



US00D859296S

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

(10) **Patent No.:** **US D859,296 S**

(45) **Date of Patent:** **\*\* Sep. 10, 2019**

- (54) **TIRE**
- (71) Applicant: **COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN**, Clermont-Ferrand (FR)
- (72) Inventors: **Fabien Marlier**, Clermont-Ferrand (FR); **Romain Berthier**, Clermont-Ferrand (FR)
- (73) Assignee: **Compagnie Generale Des Etablissements Michelin** (FR)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/644,651**
- (22) Filed: **Apr. 19, 2018**
- (51) **LOC (12) Cl.** ..... **12-15**
- (52) **U.S. Cl.**  
USPC ..... **D12/566**
- (58) **Field of Classification Search**  
USPC ..... D12/533-567, 604  
CPC ..... Y10T 152/10027; B60C 1/0016; B60C 11/0306; B60C 11/0302; B60C 3/06; B60C 9/17  
See application file for complete search history.

- D338,857 S 8/1993 Maxwell
- D340,898 S 11/1993 Kuroda
- D350,093 S 8/1994 Fukushima
- D355,151 S 2/1995 Hagmaier
- D385,234 S 10/1997 Young
- D388,370 S 12/1997 Young
- D390,510 S 2/1998 Stone
- D397,647 S 9/1998 Young
- D397,648 S 9/1998 Allen et al.
- D402,240 S 12/1998 Hubbell, Jr.
- D402,245 S 12/1998 Bonko
- D409,955 S 5/1999 De Barsy

(Continued)

*Primary Examiner* — Lakiya G Rogers

*Assistant Examiner* — John A Voytek

(74) *Attorney, Agent, or Firm* — Dickinson Wright PLLC

(57) **CLAIM**

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

**DESCRIPTION**

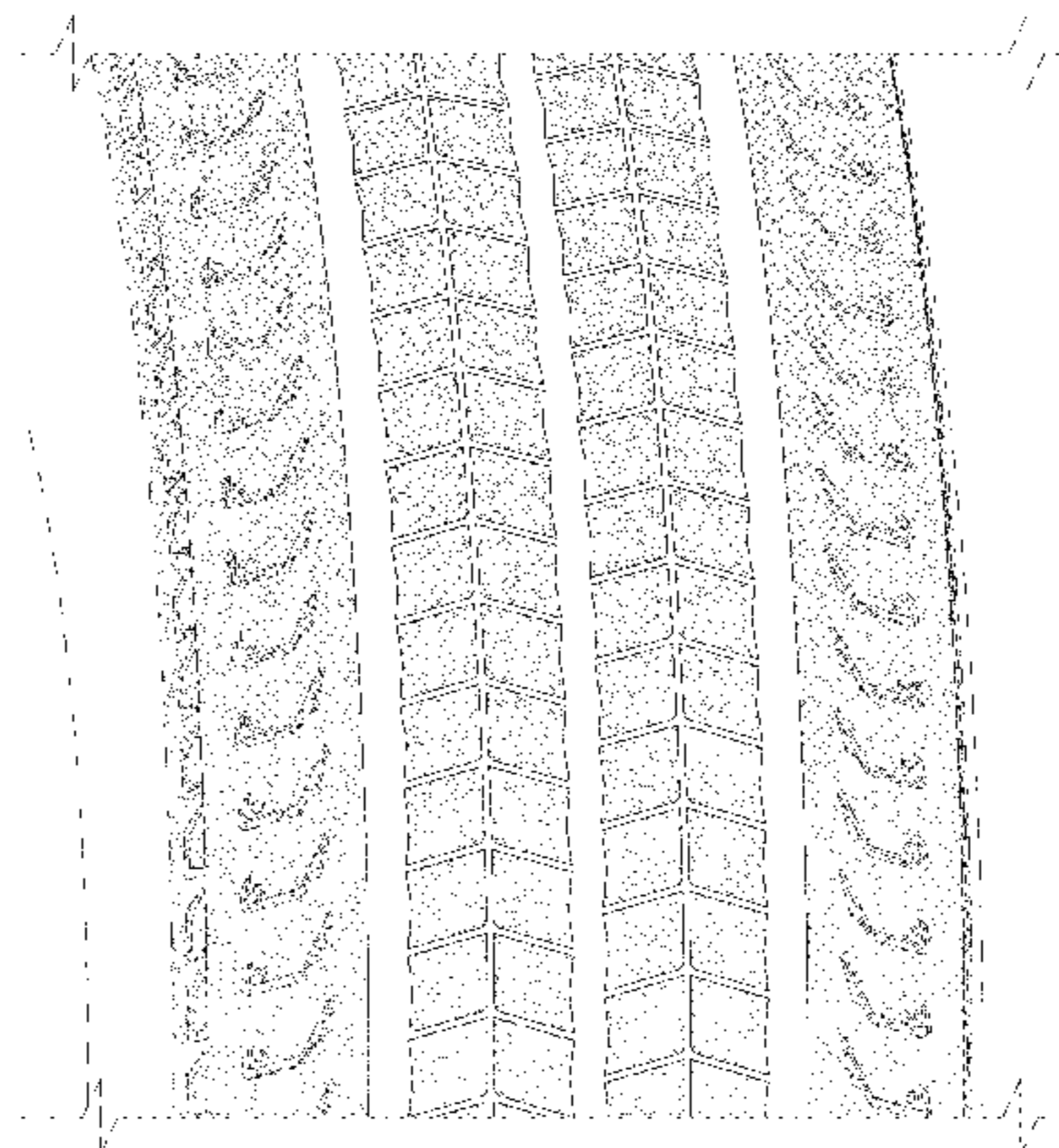
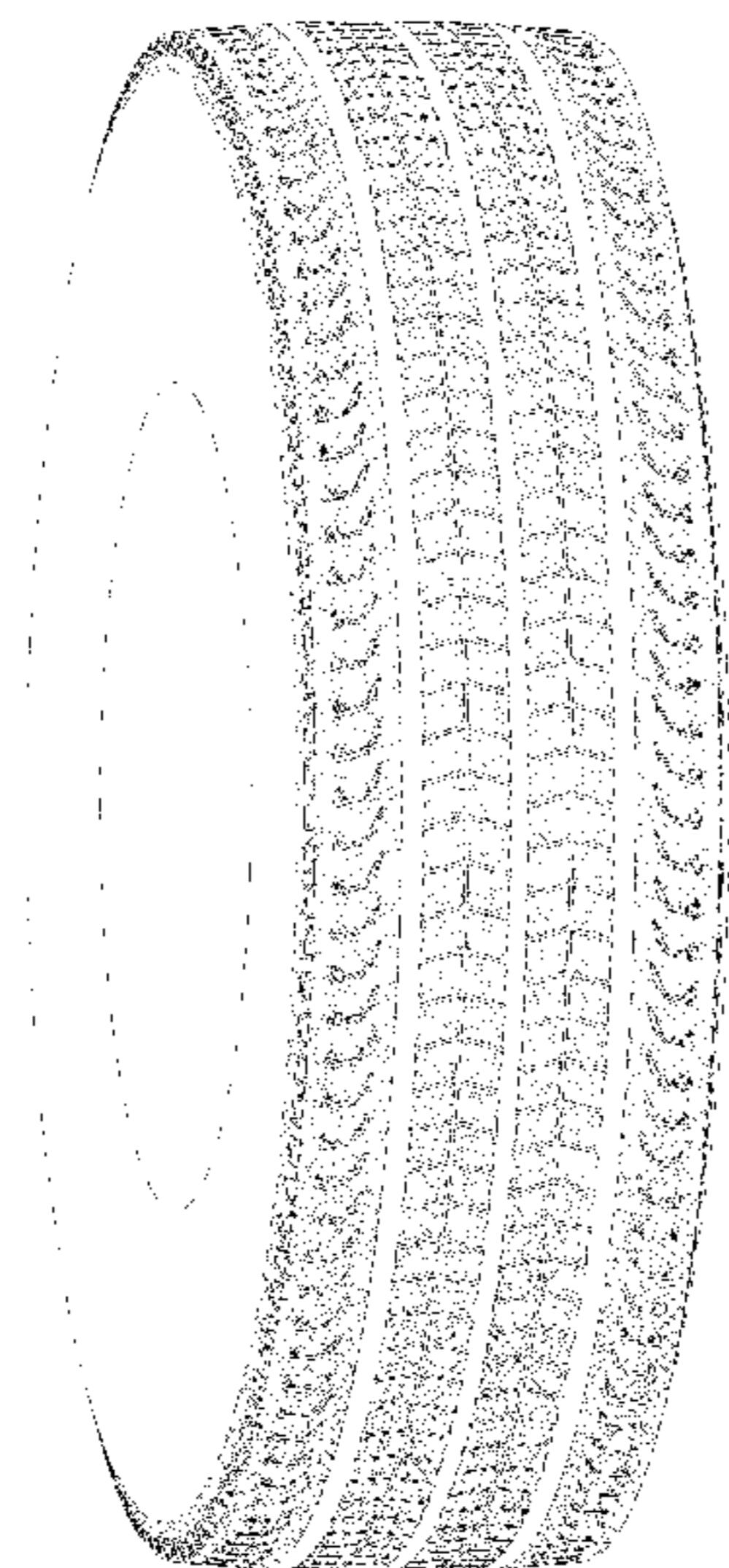
FIG. 1 is a perspective view of the tire of our design; FIG. 2 is a front elevation view of the tire of our design; FIG. 3 is a side elevation view of the tire of our design; FIG. 4 is a side elevation view of the tire of our design, taken from the opposite side of that shown in FIG. 3; FIG. 5 is an enlarged, partial view of the tire of FIG. 1, as indicated by the break lines; and, FIG. 6 is an enlarged, partial view of the tire of FIG. 2, as indicated by the break line.

The claimed design is the tread area, including the shoulder, of the tire. The dash-dot-dot-dash lines between the claimed tread area and the unclaimed sidewall define the peripheral boundaries of the claim. The broken line disclosure in the drawings, including the broken line disclosure indicating the grooves bordering, and between adjacent, tread blocks, depicts environmental subject matter forming no part of the claimed design. The tread pattern repeats over the circumference of the tire.

**1 Claim, 6 Drawing Sheets**

(56) **References Cited**  
U.S. PATENT DOCUMENTS

- D43,348 S 12/1912 Shaw
- D57,125 S 2/1921 Githens
- D98,897 S 3/1936 Storrs
- D99,597 S 5/1936 Caldwell
- D112,993 S 1/1939 Hardeman
- D141,885 S 1/1939 Hardeman
- D188,022 S 5/1960 Pawsat
- 4,481,993 A 11/1984 Ohnishi
- D301,132 S 5/1989 Himuro
- D316,239 S 4/1991 Tsuda et al.
- D338,370 S 8/1993 Takeda



(56)

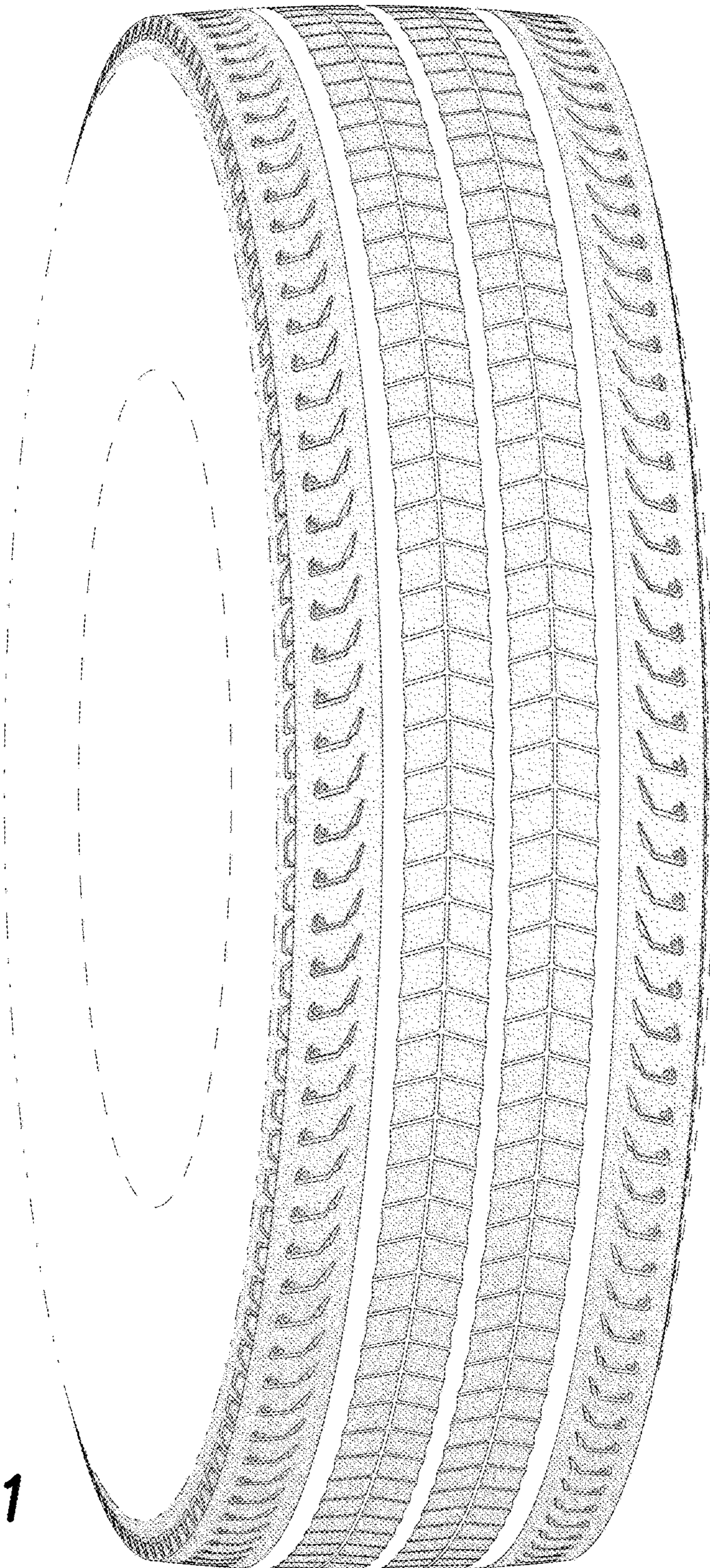
References Cited

U.S. PATENT DOCUMENTS

D412,302 S	7/1999	Rayman et al.	D701,825 S	4/2014	Larregain et al.
D429,657 S	8/2000	Baghdassarian et al.	D713,782 S	9/2014	Krier
D449,024 S	10/2001	Lovell et al.	D717,237 S	11/2014	Bardin
D455,996 S	4/2002	Buckley	D718,223 S	11/2014	Gommez
D464,610 S	10/2002	Demagall	D719,907 S	12/2014	Ohara
D464,614 S	10/2002	Irimiya	D720,686 S	1/2015	Koog
D472,202 S	3/2003	Gillard	D721,031 S	1/2015	Wang
D475,343 S	6/2003	Motta	D721,032 S	1/2015	Camborn
D478,039 S	8/2003	Bonko	D722,012 S	2/2015	Belarbi
D483,718 S	12/2003	Hutz et al.	D722,014 S	2/2015	Larregain et al.
D484,092 S	12/2003	Okamoto	D722,553 S	2/2015	Corsi
D488,123 S	4/2004	Ooyama	D722,950 S	2/2015	Compte
D489,036 S	4/2004	Irimiya	D724,007 S	3/2015	Belarbi
D500,285 S	12/2004	Ikeda	D727,249 S	4/2015	Rolland
D506,722 S	6/2005	Nonaka	D727,839 S	4/2015	Rolland
D526,954 S	8/2006	Godeau	D728,460 S	5/2015	Sylvino
D530,265 S	10/2006	Hutz et al.	D729,726 S	5/2015	Shimizu
D531,115 S	10/2006	Ikeda	D730,273 S	5/2015	Schimmoeller
D533,498 S	12/2006	Scheuren	D731,031 S	6/2015	Dole
D534,858 S	1/2007	Le	D731,959 S	6/2015	Larregain
7,174,936 B2	2/2007	Becker	D732,465 S	6/2015	Yamada
D540,247 S	4/2007	Lhospitalier	D735,646 S	8/2015	Hair, Jr.
D540,248 S	4/2007	Lhospitalier	D739,343 S	9/2015	Gommez
D541,733 S	5/2007	Lhospitalier	D739,813 S	9/2015	Moore
D548,174 S	8/2007	Souchet	D739,814 S	9/2015	Moore
D550,147 S	9/2007	Radulescu	D740,743 S	10/2015	Houis
D584,217 S	1/2009	Scheuren	D741,786 S	10/2015	Koog
D591,224 S	4/2009	Ludwig et al.	D742,809 S	11/2015	Renis
D597,022 S	7/2009	Pringiers	D745,450 S	12/2015	Bardin
D602,853 S	10/2009	Nopper	D746,219 S	12/2015	Bardin
D604,226 S	11/2009	Scheuren	D750,013 S	2/2016	Houis
D606,928 S	12/2009	Song	D750,552 S	3/2016	Fabre
D606,929 S	12/2009	Song	D758,287 S	6/2016	Zivkovic
D608,725 S	1/2010	Ohara	D758,289 S	6/2016	Cagneaux
D610,076 S	2/2010	Tobino	D758,290 S	6/2016	Kitajima
D614,122 S	4/2010	Seibert	D758,296 S	6/2016	Oraison
D615,483 S	5/2010	Godeau	D761,718 S	7/2016	Renis
D615,922 S	5/2010	Takano	D761,726 S	7/2016	Umstot
D616,356 S	5/2010	Ohara	D764,393 S	* 8/2016	Madar ..... D12/588
D618,162 S	6/2010	Mayni	D769,803 S	10/2016	Oraison
D624,008 S	9/2010	Shan et al.	D773,384 S	12/2016	Nakahara
D635,915 S	4/2011	Hamada	D775,060 S	12/2016	Saeki
D645,398 S	9/2011	Kiwaki	D776,604 S	1/2017	Mast
D645,399 S	9/2011	Kiwaki	D778,228 S	2/2017	Oraison
D646,624 S	10/2011	Yamaguchi	D778,232 S	2/2017	Fabre
D647,040 S	10/2011	Mathonet et al.	D780,680 S	3/2017	Dieng
D647,468 S	10/2011	Weaver	D781,217 S	* 3/2017	Hasegawa ..... D12/566
D648,259 S	11/2011	Oki	D782,405 S	* 3/2017	De Giacco ..... D12/584
D648,261 S	11/2011	Rayman	D782,961 S	* 4/2017	Hasegawa ..... D12/566
D652,369 S	1/2012	Lebreton	D784,246 S	4/2017	Zhu
D662,034 S	6/2012	Vandaele	D784,247 S	4/2017	Zhu
D662,873 S	7/2012	Felder	D789,277 S	6/2017	Dixon
D666,965 S	9/2012	Aoki	D790,444 S	6/2017	Zhu
D666,966 S	9/2012	Chauvin et al.	D791,668 S	7/2017	Murase
D668,206 S	10/2012	Moore	D791,688 S	7/2017	Trowbridge
D668,208 S	10/2012	Brown et al.	D794,543 S	8/2017	Seo
D669,020 S	10/2012	Sloan	D810,667 S	2/2018	Fabre
D672,708 S	12/2012	Corsi	D811,992 S	3/2018	Di-Mauro
D672,710 S	12/2012	Chauvin	D812,547 S	3/2018	Rade
D674,741 S	1/2013	Mathonet et al.	D813,789 S	3/2018	Schyns
D674,742 S	1/2013	Krier	D813,793 S	3/2018	Gyanani
D675,981 S	2/2013	Kuwahara	D815,014 S	4/2018	Sadananda
D686,145 S	7/2013	Godin	D815,015 S	4/2018	Le
D686,973 S	7/2013	Otani	D823,781 S	* 7/2018	Zhu ..... D12/566
D689,814 S	9/2013	Cambon	D832,774 S	11/2018	Dieng
D700,130 S	2/2014	Chen	D837,134 S	1/2019	Zivkovic
D700,885 S	3/2014	Le	D837,141 S	* 1/2019	Zivkovic ..... D12/604
			2015/0352905 A1*	12/2015	Tanaka ..... B60C 11/1272 152/209.18

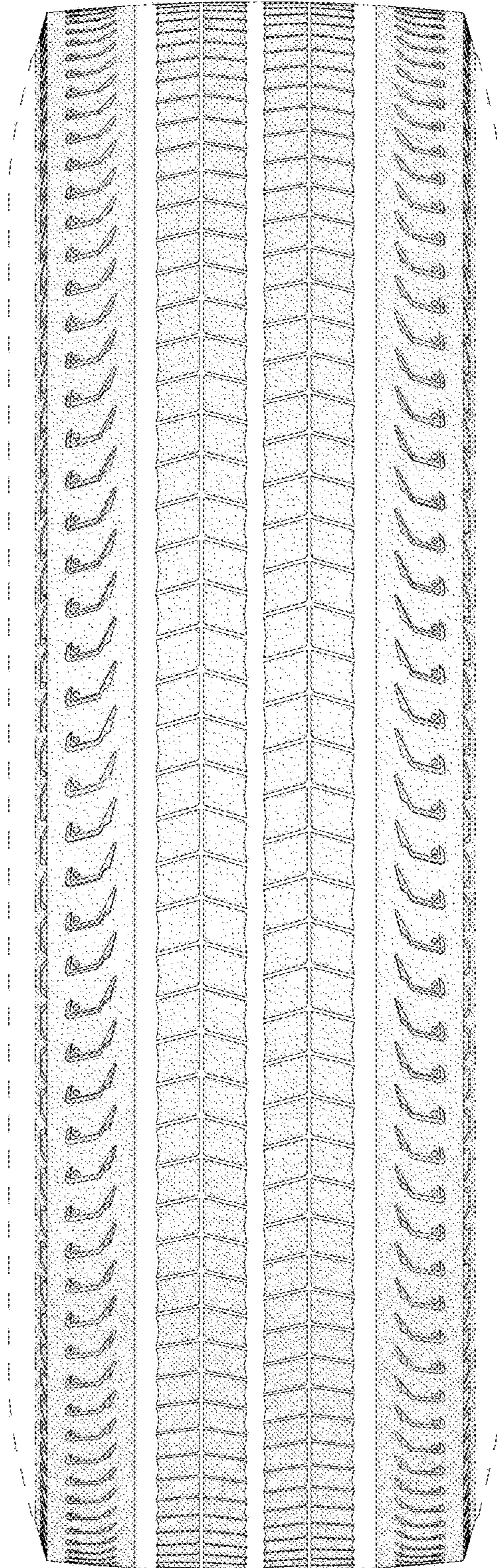
\* cited by examiner



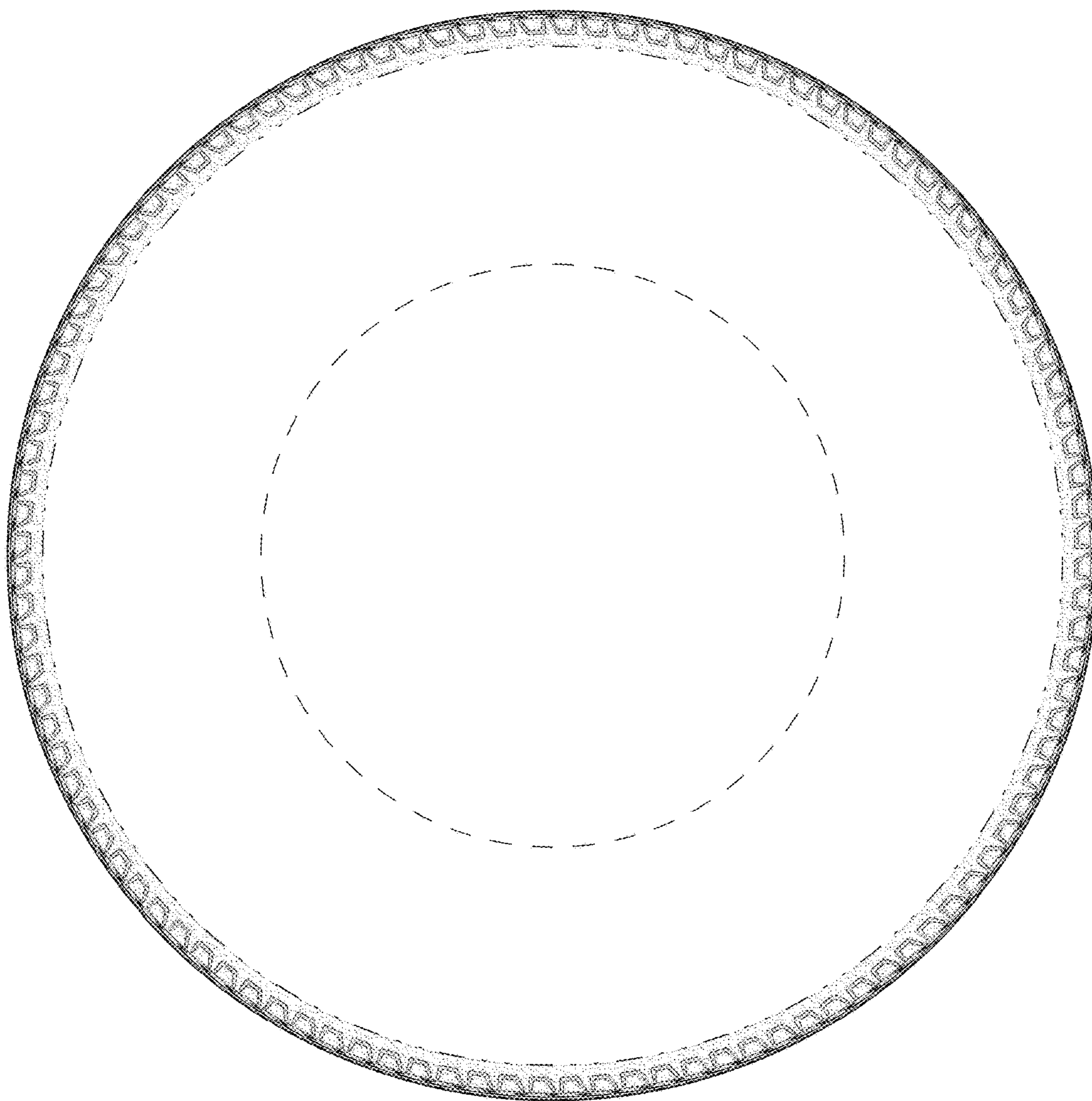


**FIG. 1**



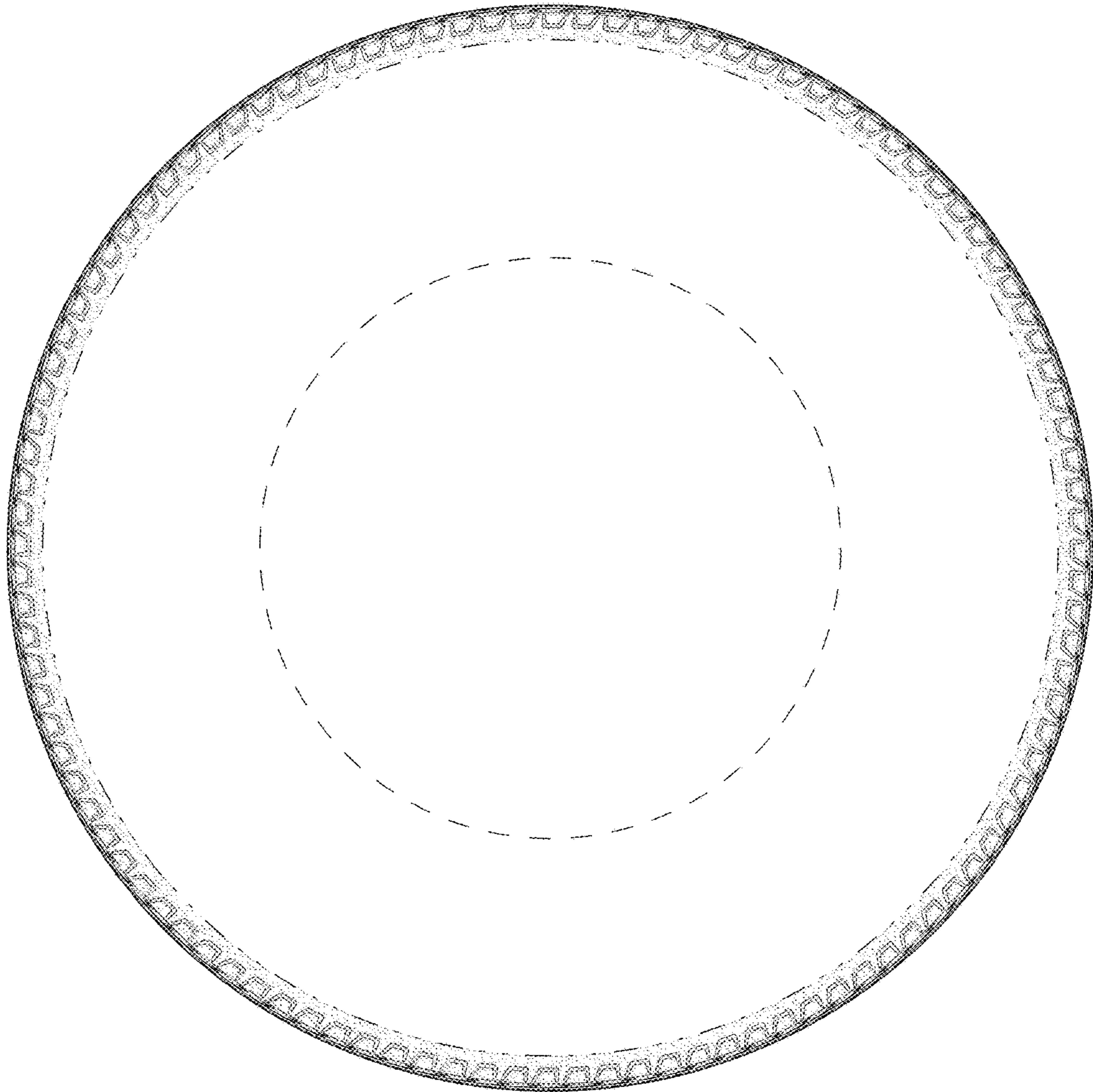


**FIG. 2**



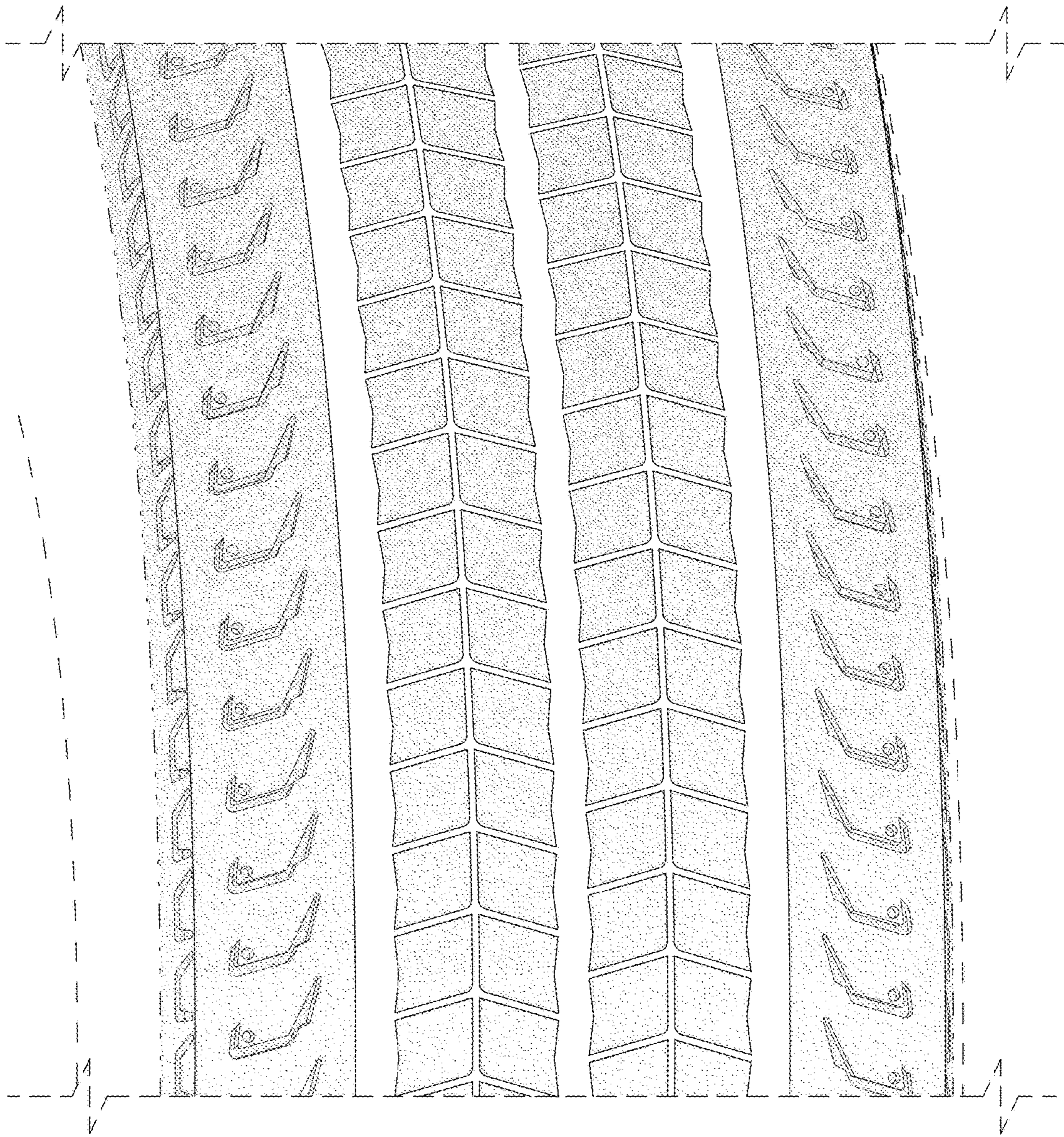
**FIG. 3**





**FIG. 4**





**FIG. 5**



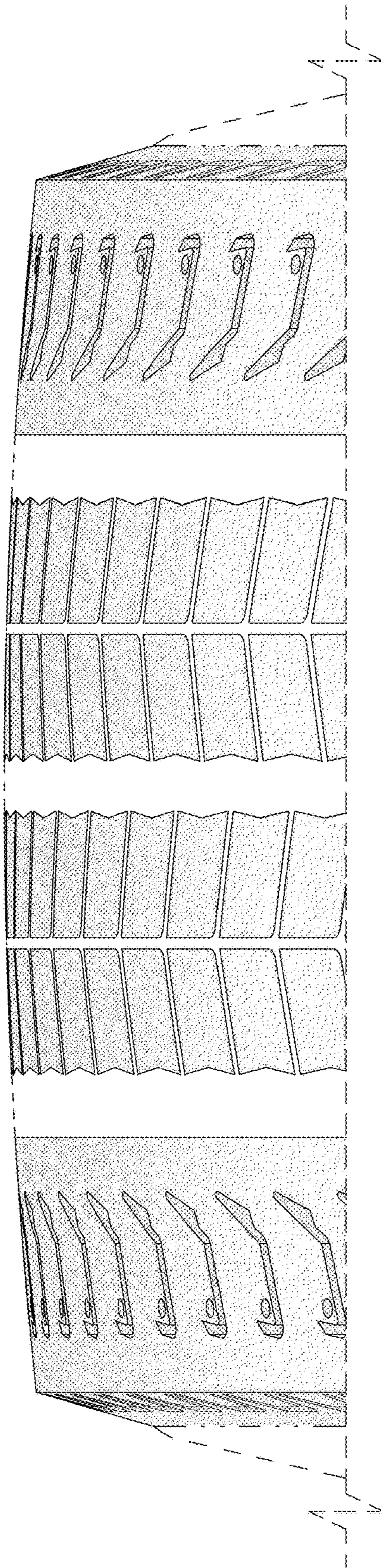


FIG. 6