



US00D879021S

(12) **United States Design Patent**
Bonifas

(10) **Patent No.:** **US D879,021 S**

(45) **Date of Patent:** **** Mar. 24, 2020**

(54) **TIRE TREAD**

D780,098 S * 2/2017 Sareen D12/579
D780,674 S * 3/2017 Chen D12/579
D806,006 S * 12/2017 Ronan D12/579

(71) Applicant: **COOPER TIRE & RUBBER COMPANY**, Findlay, OH (US)

(Continued)

(72) Inventor: **Patrick J. Bonifas**, Findlay, OH (US)

Primary Examiner — Lakiya G Rogers

Assistant Examiner — John A Voytek

(73) Assignee: **COOPER TIRE & RUBBER COMPANY**, Findlay, OH (US)

(74) *Attorney, Agent, or Firm* — Fay Sharpe LLP

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

(57) **CLAIM**

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

(21) Appl. No.: **29/673,041**

DESCRIPTION

(22) Filed: **Dec. 11, 2018**

FIG. 1 is a perspective view of a tire including the tire tread of the present application taken generally from the front and a first side of the tire;

(51) **LOC (12) Cl.** **12-15**

FIG. 2 is a front view thereof;

(52) **U.S. Cl.**
USPC **D12/579**

FIG. 3 is a side view thereof;

(58) **Field of Classification Search**
USPC D12/568, 574–604
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.

FIG. 4 is an enlarged, partial perspective view thereof taken generally from the front and first side of the tire;

FIG. 5 is an enlarged, partial front view thereof; and

FIG. 6 is an enlarged, partial side view of the first side thereof;

(56) **References Cited**

U.S. PATENT DOCUMENTS

D384,310 S	9/1997	Szysms	
D444,432 S	7/2001	Warchol	
D469,737 S	2/2003	Guidry	
D487,721 S	3/2004	Guidry	
7,819,153 B2	10/2010	Byrne et al.	
D647,472 S	10/2011	Rittweger	
D711,814 S *	8/2014	Ohara	D12/579
D732,463 S	6/2015	Petr et al.	
D737,197 S	8/2015	Wang et al.	
D744,412 S	12/2015	Schimmoeller	
D753,055 S	4/2016	Sato et al.	
D762,562 S	8/2016	Bonifas	
D770,372 S	11/2016	Umstot	
D773,980 S	12/2016	Takahashi	

FIG. 7 is a perspective view of a tire including the tire tread of the present application taken generally from the front and a second side of the tire;

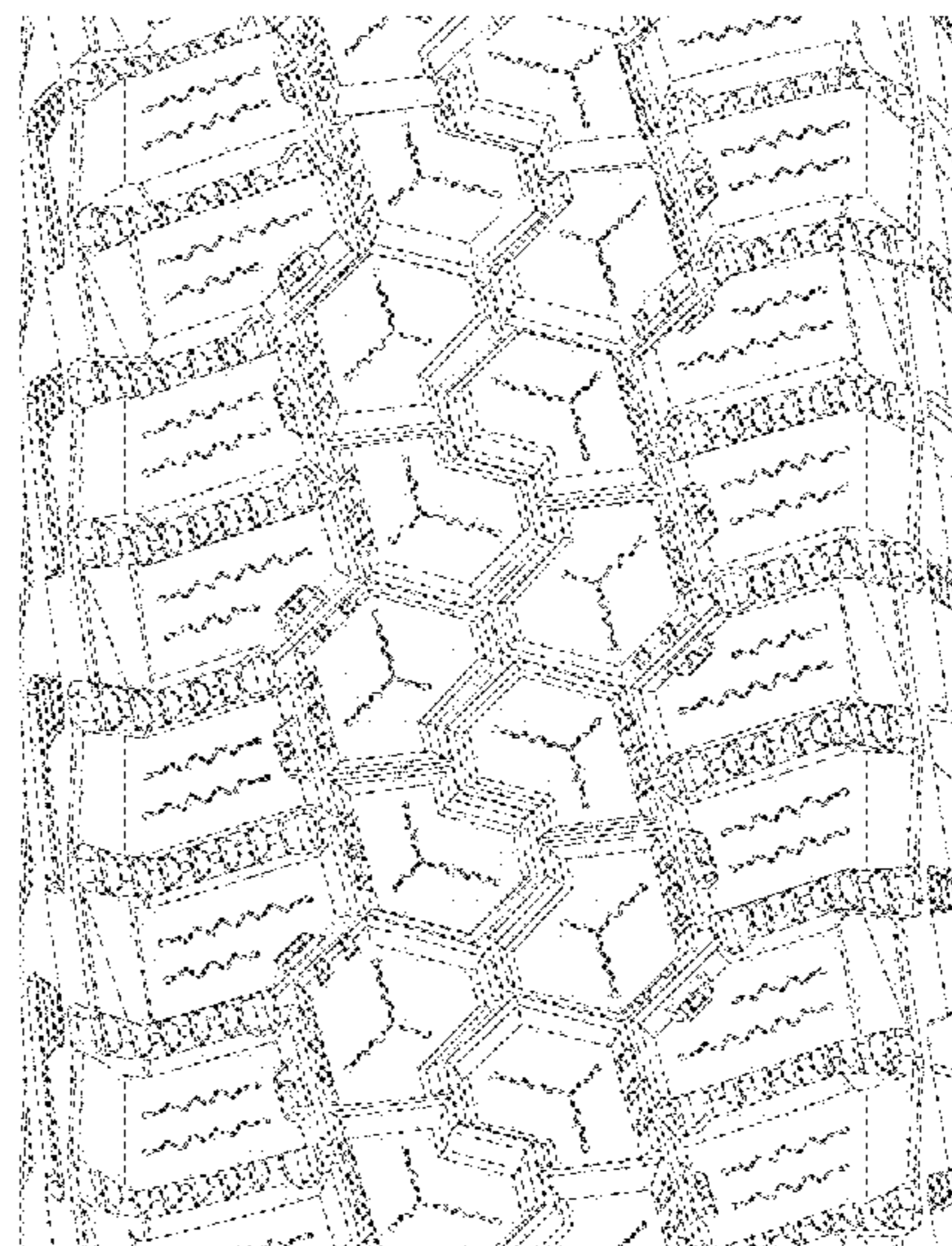
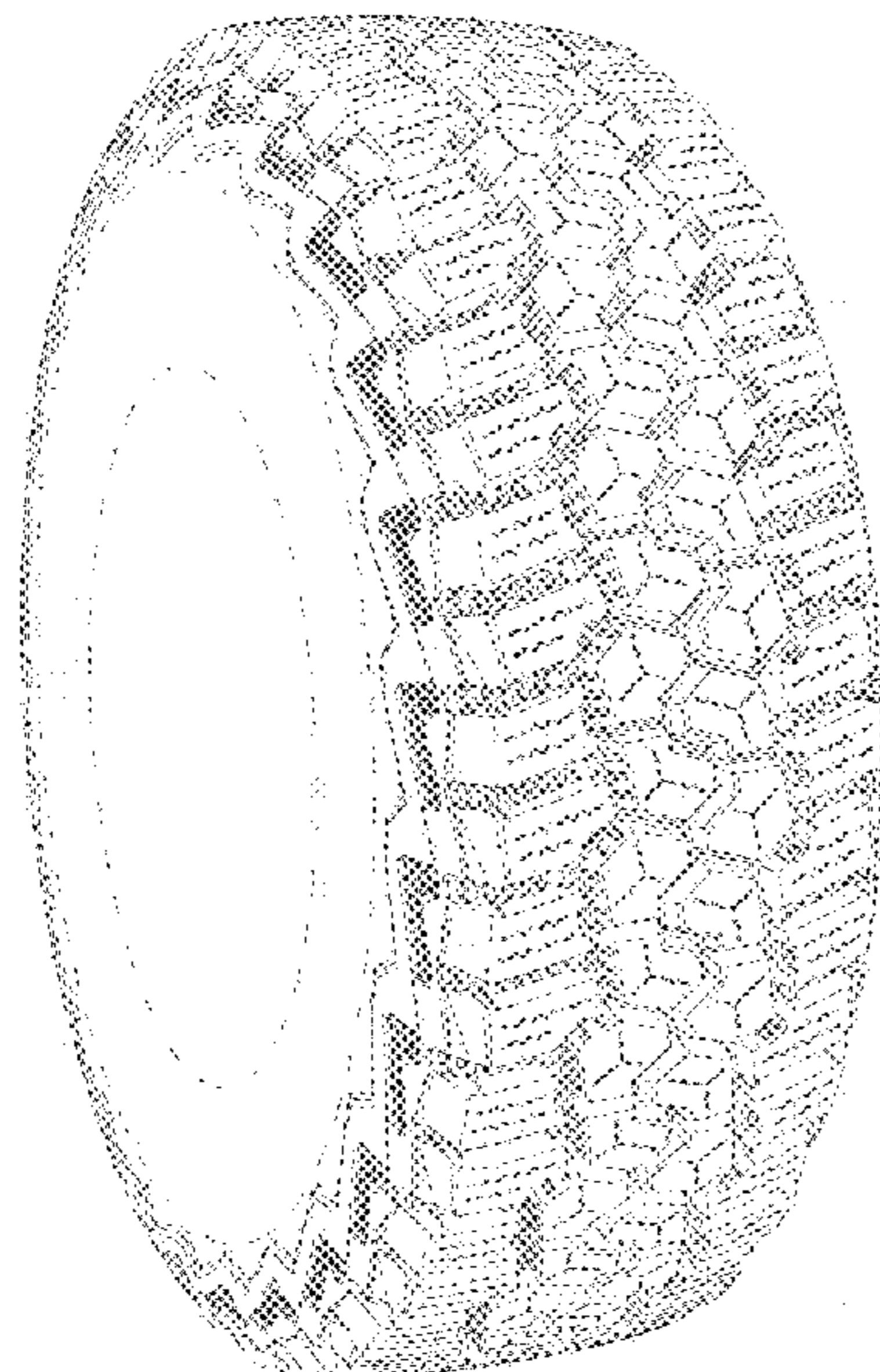
FIG. 8 is a side view of the second side thereof;

FIG. 9 is an enlarged, partial perspective view thereof taken generally from the front and second side of the tire; and,

FIG. 10 is an enlarged, partial side view of the second side thereof.

The broken lines defining the inner beads and shoulders, and the regions between the broken lines defining portions of the first and second sidewalls, depict subject matter that forms no part of the claimed tire tread design, and are included for the purpose of illustrating the full tire. Likewise, the tire interior forms no part of the claim. The tread pattern is understood to repeat throughout the circumference of the tire.

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D816,018 S	4/2018	Chiang et al.	
D832,197 S *	10/2018	Guo	D12/579
D834,508 S *	11/2018	Wang	D12/579
D836,063 S *	12/2018	Geng	D12/579
D838,660 S *	1/2019	Hiser	D12/579
D838,661 S *	1/2019	Shin	D12/579
D844,547 S *	4/2019	Sakamoto	D12/579
D855,556 S *	8/2019	Shondel	D12/579
D858,426 S *	9/2019	Geng	D12/579
D859,297 S *	9/2019	Liu	D12/579

* cited by examiner

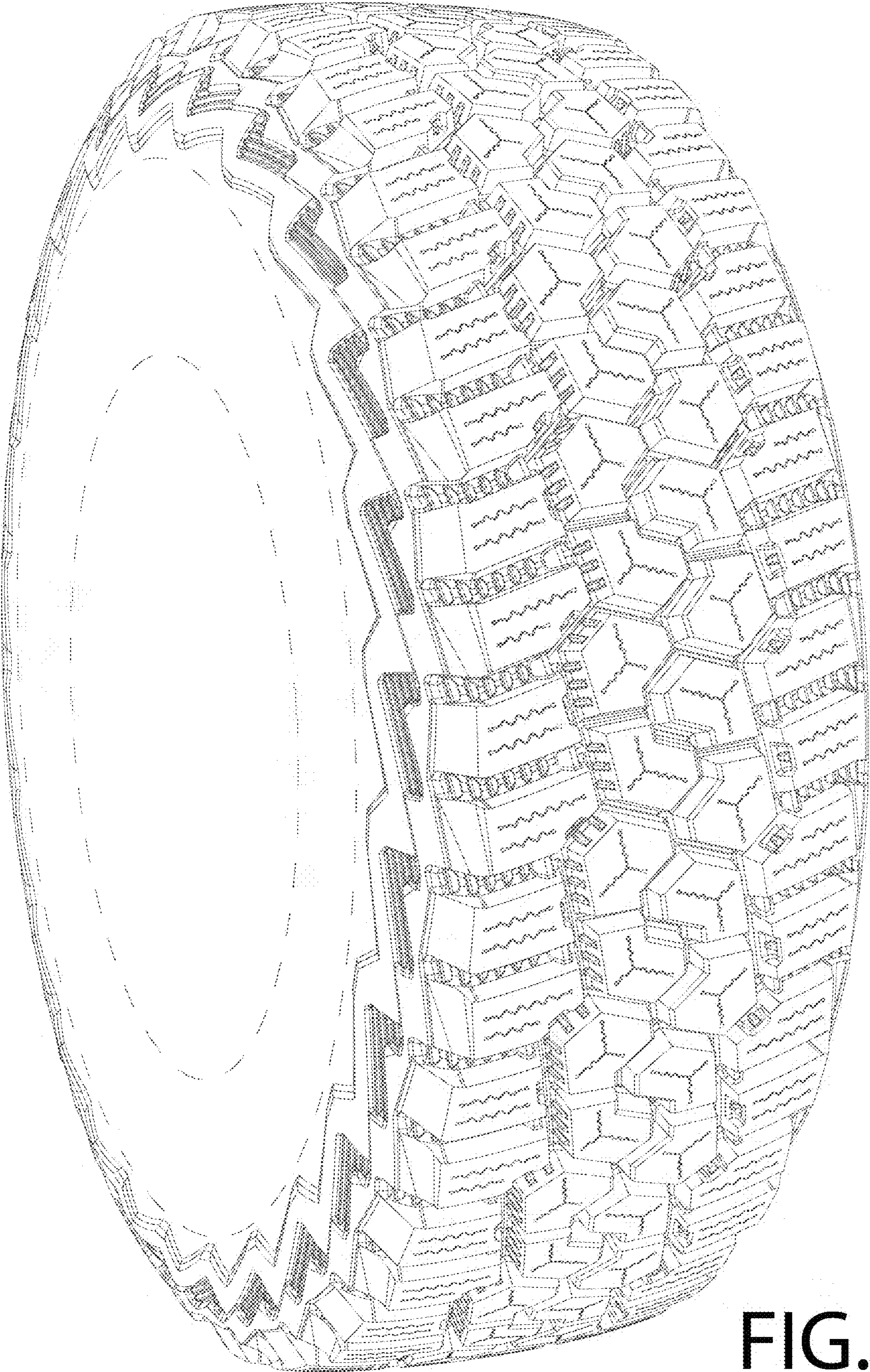


FIG. 1

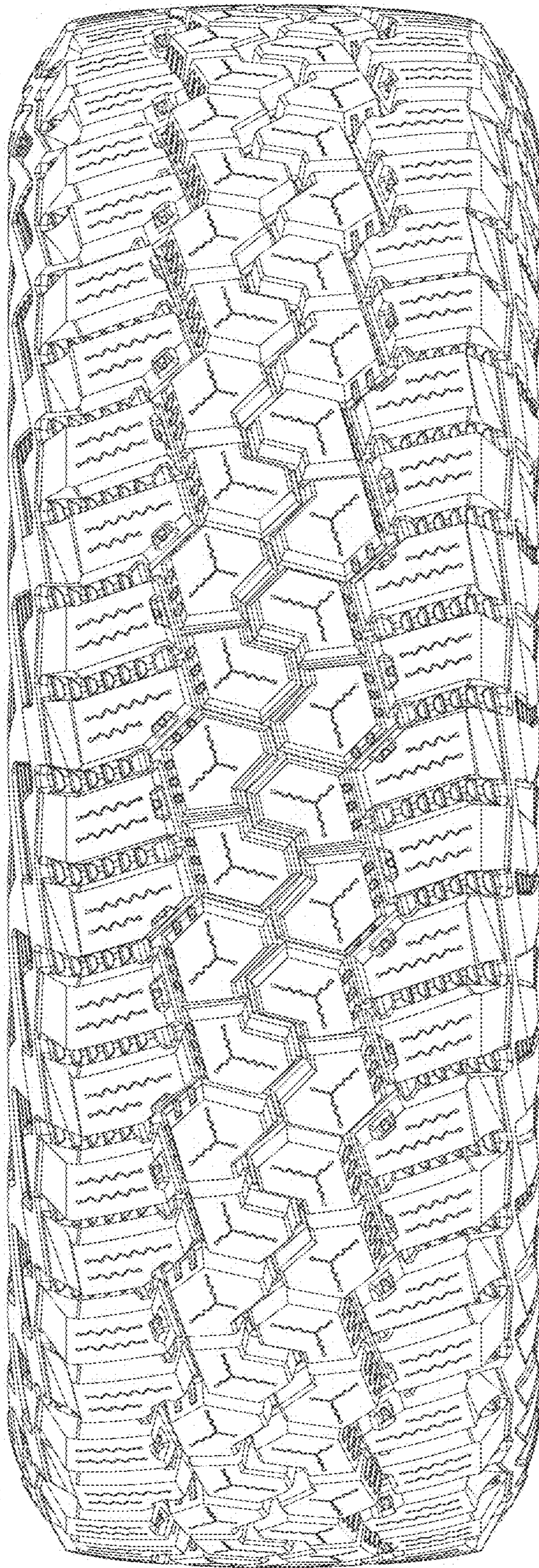


FIG. 2

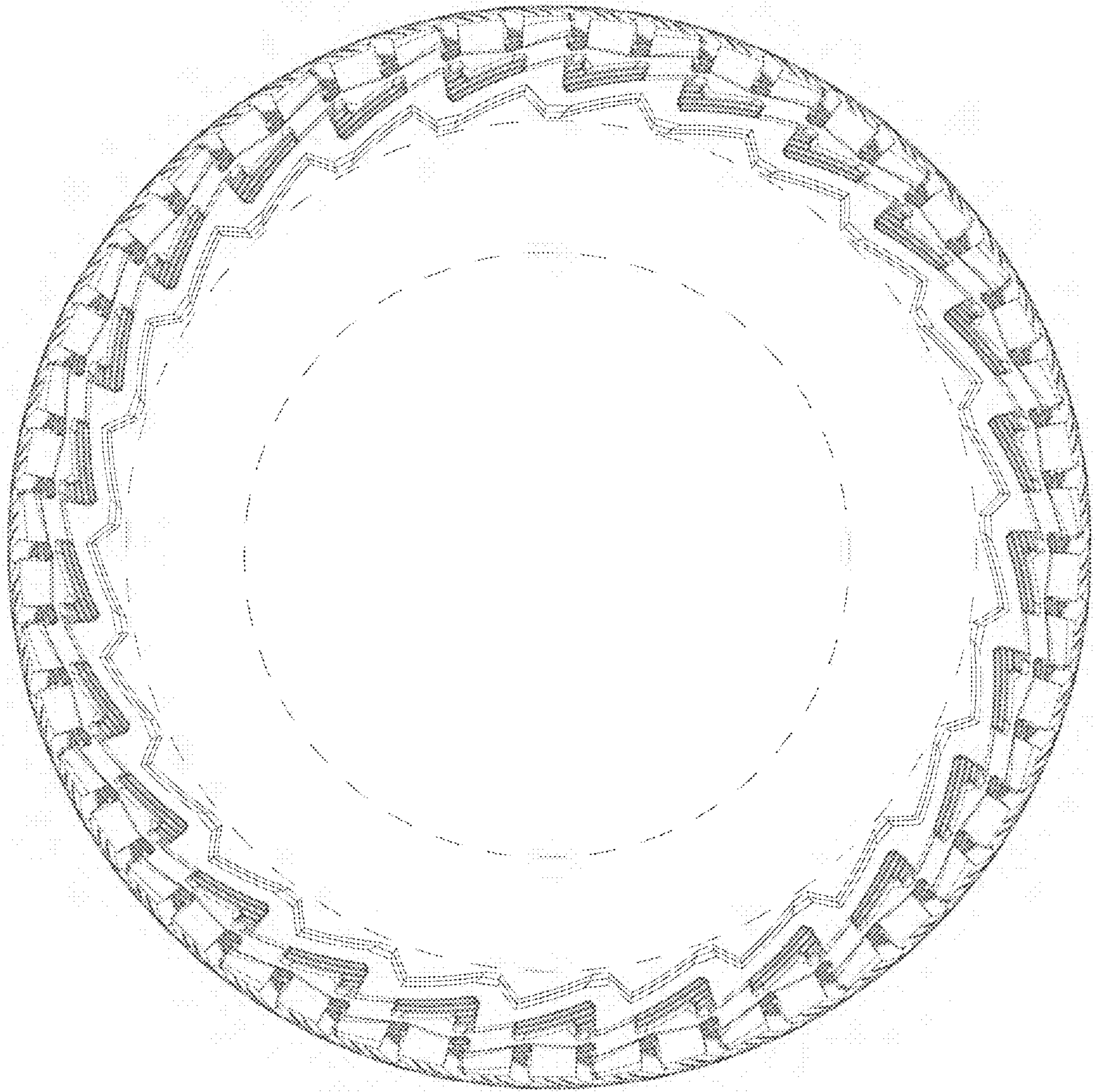


FIG. 3

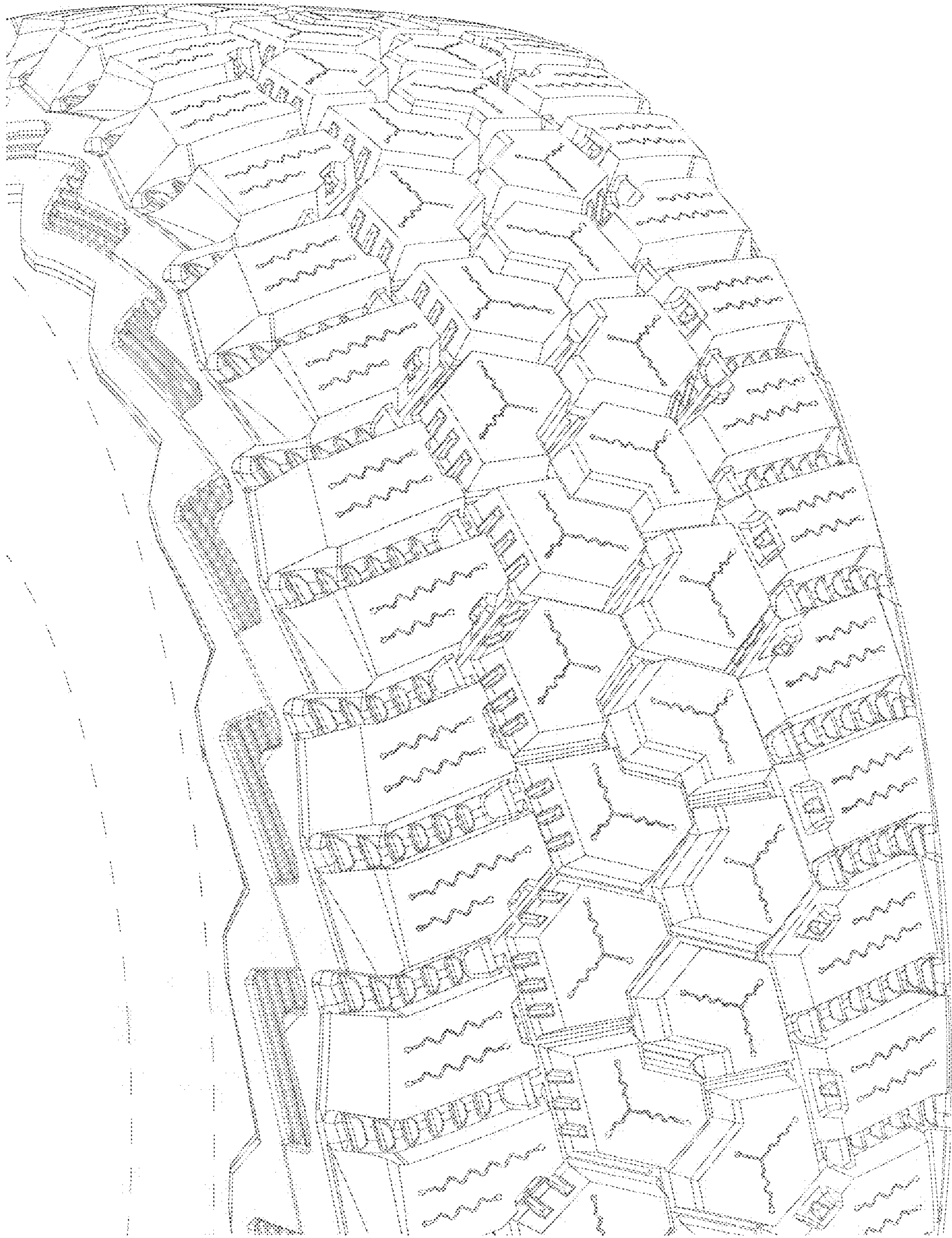


FIG. 4

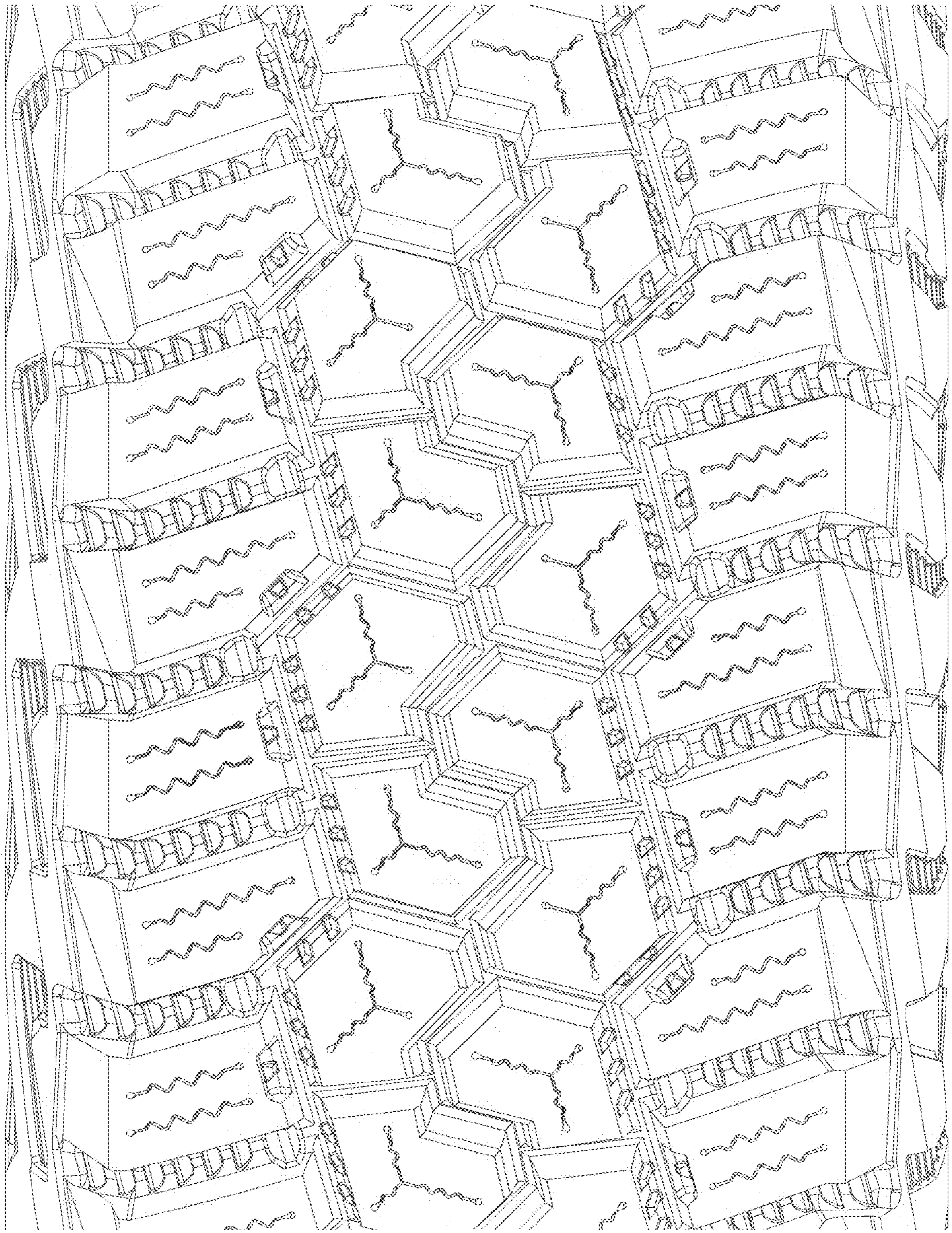


FIG. 5

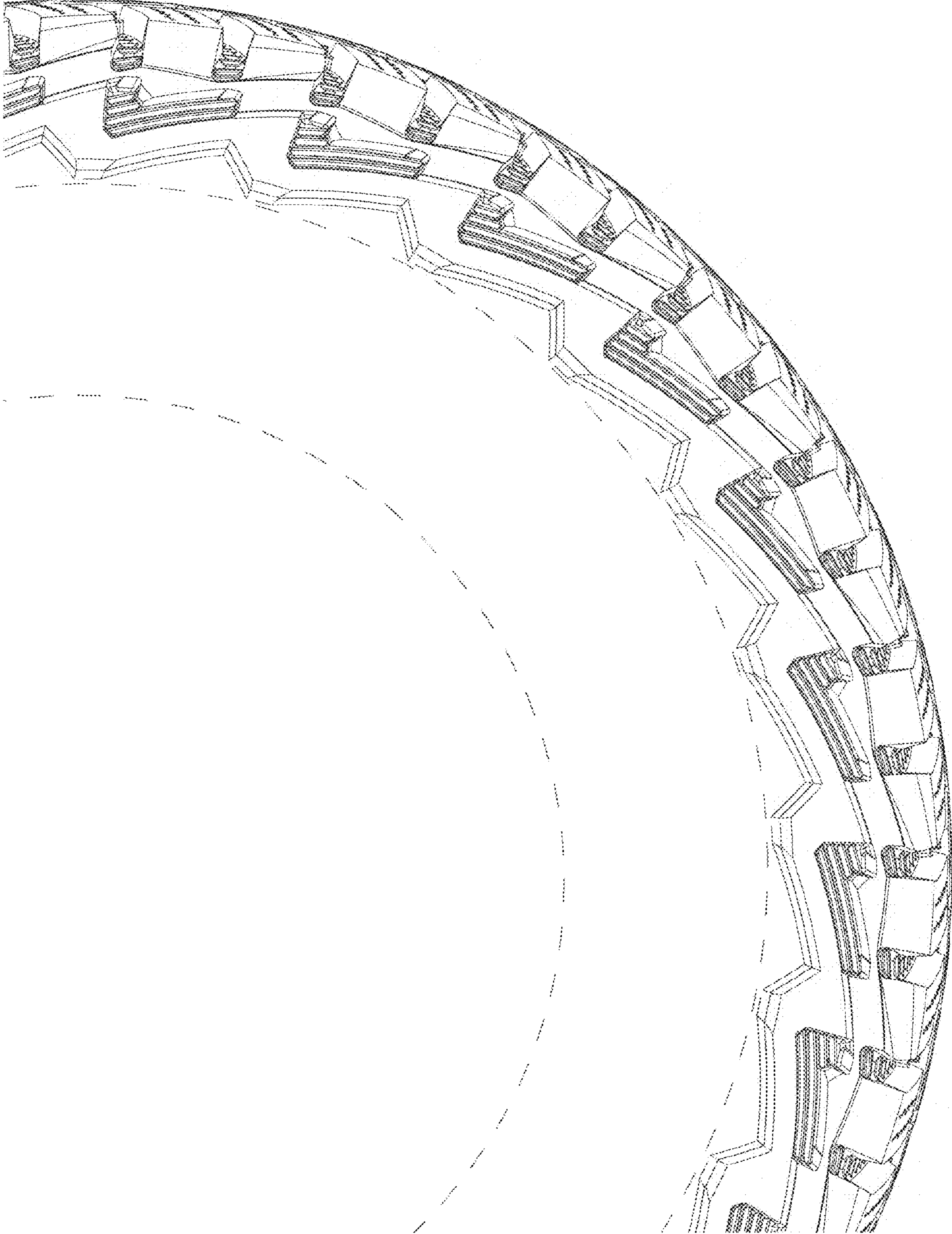


FIG. 6

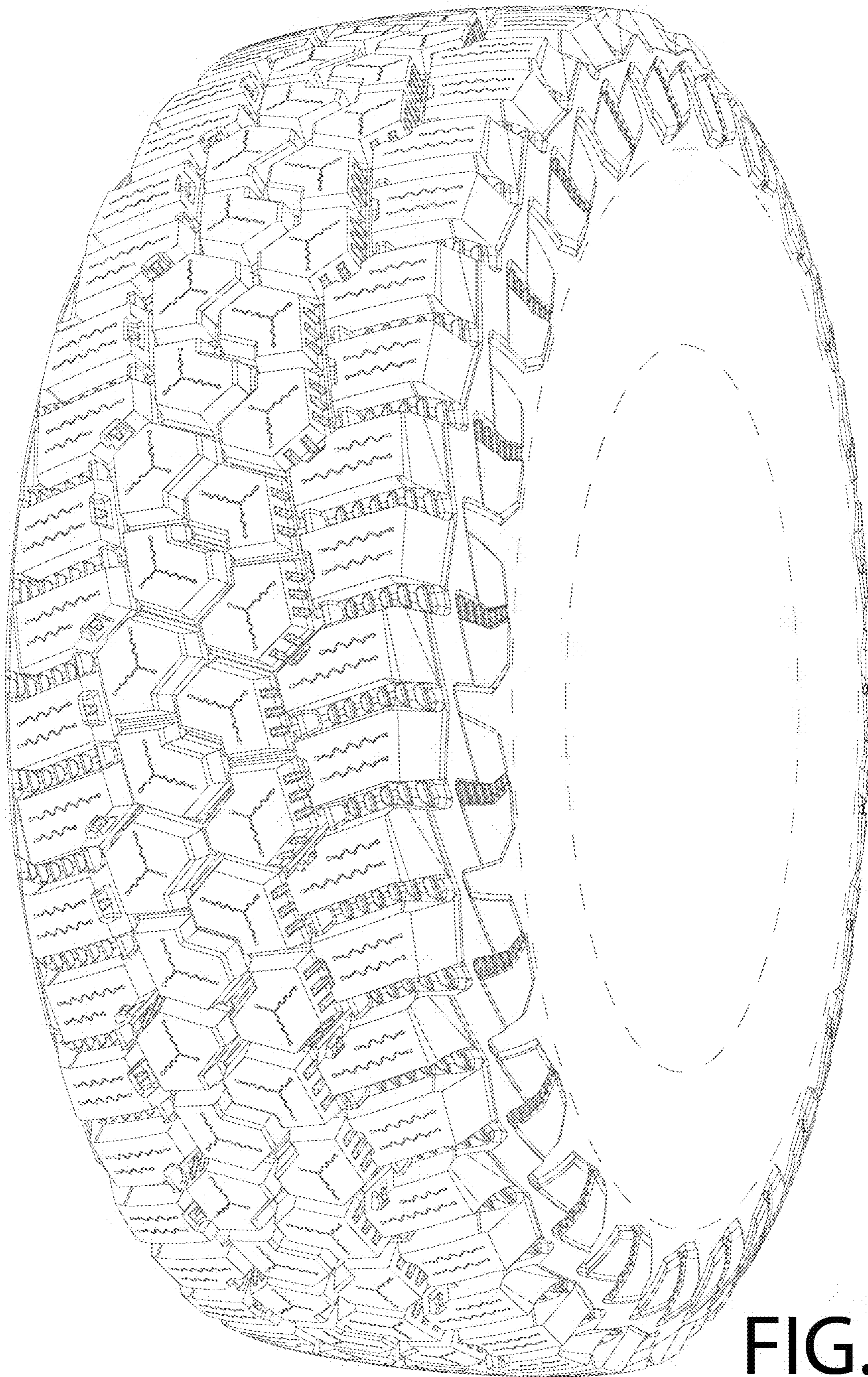


FIG. 7

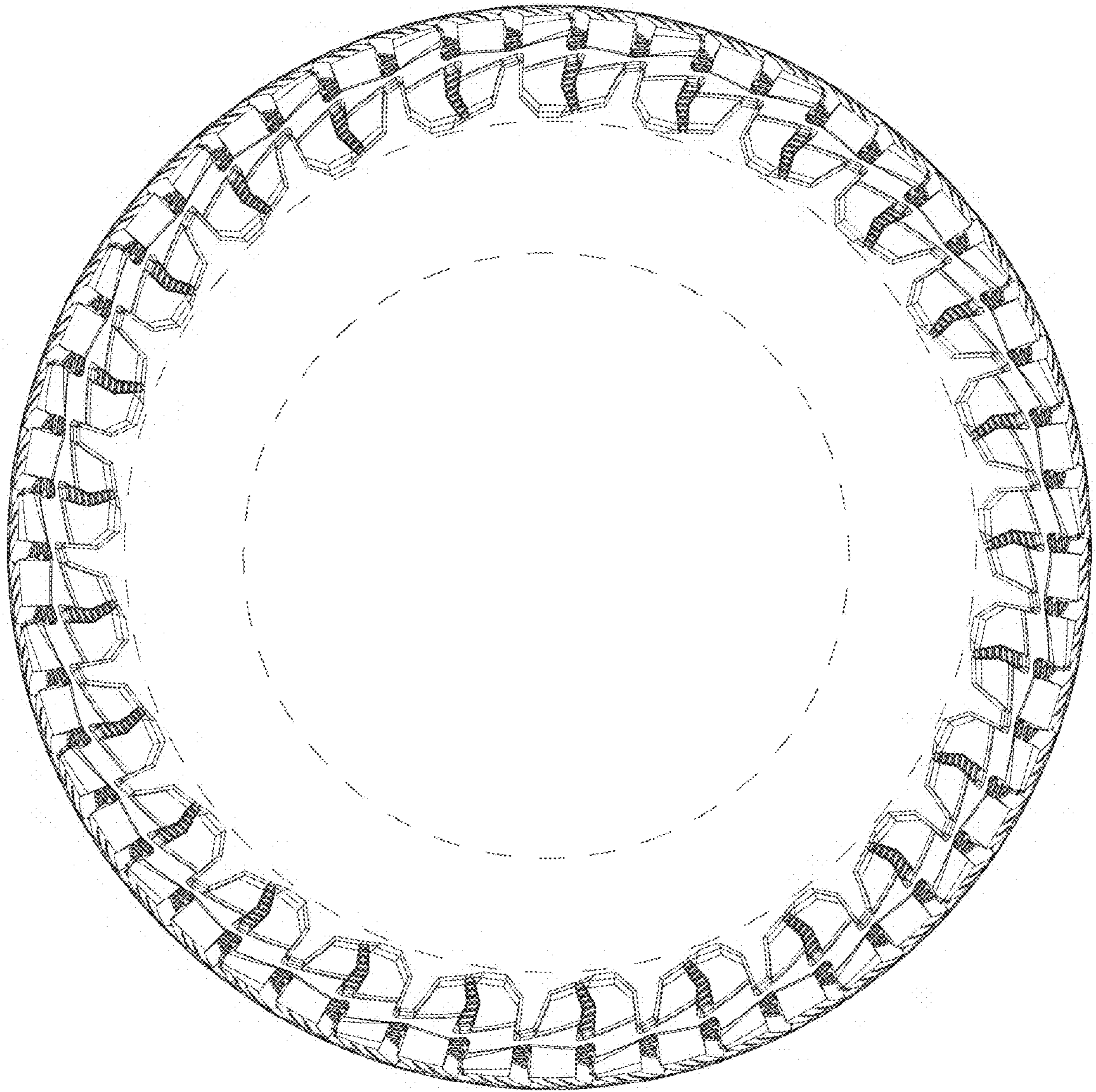


FIG. 8

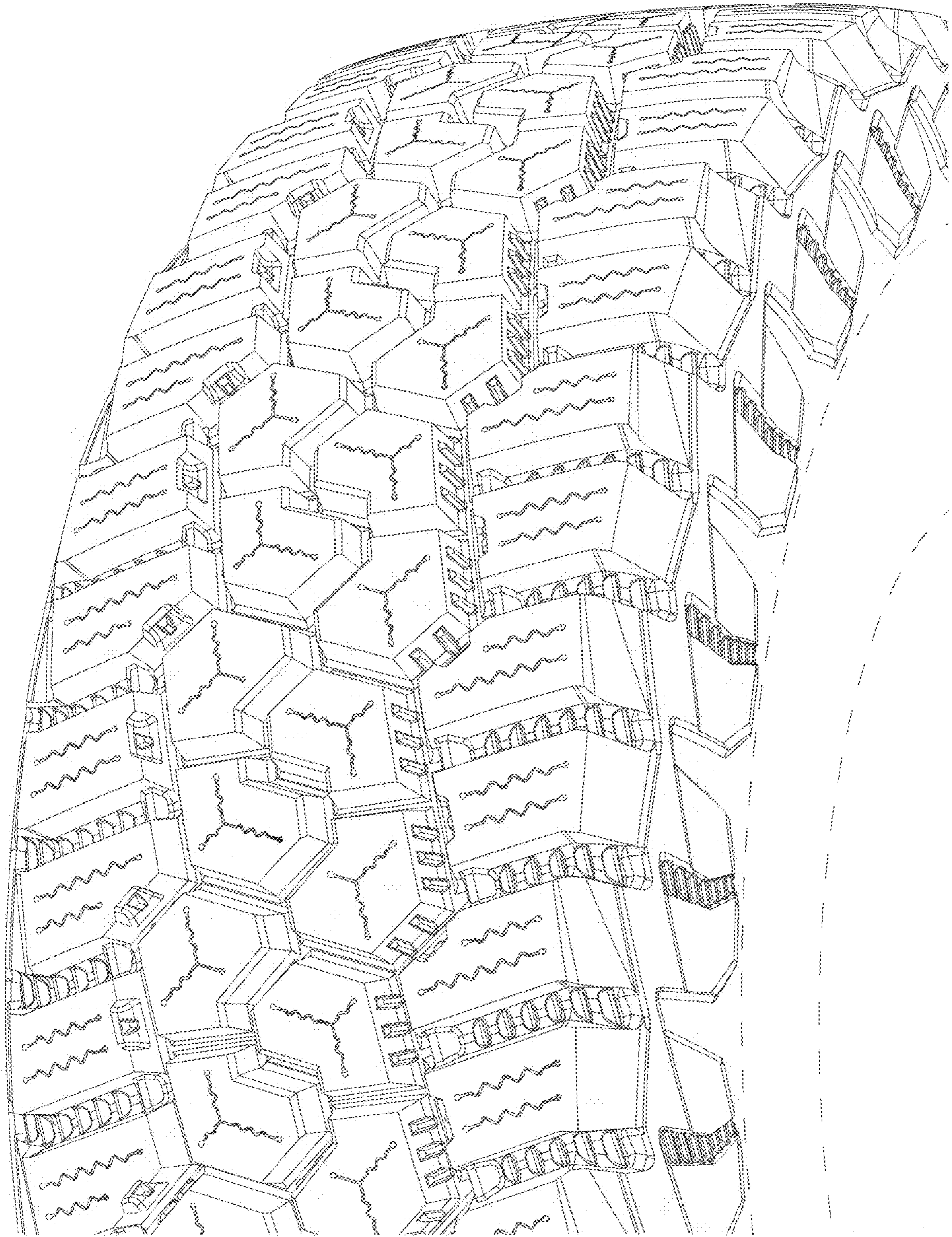


FIG. 9

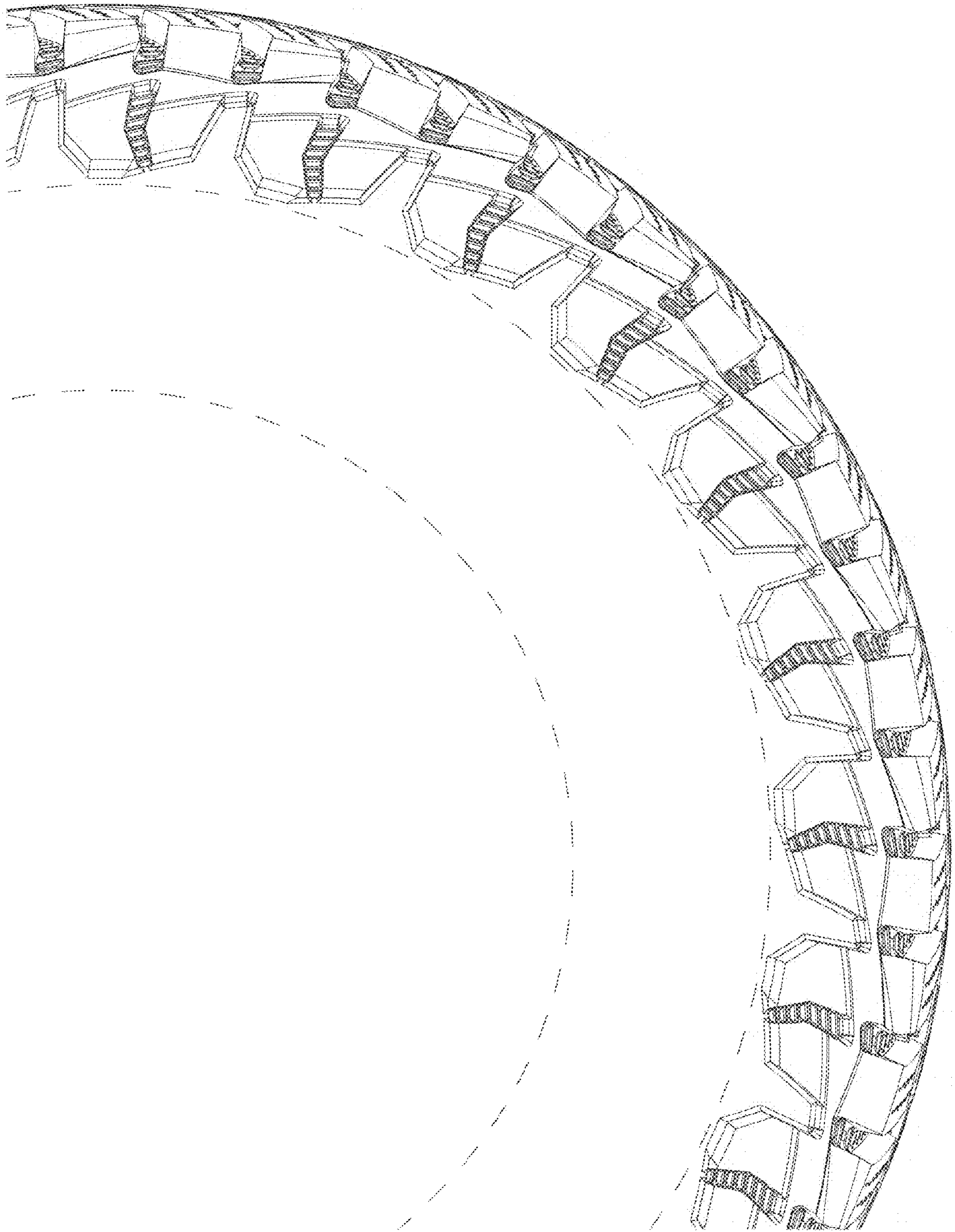


FIG. 10