

US00D504105S

(12) **United States Design Patent** (10) **Patent No.:** **US D504,105 S**
Landers et al. (45) **Date of Patent:** **** Apr. 19, 2005**

(54) **CENTRAL CIRCUMFERENTIAL TREAD
FOR A TIRE**

(75) Inventors: **Samuel Patrick Landers**, North
Canton, OH (US); **Charles Kenneth
Schmalix**, Canal Fulton, OH (US);
David Charles Poling, Uniontown, OH
(US); **Billy Joe Ratliff, Jr.**, Clinton,
OH (US); **Robert Allen Losey**, Kent,
OH (US)

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

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

(21) Appl. No.: **29/207,529**

(22) Filed: **Jun. 15, 2004**

Related U.S. Application Data

(62) Division of application No. 29/185,145, filed on Jun. 23,
2003, now Pat. No. Des. 491,883.

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

(52) **U.S. Cl.** **D12/553**

(58) **Field of Search** D12/546, 551-556,
D12/563-565, 567, 579, 581, 586-590,
599, 600-603, 900; 152/209.1-209.28

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,057,089 A	11/1977	Johannsen	.....	152/209
4,667,717 A	5/1987	Graas	.....	152/209
4,726,407 A	2/1988	Hayakawa et al.	.....	152/209

(Continued)

OTHER PUBLICATIONS

Bridgestone Dueler H/P Tire, 2002 Tread Design Guide, Jan.
2002, p. 18. 1/2.*

Cooper Cobra ZHP01 Tire, 2002 Tread Design Guide, Jan.
2002, p. 21. 3/3.*

Goodyear Eagle Ultra Grip GW2 Tire, 2002 Tread Design
Guide, Jan. 2002, p. 34. 1/3.*

Nokian Hakkapeliitta CS Tire, 2002 Tread Design Guide,
Jan. 2002, p. 55. 2/2.*

Toyo Proxes Z1 VR and ZR Rated Tire, 2002 Tread Design
Guide, Jan. 2002, p. 67. 1/4 & 1/5.*

Catalog page, The Goodyear Tire & Rubber Company, 1144
East Market Street, Akron, Ohio 44316-001.

Page 17, *Tread Design Guide*, 2002, Bridgestone Potenza
S02 tire (4/1).

Page 39, Advertisement in March, 2001, *Tire Review* maga-
zine, Toyo Tire (USA) Corp., 6415 Katella Avenue, Cypress,
California 90630.

Primary Examiner—Robert M. Spear

(74) *Attorney, Agent, or Firm*—Richard B. O'Planick

(57) **CLAIM**

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

DESCRIPTION

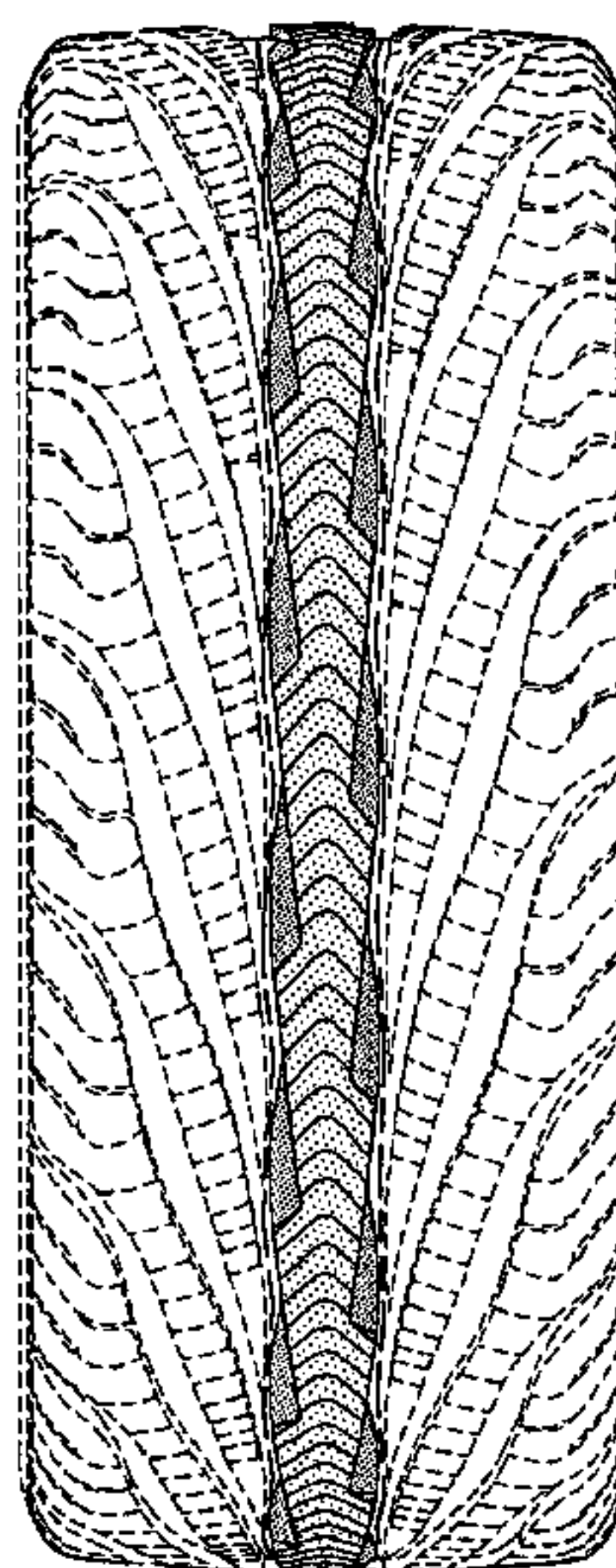
FIG. 1 is a perspective view of a tire tread showing our new
design, it being understood that the pattern repeats uni-
formly throughout the circumference of the tread;

FIG. 2 is a front elevational view thereof; and,

FIG. 3 is an enlarged fragmentary front elevational view
thereof.

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

1 Claim, 3 Drawing Sheets



U.S. PATENT DOCUMENTS						
5,152,854 A	10/1992	Matsumoto	.....	152/209	D445,730 S	7/2001 Himuro D12/147
D354,261 S	1/1995	Graas	.....	D12/136	D450,033 S	11/2001 Graas et al. D12/563
D358,793 S	5/1995	Himuro et al.	.....	D12/151	D454,523 S *	3/2002 Traulle D12/553
5,421,391 A	6/1995	Himuro	.....	152/209	D454,833 S	3/2002 Buresh et al. D12/567
D366,020 S	1/1996	Himuro et al.	.....	D12/149	D455,393 S	4/2002 Ratliff, Jr. D12/546
D370,880 S	6/1996	Graas	.....	D12/151	D462,313 S	9/2002 Maxwell D12/546
5,609,699 A	3/1997	Himuro	.....	152/209	D469,055 S	1/2003 Johenning et al. D12/563
5,707,461 A	1/1998	Himuro	.....	152/209	D470,100 S	2/2003 Johenning et al. D12/563
5,725,700 A	3/1998	Iciki	.....	152/209	6,520,230 B1	2/2003 Ratliff, Jr. 152/209
5,885,384 A	3/1999	Himuro	.....	152/209	D471,152 S	3/2003 Graas et al. D12/563
5,967,210 A	10/1999	Himuro	.....	152/209	D475,009 S	5/2003 Ochl D12/600
D416,836 S	11/1999	Himuro	.....	D12/147	6,601,624 B1	8/2003 Ratliff, Jr. 152/209
6,123,129 A	9/2000	Himuro	.....	152/209	D491,516 S *	6/2004 Miller et al. D12/553
D432,057 S	10/2000	Himuro	.....	D12/146	2001/0017177 A1	8/2001 Himuro 152/209
6,213,180 B1	4/2001	Himuro	.....	152/209	2002/0062892 A1	5/2002 Himuro 152/209
					* cited by examiner	

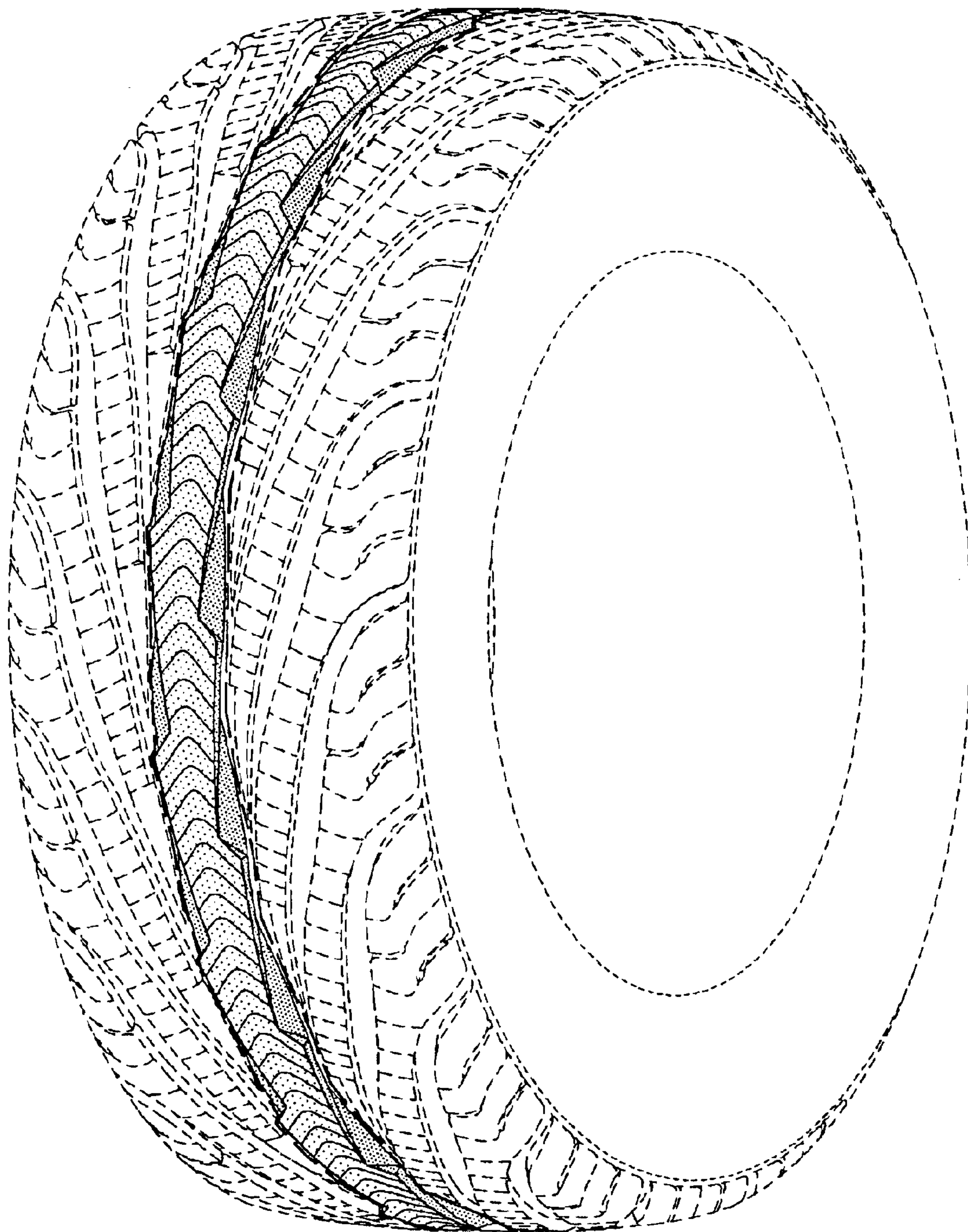


FIG-1

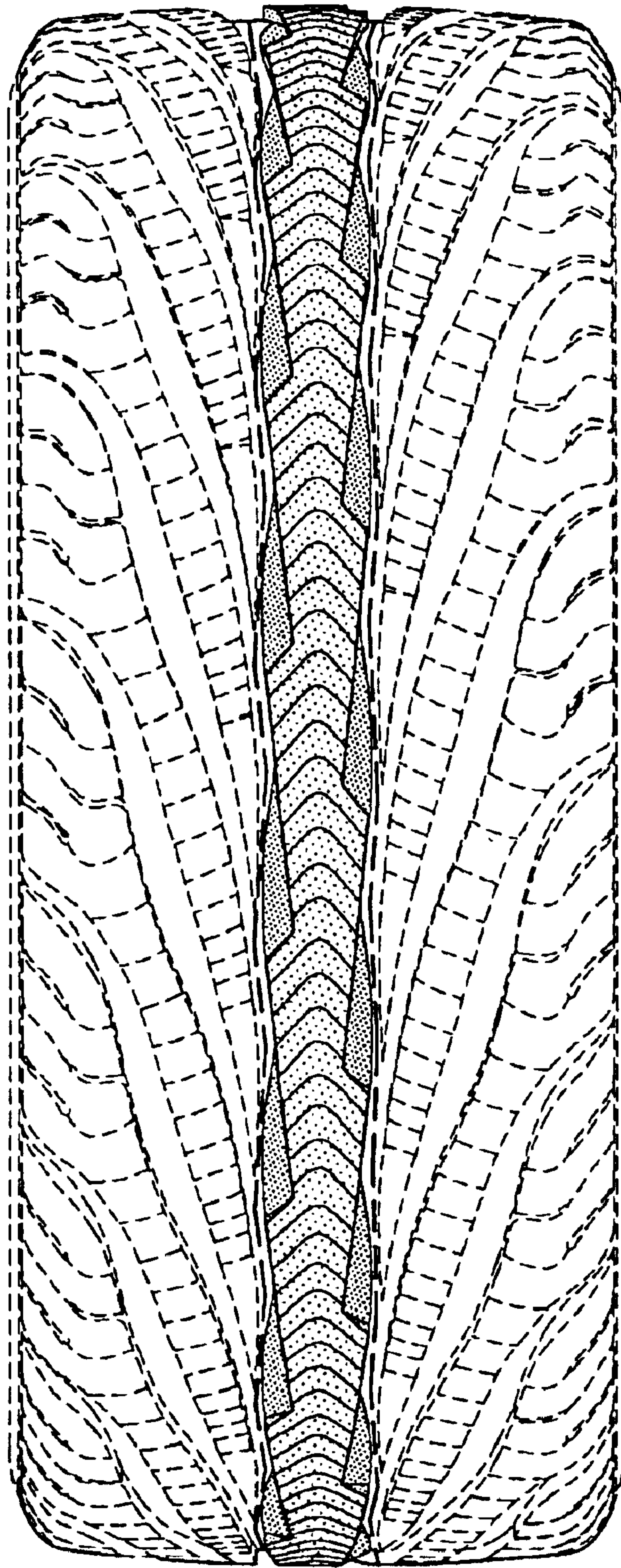


FIG-2

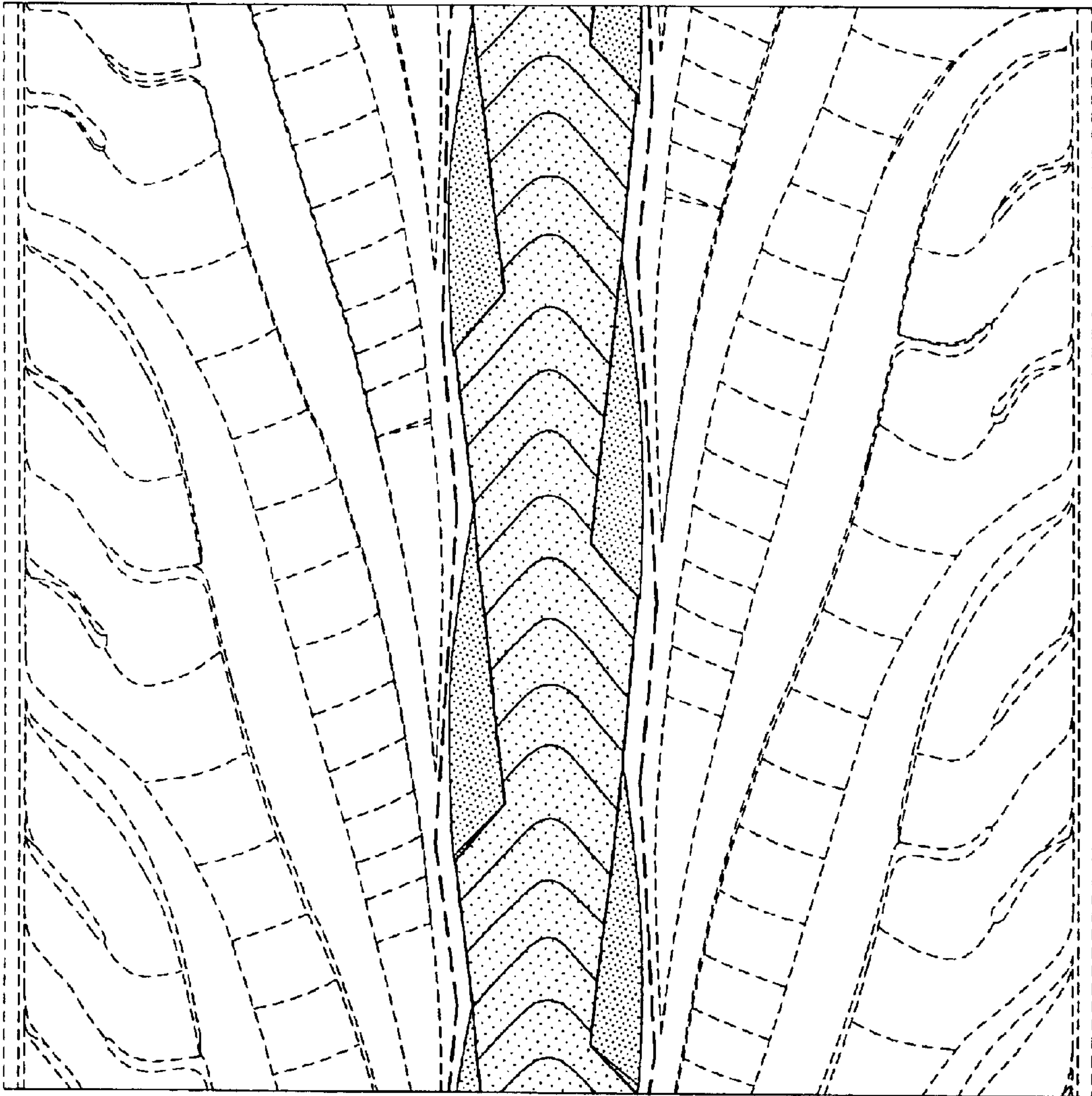


FIG-3