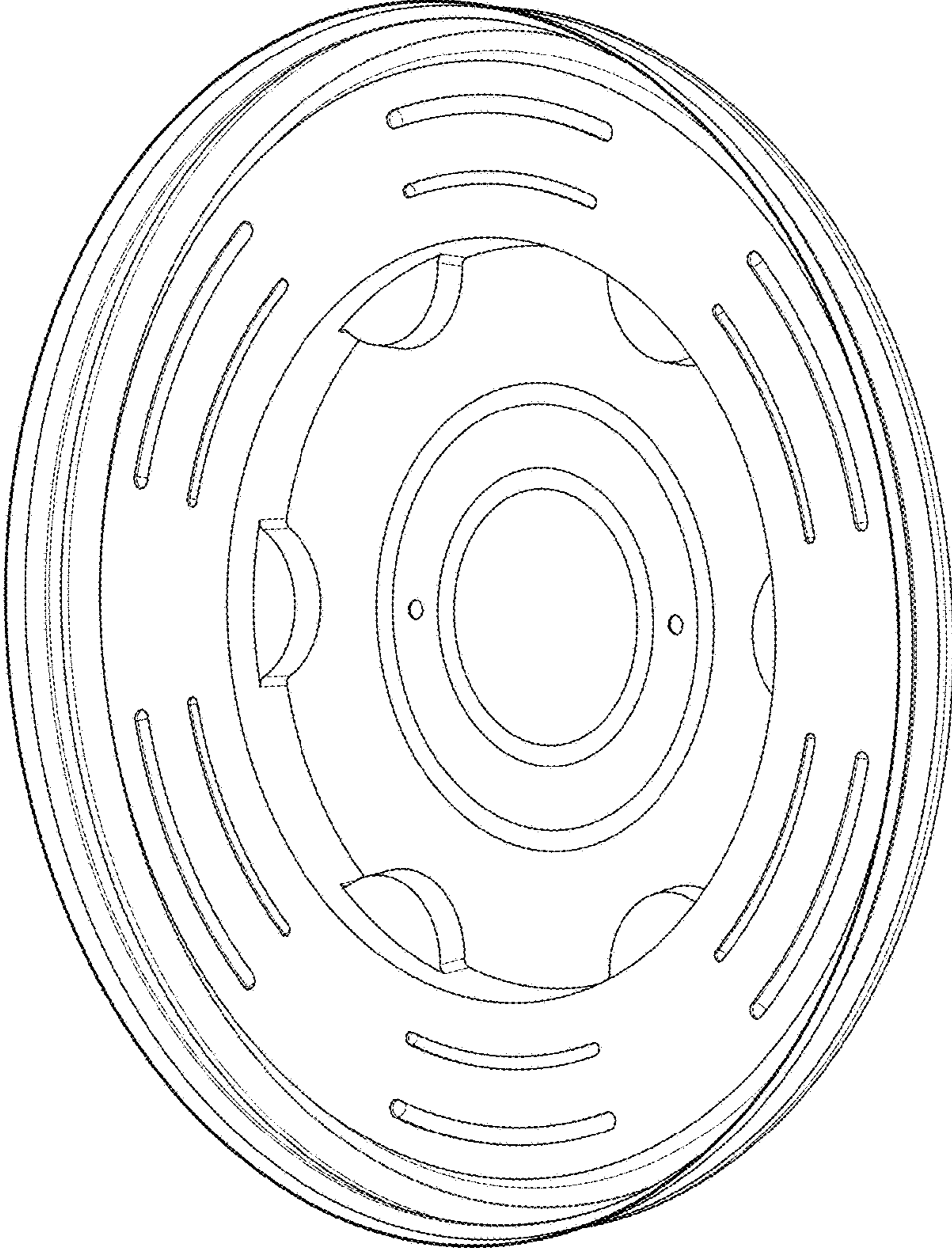


FIG. 7

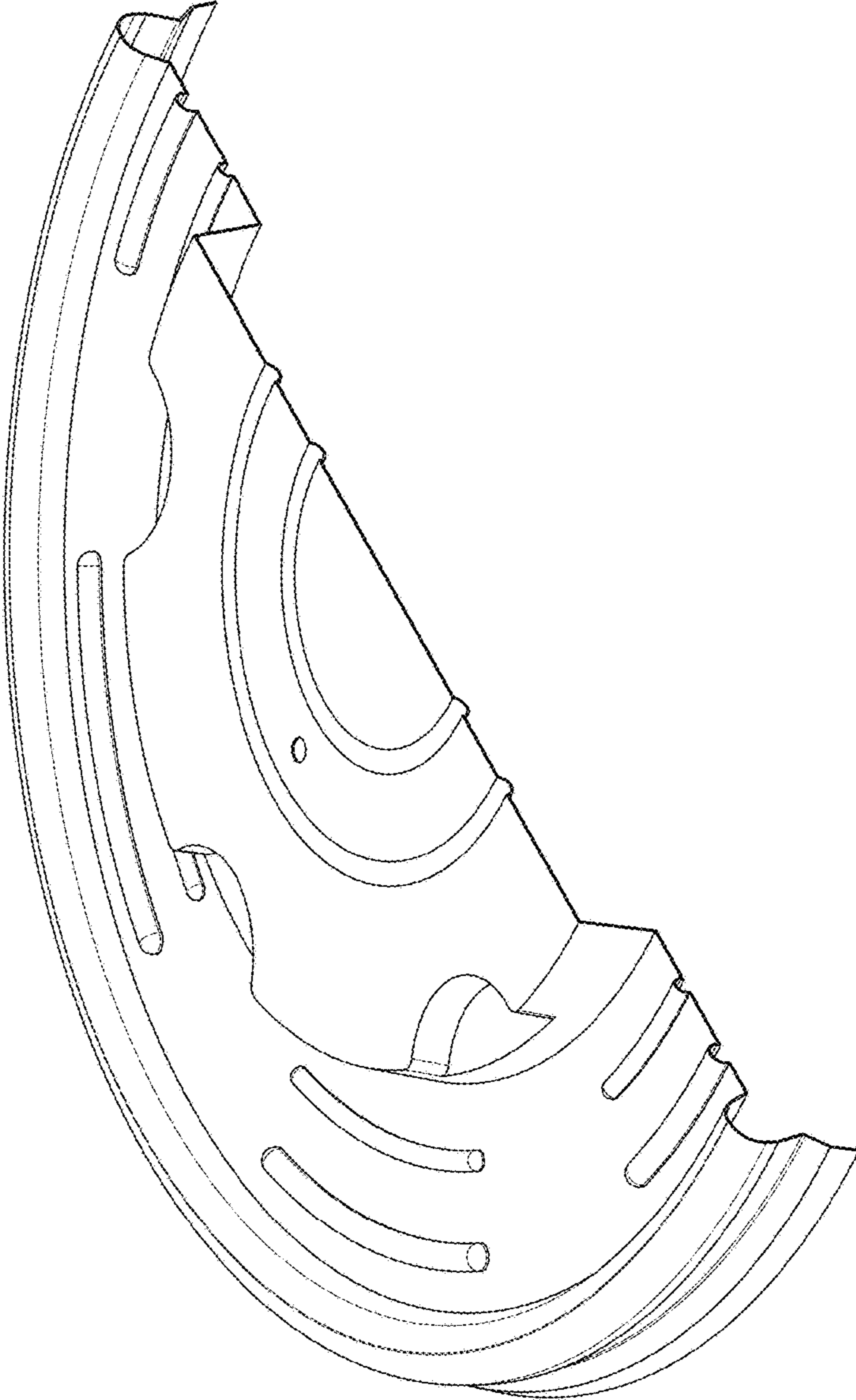


FIG. 8