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

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(54) **VENT ACCESSORY FOR VEHICLE HEATING AND AIR CONDITIONING SYSTEMS**

3,814,001 A * 6/1974 Hill B60H 1/3442
454/154
4,092,907 A * 6/1978 Meyer F24F 13/065
454/154

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5,065,667 A 11/1991 Ziegler
5,220,805 A 6/1993 Fukudomi
5,700,191 A 12/1997 Nieling et al.
5,746,651 A 5/1998 Araj
5,797,791 A 8/1998 Humphrey et al.
5,800,259 A 9/1998 Onley
5,967,891 A 10/1999 Riley et al.
6,059,652 A 5/2000 Terry
6,066,225 A 5/2000 Lopes
D445,049 S 7/2001 Lee
6,342,003 B1 1/2002 Wang

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(Continued)

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

(57) **CLAIM**

(21) Appl. No.: **29/813,932**

The ornamental design for a vent accessory for vehicle heating and air conditioning systems, as shown and described.

(22) Filed: **Nov. 2, 2021**

DESCRIPTION

(51) **LOC (14) Cl.** **12-16**

(52) **U.S. Cl.**
USPC **D23/324**

(58) **Field of Classification Search**
USPC D23/324, 325, 327, 393, 386; D12/415, D12/190, 192, 195; D15/5
CPC B60H 1/00542; B60H 1/0055; B60H 1/00357; B60H 1/00271; B60H 1/34; B60H 1/3407; B60H 1/3442; B60H 1/3428
See application file for complete search history.

FIG. 1 is a front perspective view of a vent accessory for vehicle heating and air conditioning systems showing the new design;

FIG. 2 is a top view of the vent accessory for vehicle heating and air conditioning systems of FIG. 1;

FIG. 3 is a front elevation view of the vent accessory for vehicle heating and air conditioning systems of FIG. 1;

FIG. 4 is a right side view of the vent accessory for vehicle heating and air conditioning systems of FIG. 1;

FIG. 5 is a left side view of the vent accessory for vehicle heating and air conditioning systems of FIG. 1;

FIG. 6 is a bottom view of the vent accessory for vehicle heating and air conditioning systems of FIG. 1; and,

FIG. 7 is rear elevation view of the vent accessory for vehicle heating and air conditioning systems of FIG. 1.

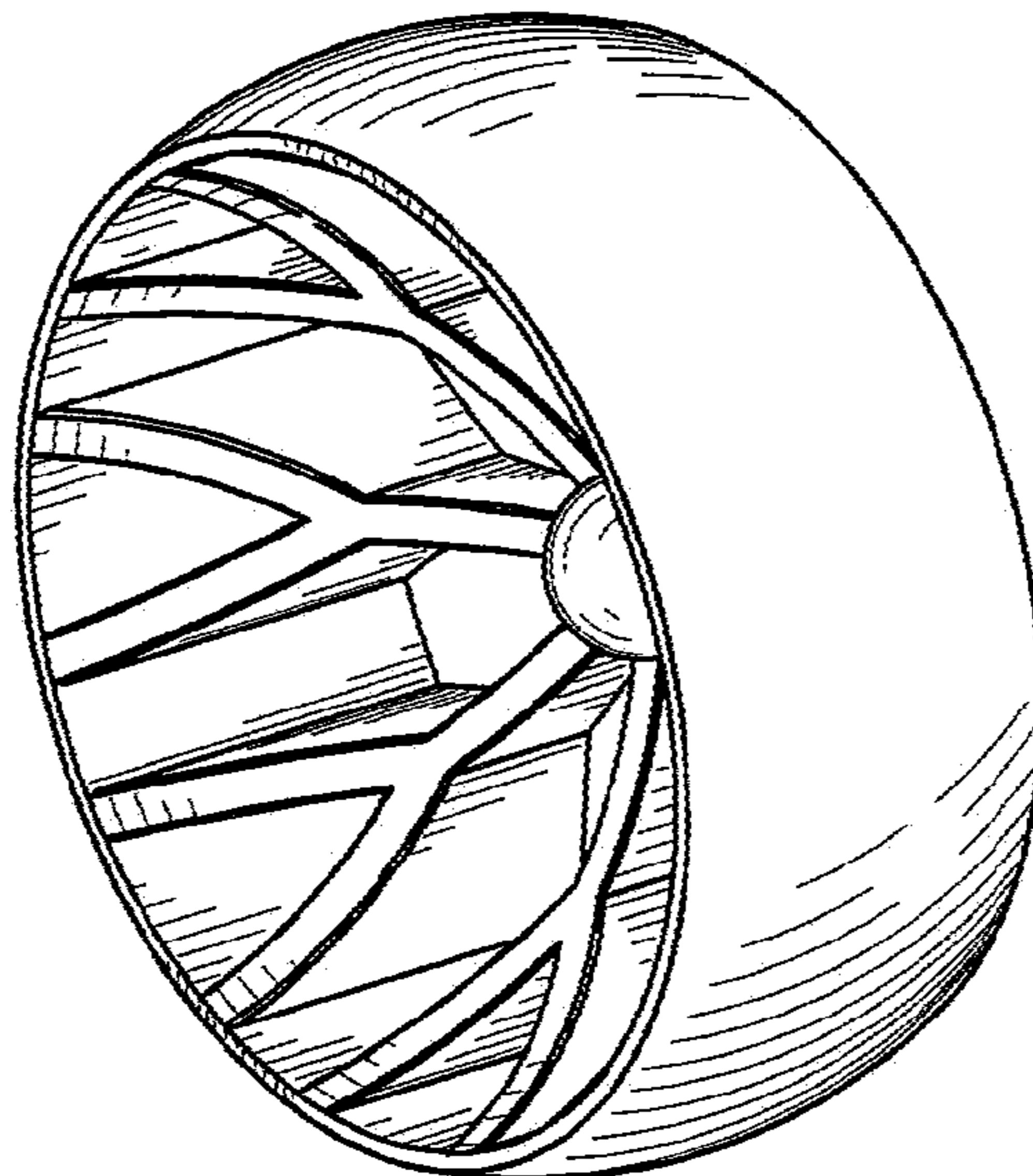
In the drawings, any broken lines depict unclaimed subject matter only and form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,516,805 A 7/1950 Rother
3,319,560 A 5/1967 Schaaf
3,432,142 A 3/1969 Ludford
3,802,328 A * 4/1974 Kakizaki F24F 13/065
454/154

1 Claim, 2 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,378,388 B1 4/2002 Lacroix
 D491,853 S 6/2004 Sato et al.
 D494,906 S 8/2004 Pfeiffer
 D496,896 S 10/2004 Tahira et al.
 D506,819 S 6/2005 Stobart
 D514,968 S 2/2006 Tahira et al.
 7,040,104 B2 5/2006 Bogner et al.
 D528,485 S 9/2006 Montijo et al.
 D535,732 S 1/2007 Klopp, III
 D537,520 S 2/2007 Nishizawa
 D577,641 S 9/2008 Wyszogrod et al.
 D603,493 S 11/2009 Fraser
 D641,673 S 7/2011 Zimmermann et al.
 D648,662 S 11/2011 Stephenson
 8,057,288 B2 11/2011 Konet
 D674,884 S 1/2013 Rejkowski et al.
 D674,885 S 1/2013 Rejkowski et al.
 D680,204 S 4/2013 Rejkowski et al.
 D686,307 S 7/2013 Rejkowski et al.
 D695,882 S 12/2013 Rejkowski et al.
 8,740,677 B2 6/2014 Steinbeiss et al.
 8,834,241 B2 9/2014 Uhlenbusch
 D723,144 S 2/2015 Rejkowski et al.
 D723,145 S 2/2015 Rejkowski et al.
 8,974,273 B2 3/2015 Uhlenbusch
 D755,099 S 5/2016 Suzuki
 D765,827 S * 9/2016 Bowen D23/393
 9,457,907 B2 10/2016 Brown
 9,605,866 B2 3/2017 Rais
 9,707,826 B2 7/2017 Brinas
 D794,522 S 8/2017 Rejkowski
 9,718,329 B2 8/2017 Brinas
 9,902,237 B2 2/2018 Sano
 D849,664 S 5/2019 Rejkowski

D867,562 S 11/2019 Rejkowski
 D867,563 S 11/2019 Rejkowski
 D905,835 S * 12/2020 Rejkowski D23/324
 D918,123 S * 5/2021 Manzoni D12/195
 D932,419 S * 10/2021 Manzoni D12/195
 D965,120 S * 9/2022 Rejkowski D23/324
 D965,754 S * 10/2022 Rejkowski D23/324
 2002/0119745 A1 8/2002 Thomassin
 2004/0063397 A1 * 4/2004 Dippel B60H 1/3407
 454/154
 2005/0239390 A1 * 10/2005 Leopold B60H 1/3442
 454/154
 2006/0092129 A1 5/2006 Choquet et al.
 2006/0172681 A1 8/2006 Steinbeiss
 2006/0175422 A1 8/2006 Hall
 2011/0250830 A1 * 10/2011 Steinbeiss B60H 1/3442
 454/154
 2014/0230942 A1 * 8/2014 Takai B60H 1/3442
 138/45
 2014/0342657 A1 11/2014 Rais
 2015/0124471 A1 5/2015 Garcz da Silva
 2015/0183300 A1 * 7/2015 Kwon B60H 1/246
 454/155
 2015/0210397 A1 7/2015 Blom
 2016/0031293 A1 2/2016 Brinas
 2016/0102884 A1 * 4/2016 Terai B60H 1/3428
 454/335
 2016/0137034 A1 * 5/2016 Sano B60H 1/3442
 454/154
 2016/0282008 A1 * 9/2016 Nemoto B60H 1/3442
 2017/0036508 A1 2/2017 Terasawa
 2017/0190241 A1 7/2017 Chung
 2018/0126825 A1 * 5/2018 Lee B60H 1/3428
 2018/0281558 A1 * 10/2018 Blanchard B60H 1/248
 2019/0118622 A1 * 4/2019 Park F24F 13/142
 2023/0019531 A1 * 1/2023 Desai F24F 13/1426

* cited by examiner

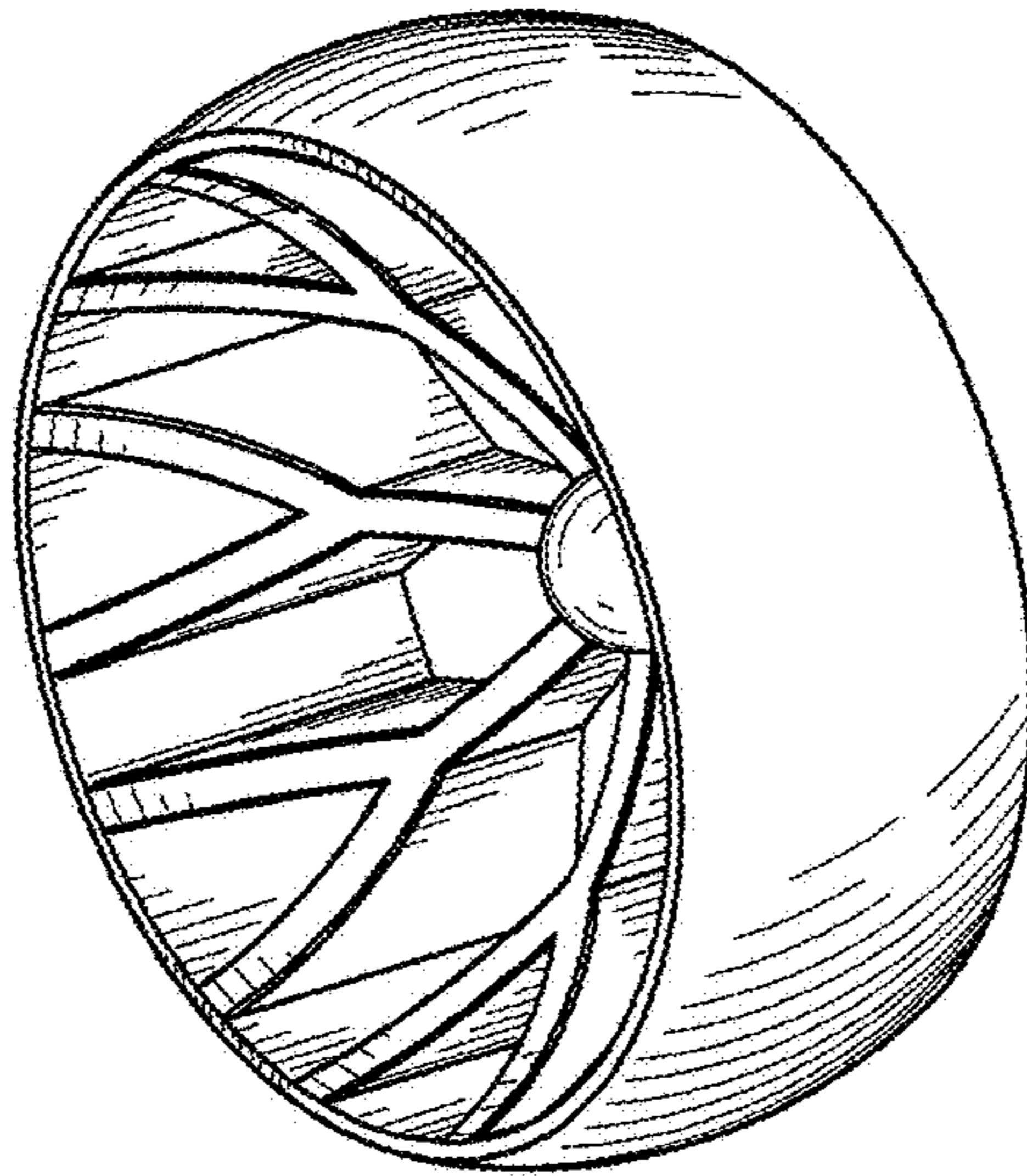


Fig. 1

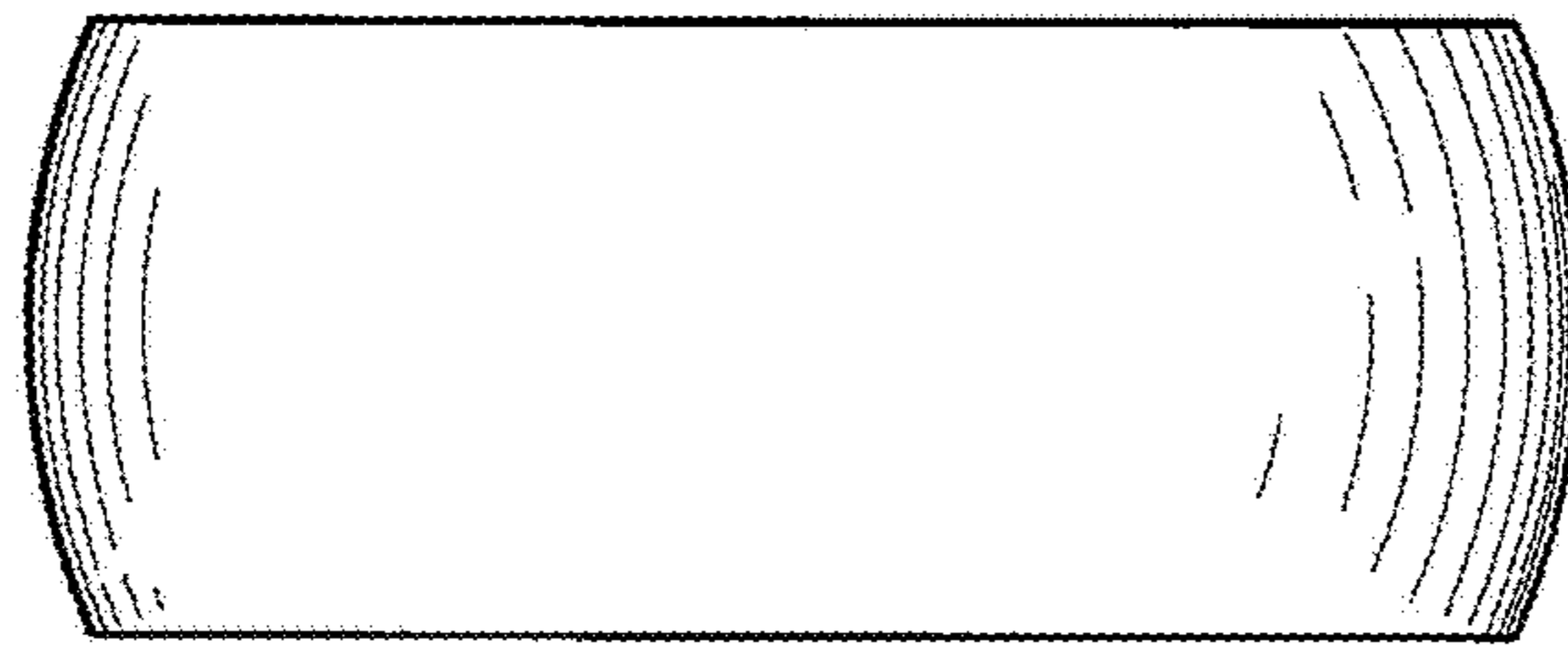


Fig. 2

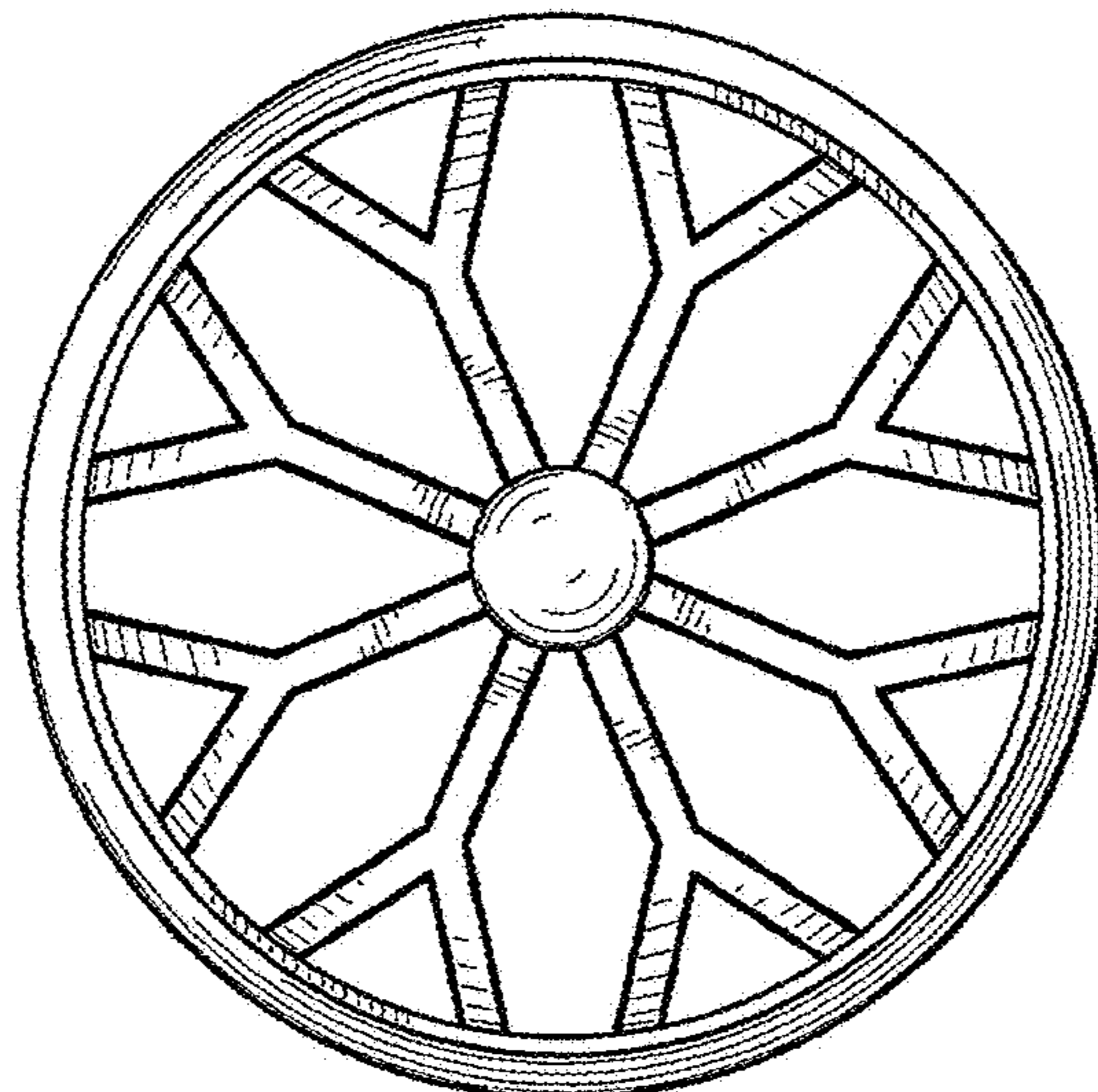


Fig. 3

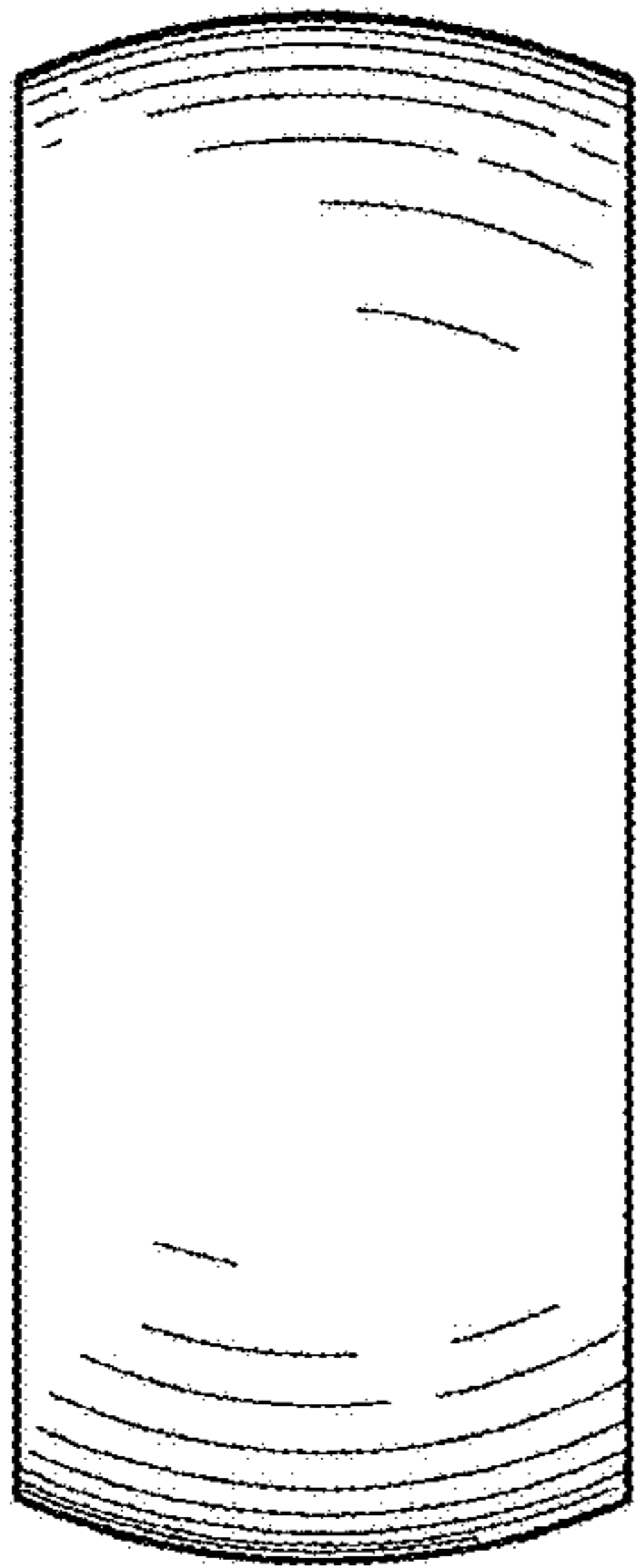


Fig. 4

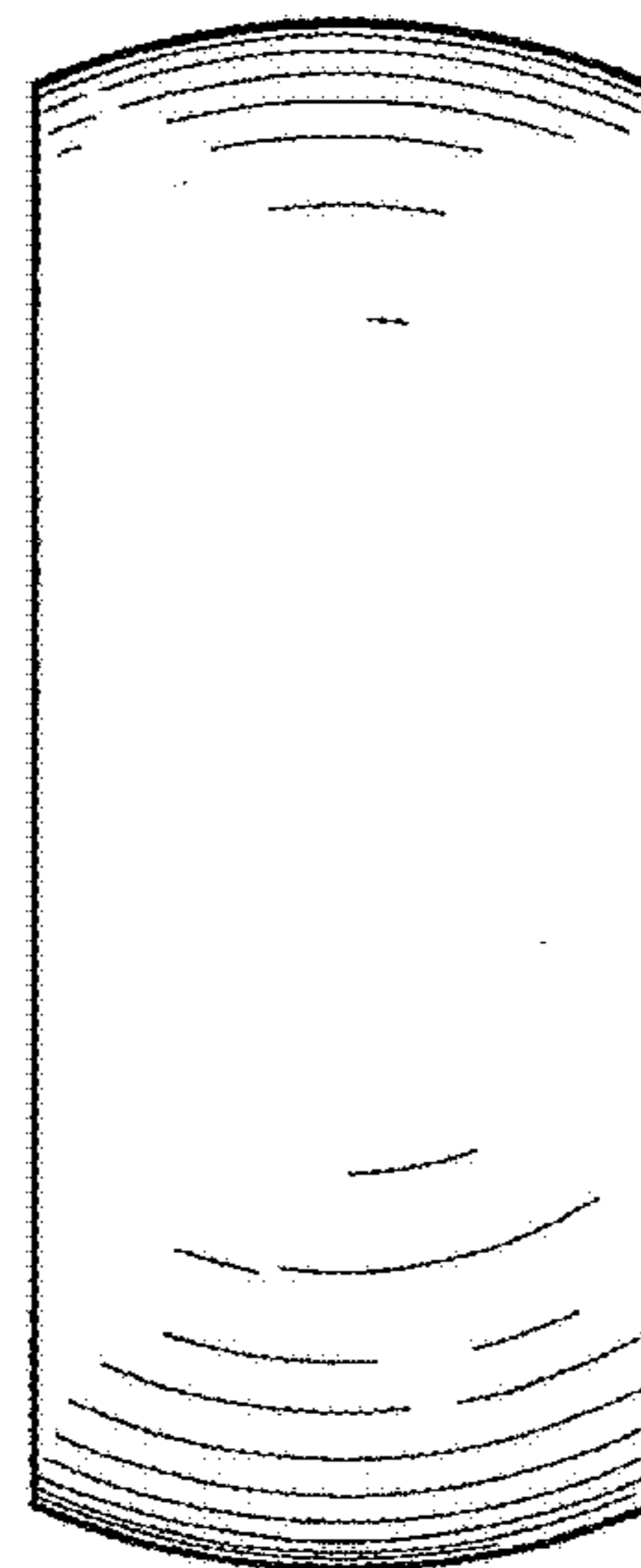


Fig. 5

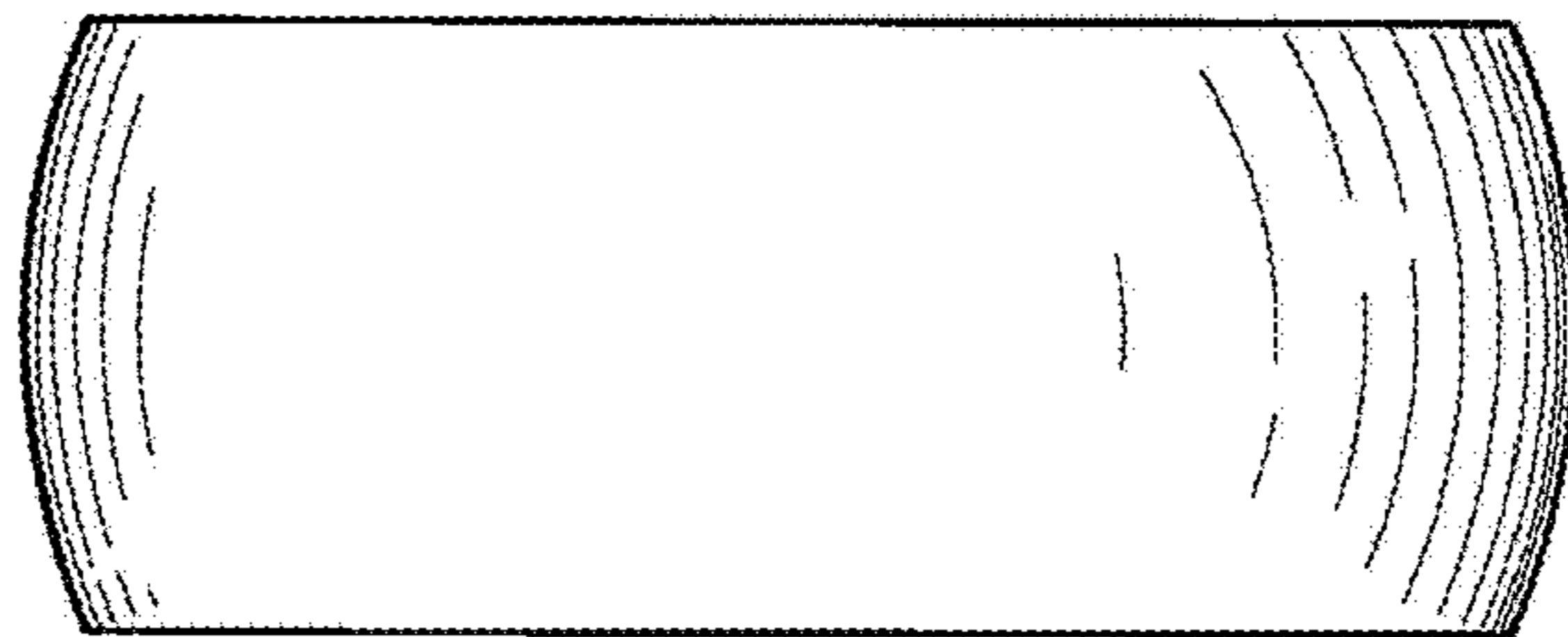


Fig. 6

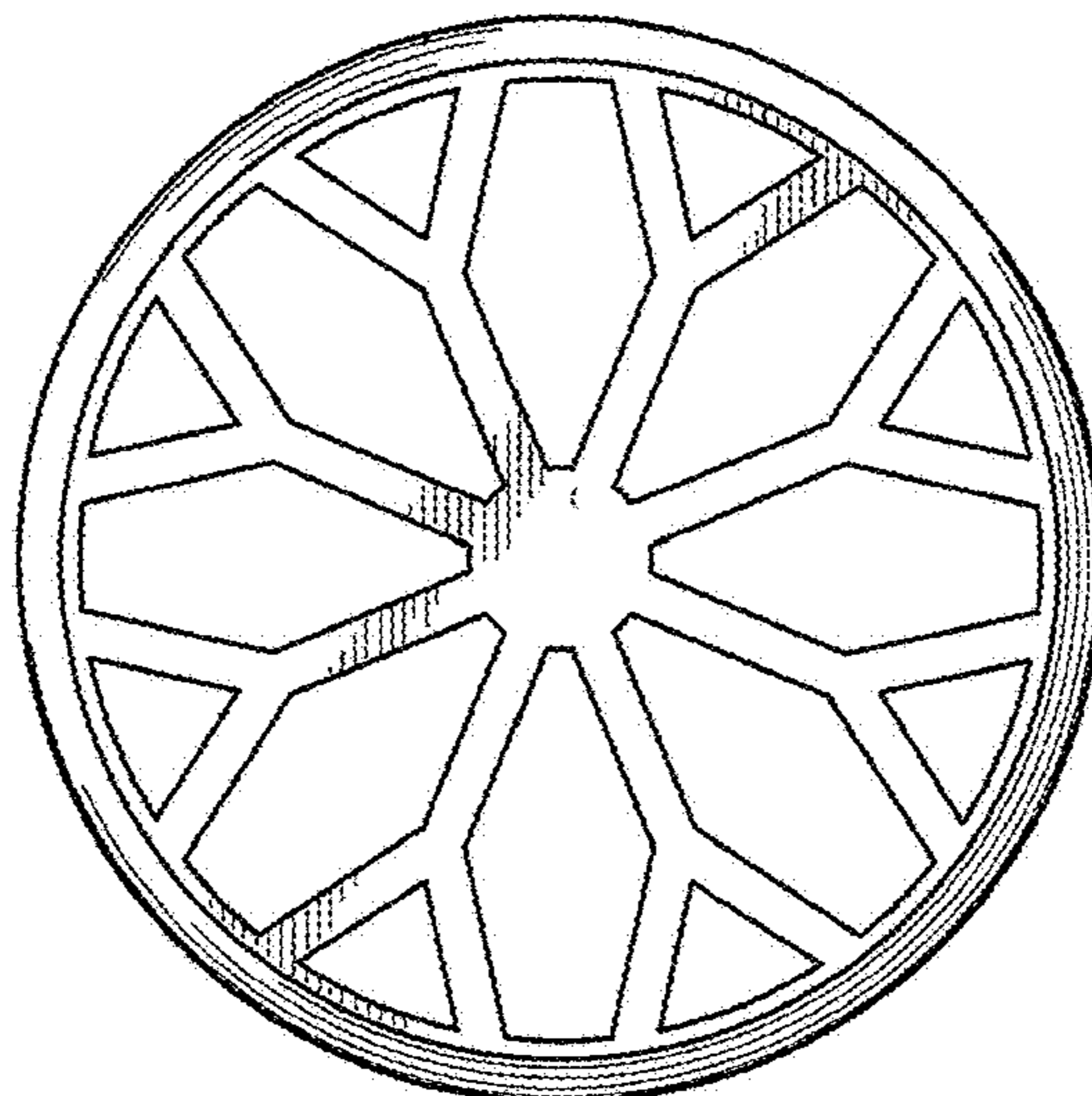


Fig. 7