



US00D451866B1

(12) **United States Design Patent**
Ratliff, Jr. et al.

(10) **Patent No.:** **US D451,866 S**

(45) **Date of Patent:** **** Dec. 11, 2001**

(54) **TIRE TREAD**

(75) Inventors: **Billy Joe Ratliff, Jr.**, Akron; **Charles Kenneth Schmalix**, Canal Fulton; **Lonita Sue Mast**, Uniontown; **Randall Raymond Brayer**, North Canton; **Joseph Louis Aull**, Massillon, all of OH (US)

(73) Assignee: **The Goodyear Tire & Rubber Company**, Akron, OH (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/137,373**

(22) Filed: **Feb. 19, 2001**

(51) **LOC (7) Cl.** **12-15**

(52) **U.S. Cl.** **D12/147**

(58) **Field of Search** D12/134-152;
152/209.1, 209.3, 209.9, 209.13, 209.28,
902, 903, 904

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 284,275	6/1986	Candiliotis	.....	D12/142
D. 342,047	12/1993	Takahashi	.....	D12/146
D. 346,350	4/1994	Himuro et al.	.....	D12/147
D. 374,200	10/1996	Kinoshita	.....	D12/141
D. 383,424	9/1997	Croyle	.....	D12/147
D. 400,137	10/1998	Heinen et al.	.....	D12/147
D. 405,035	2/1999	Graas	.....	D12/147

D. 409,956	5/1999	Gerresheim et al.	.....	D12/147
D. 411,151	6/1999	Hubbell, Jr.	.....	D12/147
D. 420,955	*	2/2000	Ratliff, Jr.	D12/147
D. 430,829	9/2000	Ratliff, Jr. et al.	.....	D12/147
6,112,788	9/2000	Ikeda	.....	152/209.19

OTHER PUBLICATIONS

Michelin XGT Z4 Tire, 1999 Tread Design Guide, Jan. 1999, p. 49. 1/4.*

* cited by examiner

Primary Examiner—Robert M. Spear

(74) *Attorney, Agent, or Firm*—David E. Wheeler

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of a tire tread showing our new design, it being understood that the pattern repeats uniformly throughout the circumference of the tread;

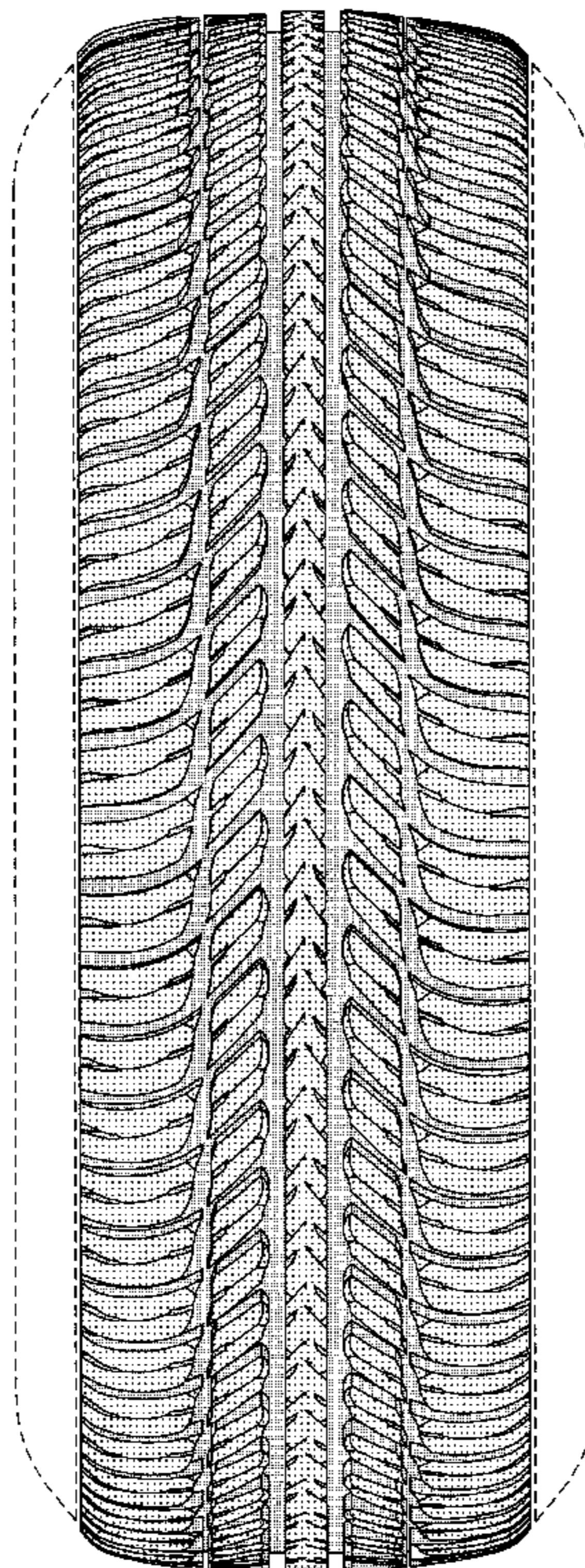
FIG. 2 is a front elevational view thereof;

FIG. 3 is a side elevational view thereof, the opposite side elevational view being a mirror image thereof; and,

FIG. 4 is an enlarged fragmentary perspective view.

In the drawings, the broken lines defining the inner bead of the sidewall and the peripheral boundary between the tire tread and the sidewall are for illustrative purposes only and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



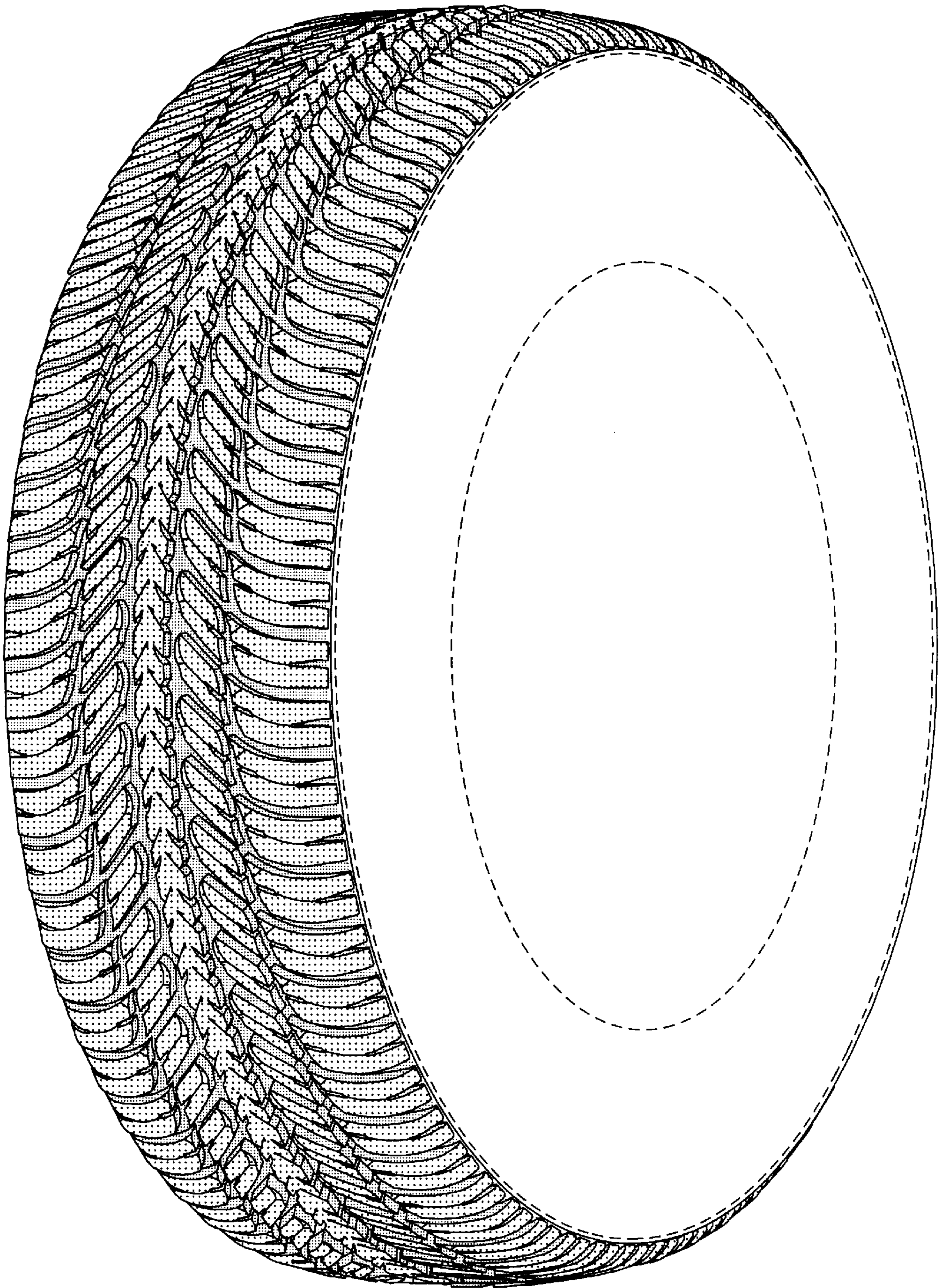


FIGURE 1

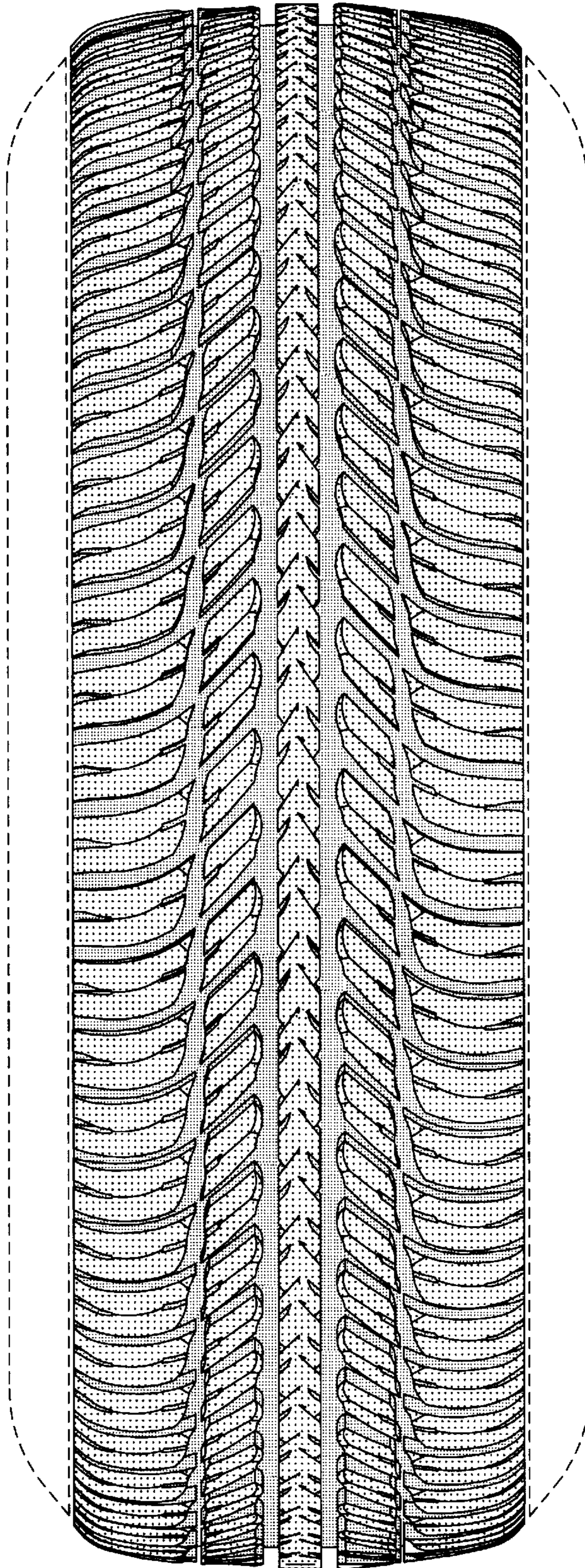


FIGURE 2

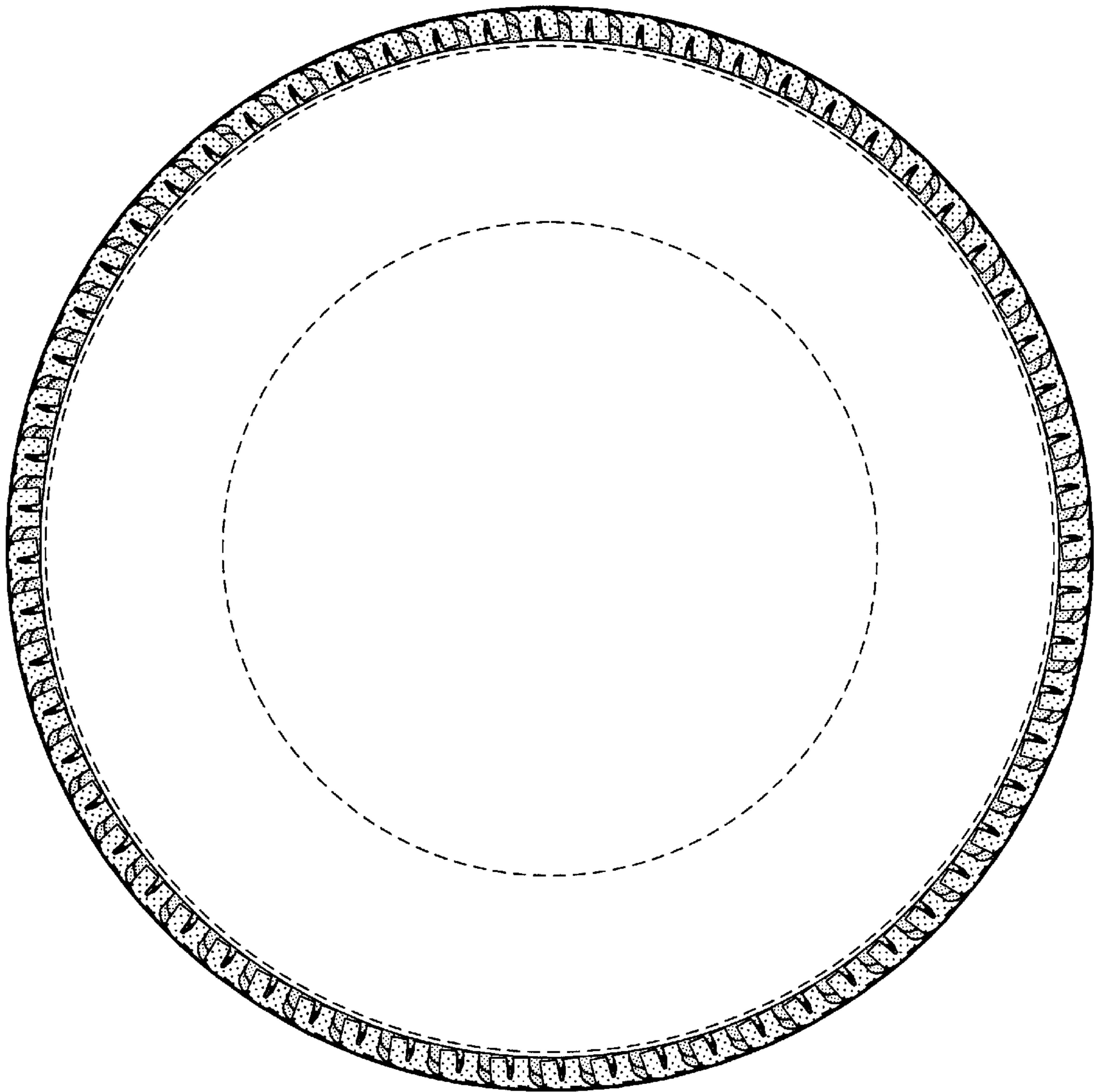


FIGURE 3

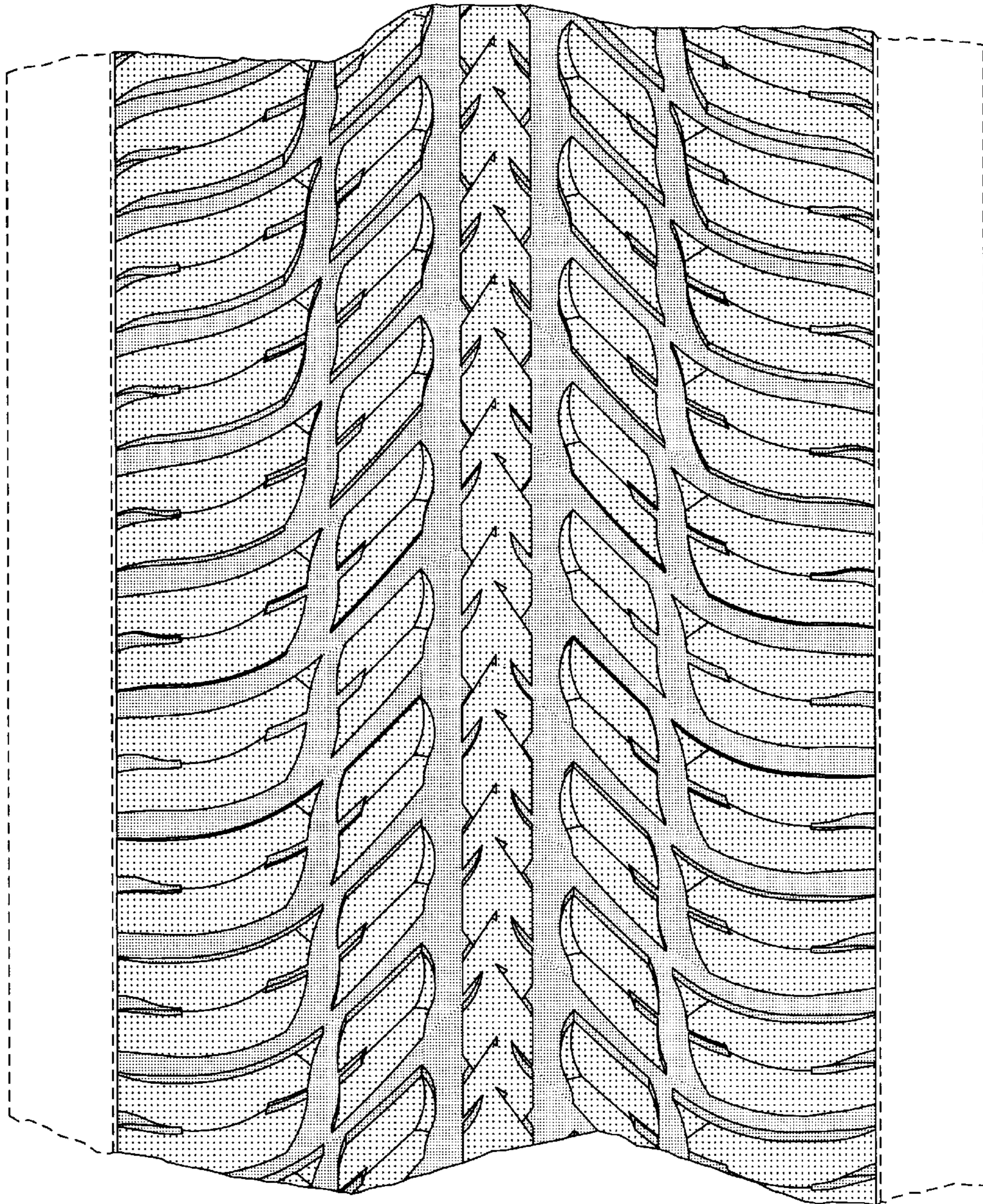


FIGURE 4