



US00D970420S

(12) **United States Design Patent** (10) **Patent No.:** **US D970,420 S**
Zhang (45) **Date of Patent:** **** Nov. 22, 2022**

(54) **TIRE RIM**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Yujie Zhang**, Greenville, SC (US)

CN 304967598 * 12/2018
CN 305097928 * 4/2019

(72) Inventor: **Yujie Zhang**, Greenville, SC (US)

(Continued)

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

OTHER PUBLICATIONS

(21) Appl. No.: **29/733,528**

PTR20-35110-BK, available in Amazon.com, customer review oldest date Jan. 8, 2020 [online], Jun. 17, 2022, Available from the internet URL: https://www.amazon.com/Genuine-Toyota-Parts-PTR20-35110-BK/dp/B00SVEA69C/ref=sr_1_54?crd=2YGUA2S2M5H MH&keywords=all+terrain+rim...*

(22) Filed: **May 4, 2020**

(51) **LOC (13) Cl.** **12-16**

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

USPC **D12/211**

(58) **Field of Classification Search**

USPC D12/204–213; D21/563
CPC B60B 7/00; B60B 7/02; B60B 7/04; B60B 7/06; B60B 3/02; B60B 3/04; B60B 3/06; B60B 3/10; B60B 1/00; B60B 1/08; B60B 1/10; B60B 1/12

See application file for complete search history.

Primary Examiner — Darlington Ly

Assistant Examiner — D. Ryan Tisdale

(74) *Attorney, Agent, or Firm* — Dority & Manning, P.A.

(Continued)

(56) **References Cited**

(57) **CLAIM**

The ornamental design for a tire rim, as shown and described.

U.S. PATENT DOCUMENTS

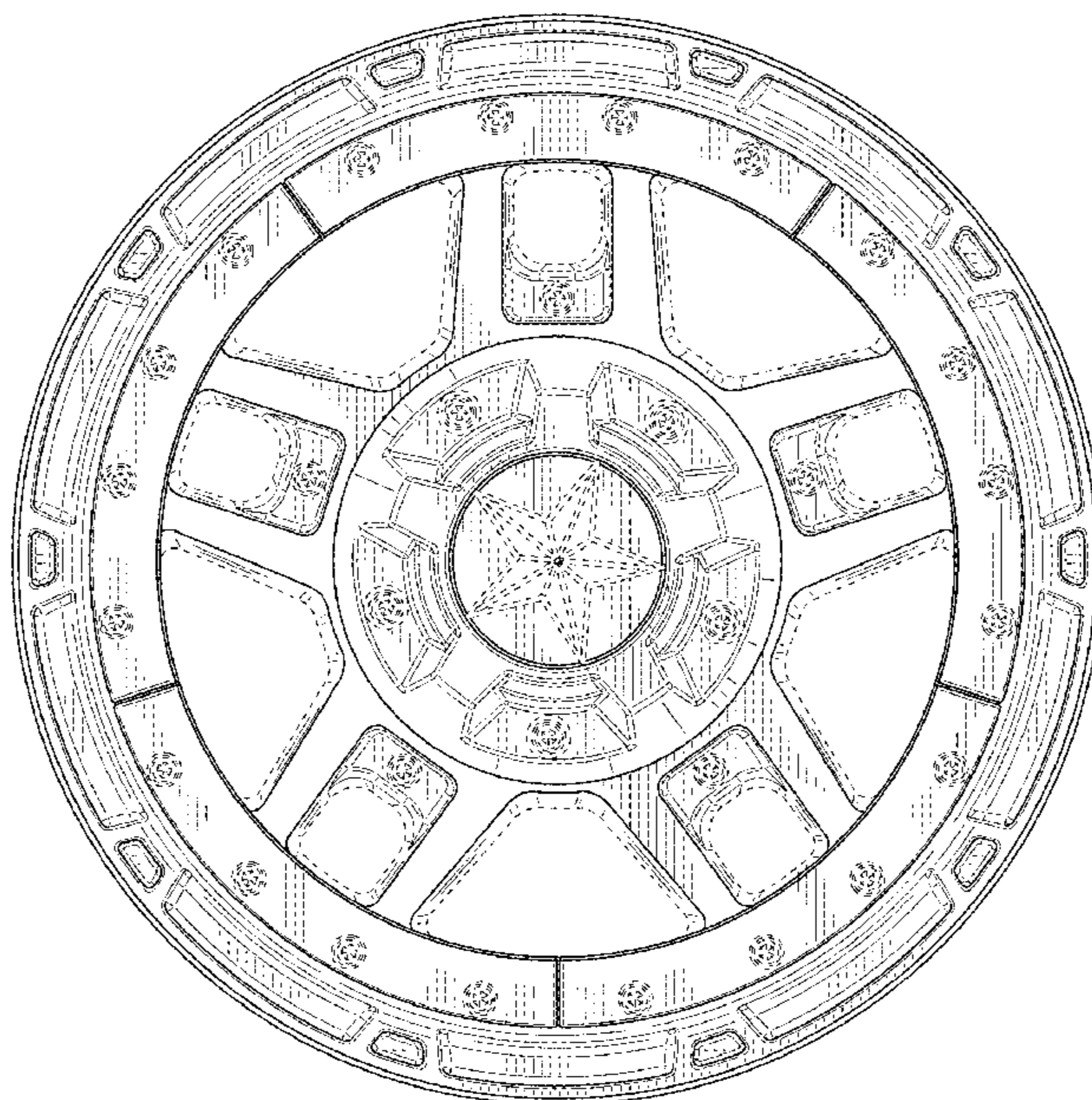
D286,278 S *	10/1986	Sandberg	.....	D12/211
D451,876 S *	12/2001	Kohl	.....	D12/211
D484,085 S *	12/2003	Tirado	.....	D12/211
D492,927 S *	7/2004	Fitzgerald	.....	D12/211
D576,537 S *	9/2008	Chung	.....	D12/211
D578,458 S *	10/2008	Cortes	.....	D12/211
D620,869 S *	8/2010	Groom	.....	D12/211
D666,960 S *	9/2012	Chung	.....	D12/211
D670,223 S *	11/2012	Chung	.....	D12/209
D701,481 S *	3/2014	Chung	.....	D12/211
D706,198 S *	6/2014	Chung	.....	D12/211
D709,017 S *	7/2014	Chung	.....	D12/211
D709,018 S *	7/2014	Chung	.....	D12/211
D711,808 S *	8/2014	Chung	.....	D12/213
D714,704 S *	10/2014	Kim	.....	D12/211
D714,706 S *	10/2014	Chung	.....	D12/211
D731,946 S *	6/2015	Chung	.....	D12/211

(Continued)

DESCRIPTION

FIG. 1 is a front perspective view of a tire rim according to the present design;
FIG. 2 is a rear perspective view of the tire rim of FIG. 1;
FIG. 3 is a front elevation view of the tire rim of FIG. 1;
FIG. 4 is a rear elevation view of the tire rim of FIG. 1;
FIG. 5 is a left side elevation view of the tire rim of FIG. 1;
FIG. 6 is a right side elevation view of the tire rim of FIG. 1;
FIG. 7 is a bottom plan view of the tire rim of FIG. 1; and,
FIG. 8 is a top plan view of the tire rim of FIG. 1.
The broken lines in the figures show portions of the tire rim that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D733,026 S * 6/2015 Chung D12/211
 D742,293 S * 11/2015 Chung D12/211
 D786,163 S * 5/2017 Wuescher D12/211
 D787,407 S * 5/2017 Chung D12/211
 D787,410 S * 5/2017 Chung D12/211
 D792,307 S * 7/2017 Macey D12/209
 D792,313 S * 7/2017 Langhals D12/211
 D798,789 S * 10/2017 Kong D12/211
 D801,903 S * 11/2017 Chung D12/211
 D810,648 S * 2/2018 Chung D12/209
 D811,980 S * 3/2018 Chung D12/211
 D811,981 S * 3/2018 Chung D12/211
 D812,541 S * 3/2018 Chung D12/211
 D841,553 S * 2/2019 Chung D12/209
 D849,657 S * 5/2019 Kong D12/211
 D851,006 S * 6/2019 Hans D12/209
 D864,077 S * 10/2019 Han D12/209
 D876,309 S * 2/2020 Echazabal D12/209
 D941,211 S * 1/2022 Hans D12/209

FOREIGN PATENT DOCUMENTS

CN 305097937 * 4/2019
 CN 306161337 * 11/2020
 CN 306809899 * 9/2021

CN 307100580 * 2/2022
 CN 307265587 * 4/2022
 CN 307347780 * 5/2022
 DE 307190756 * 3/2022
 EM 007667217-001 * 5/2020
 EM 007818182-0001 * 7/2020
 EM 008433759-0008 * 2/2021
 GB 6205808 * 5/2022
 JP D1706124 * 4/2022
 TW 209455-0001 * 1/2021
 WO D210912-002 * 10/2020

OTHER PUBLICATIONS

Steeleng; Wheels & Tires—p. 1; 2020, Steeleng Golf Cart Accessories; 8 pages; <https://www.steelenggolfcart.com/collections/wheels-tires>.
 Steeleng; Wheels & Tires—p. 2; 2020, Steeleng Golf Cart Accessories; 8 pages; <https://www.steelenggolfcart.com/collections/wheels-tires?page=2>.
 Steeleng; Wheels & Tires—p. 3; 2020, Steeleng Golf Cart Accessories; 8 pages; <https://www.steelenggolfcart.com/collections/wheels-tires?page=3>.
 Steeleng; Wheels & Tires—p. 4; 2020, Steeleng Golf Cart Accessories; 3 pages; <https://www.steelenggolfcart.com/collections/wheels-tires?page=4>.

* cited by examiner

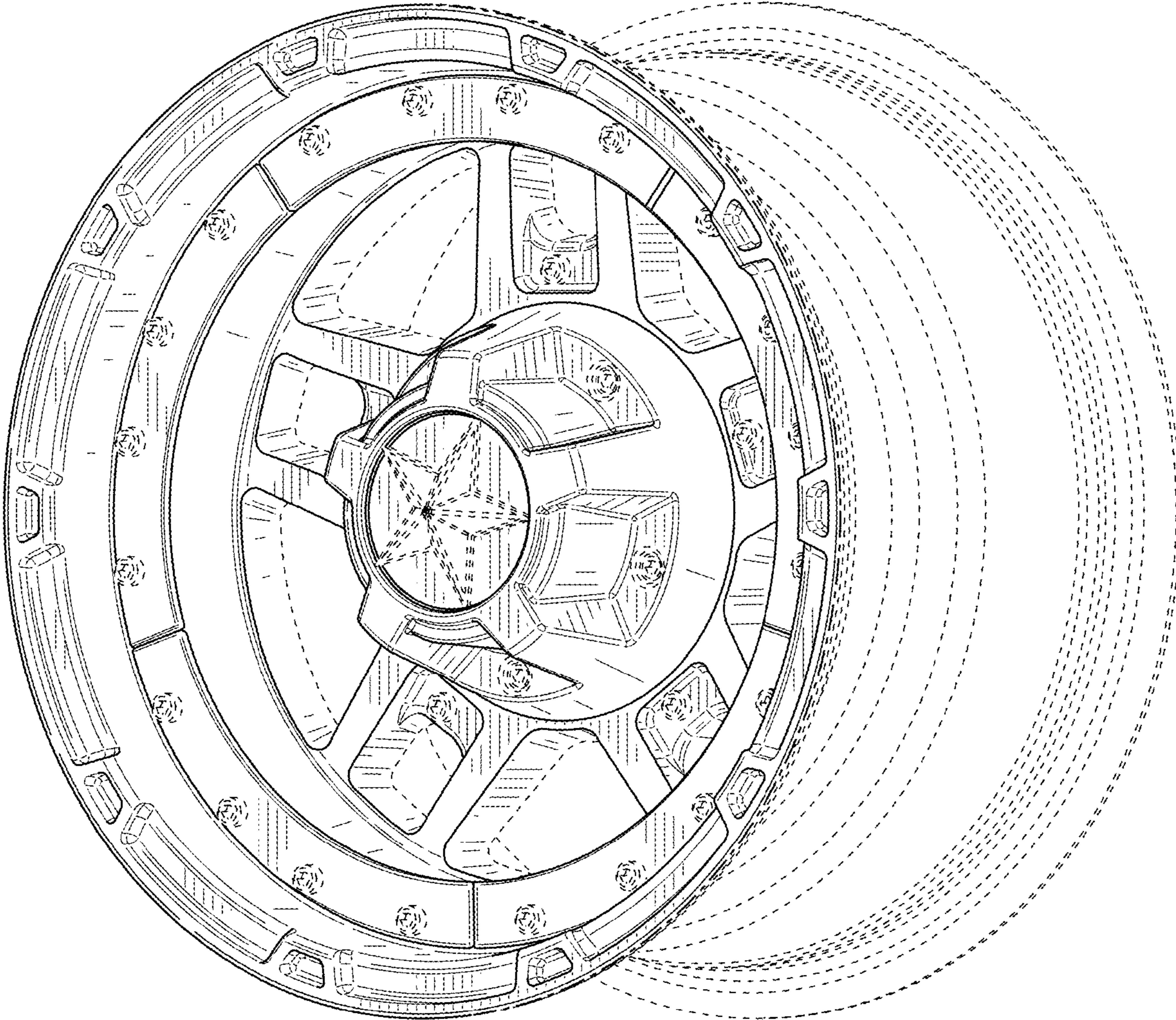


FIG. 1

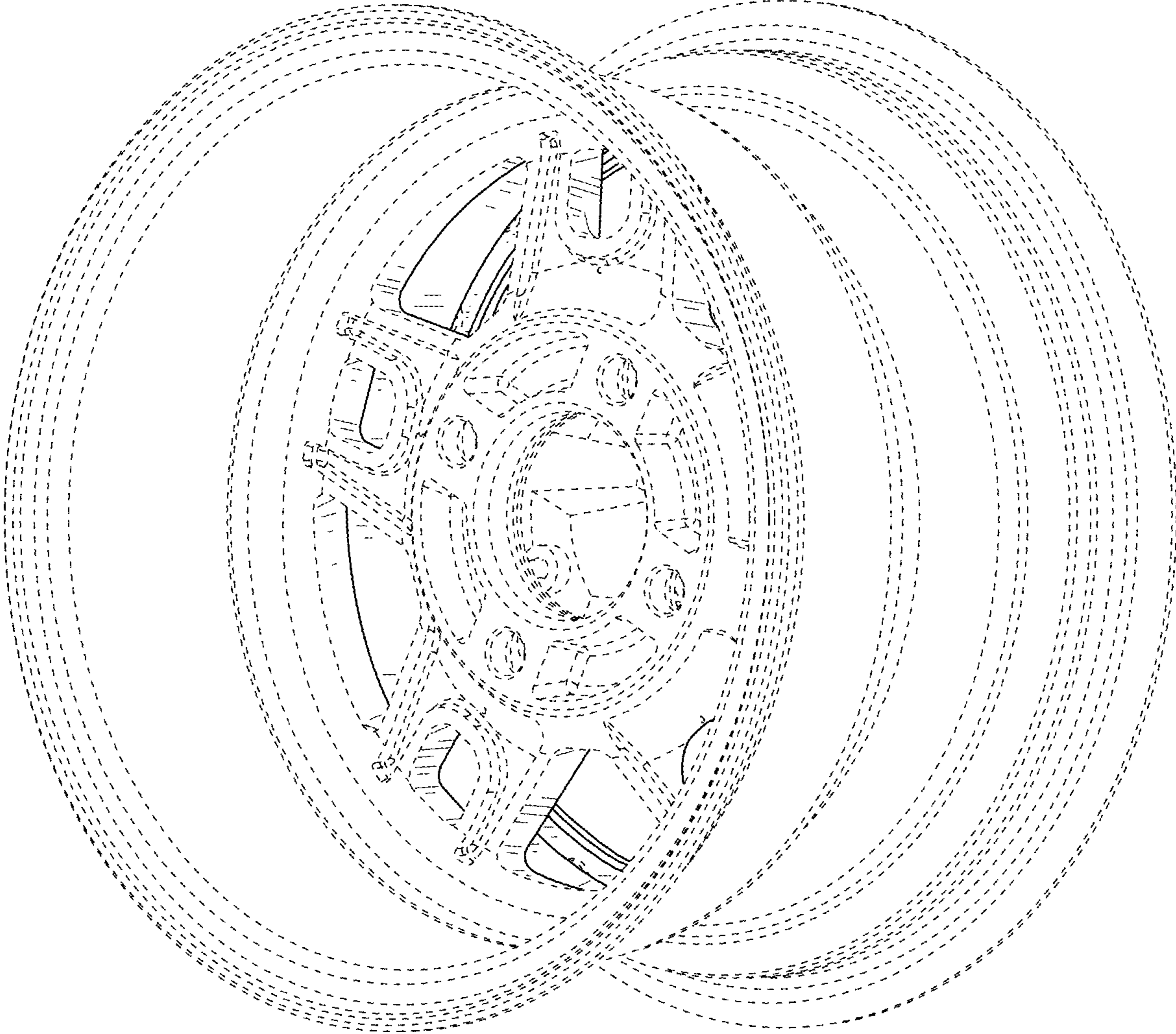


FIG. 2

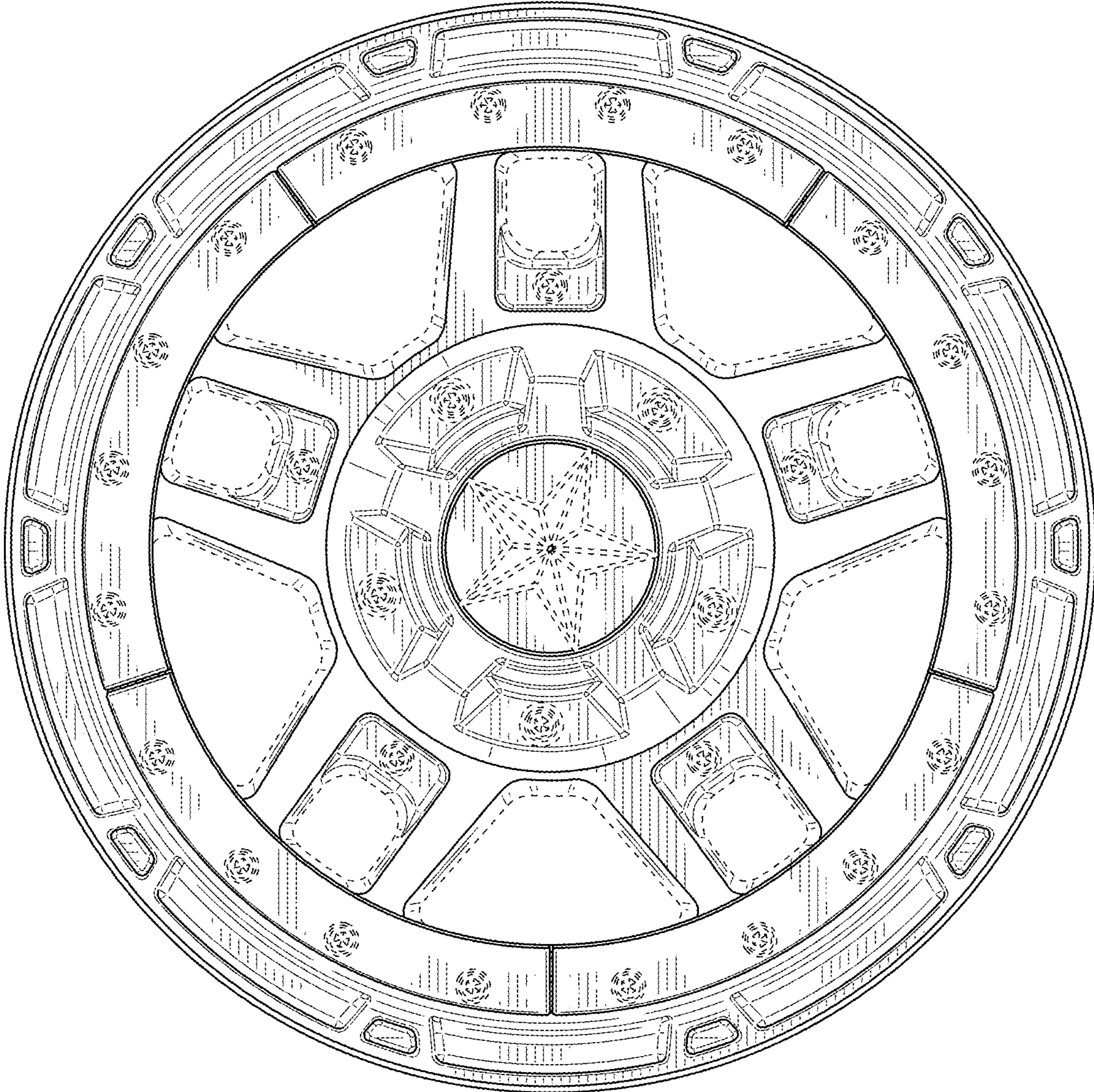


FIG. 3

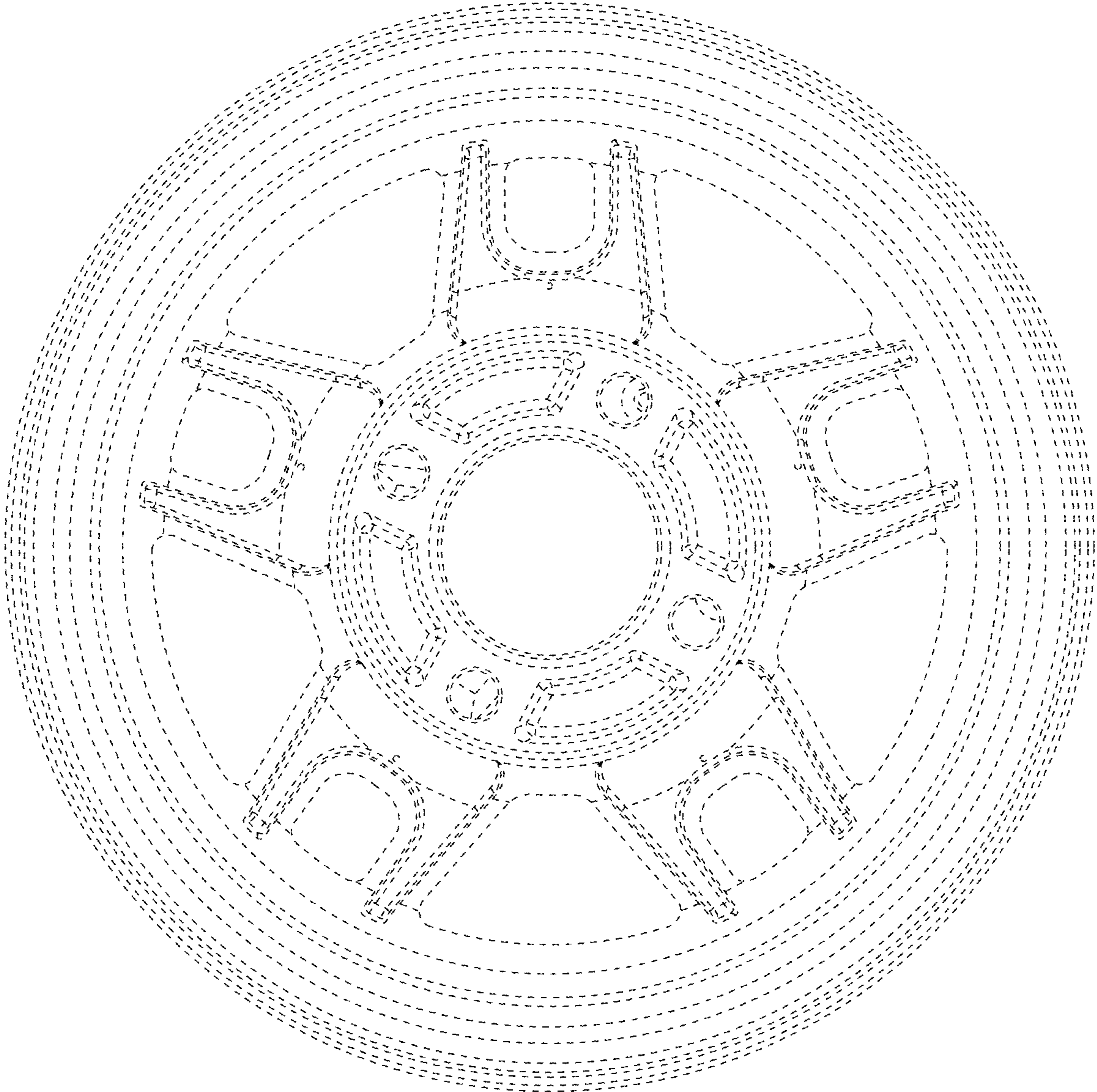


FIG. 4

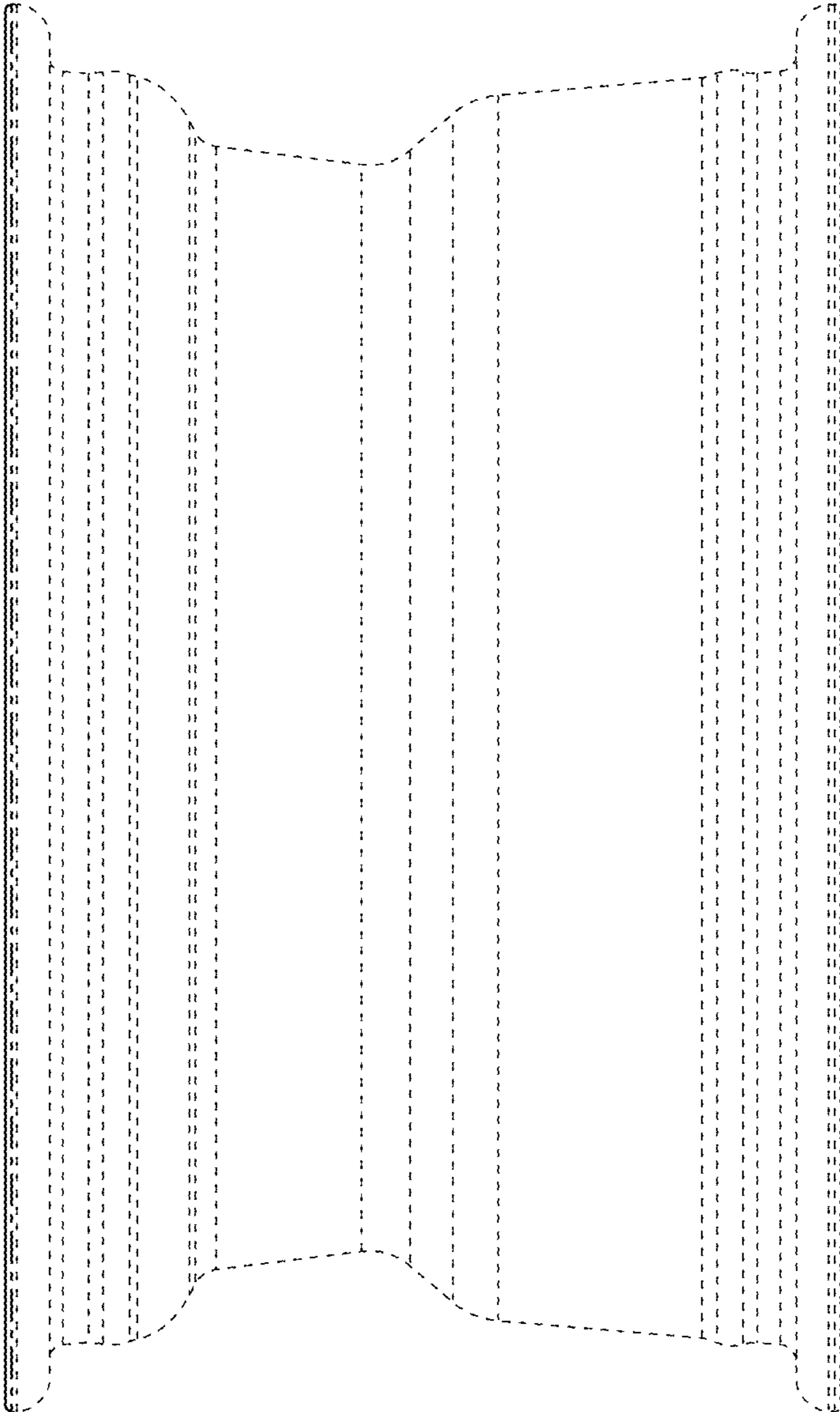


FIG. 5

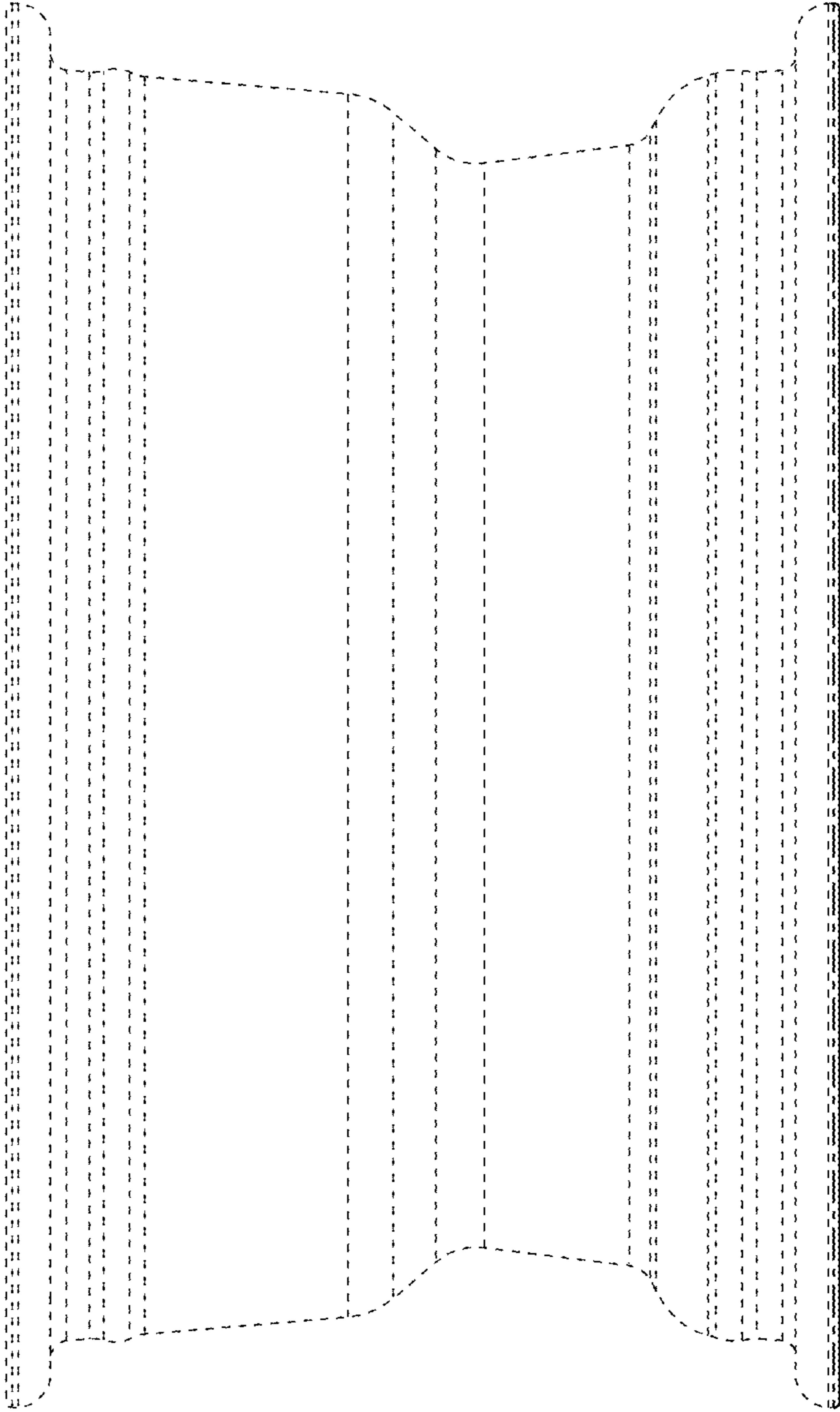


FIG. 6

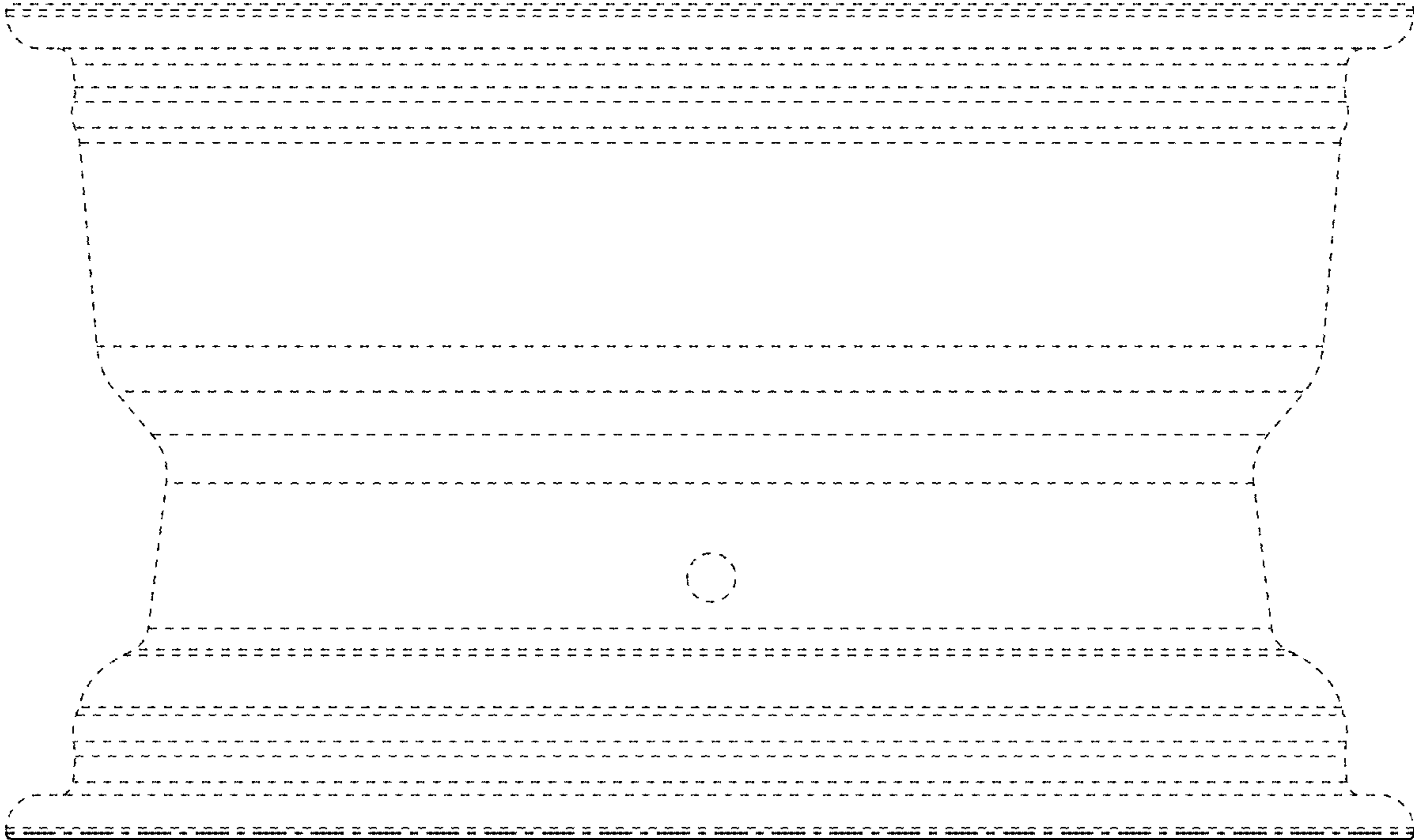


FIG. 7

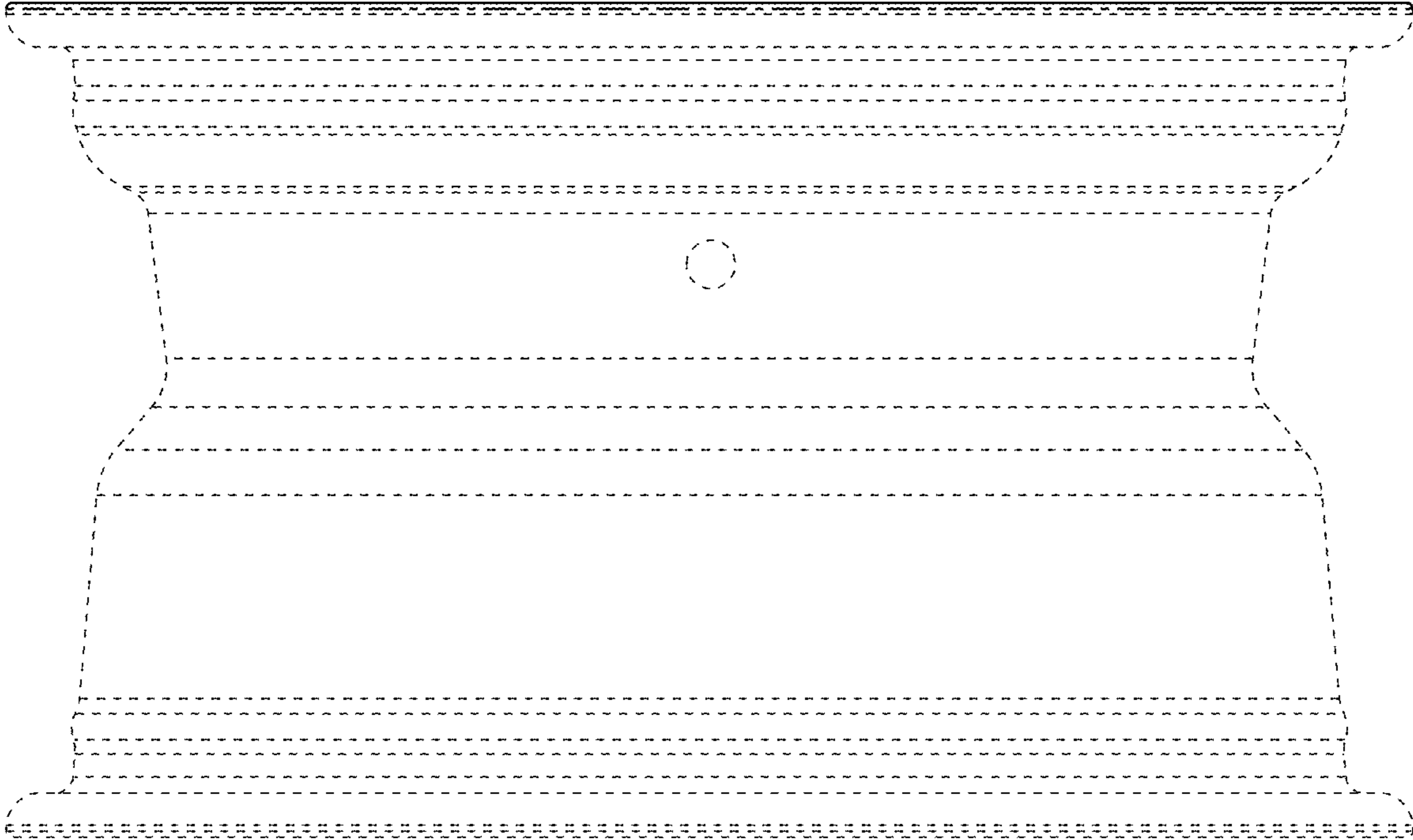


FIG. 8