



US00D414450S

United States Patent [19]

Gerresheim et al.

[11] Patent Number: Des. 414,450

[45] Date of Patent: ** Sep. 28, 1999

[54] TREAD AND SHOULDER PORTIONS OF A VEHICLE TIRE

5,421,391	6/1995	Himuro	.....	152/209 R
5,423,364	6/1995	Himuro	.....	152/209 R
5,609,699	3/1997	Himuro	.....	152/209 R

[75] Inventors: **Manfred Gerresheim**, Oberthausen-Hausen; **Jürgen Schomburg**, Rodenbach, both of Germany; **Wako Iwamura**, Kobe, Japan

OTHER PUBLICATIONS

Nokia NRH Tire, 1995 Tread Design Guide, p. 54, Jan. 1995.
 TOYO PROXES Z1 Tire, 1995 Tread Design Guide, p. 70, Jan. 1995.
 Reynolds Apache Radial AP Tire, 1996 Tread Design Guide, p. 113, Feb. 1996.
 Pirelli P7000 Supersport Tire, 1996 Tread Design Guide, p. 59, Feb. 1996.

[73] Assignee: **SP Reifenwerke GmbH**, Hanau, Germany

Primary Examiner—Robert M. Spear
Attorney, Agent, or Firm—Birch, Stewart, Kolasch and Birch, LLP

[**] Term: **14 Years**

[21] Appl. No.: **29/075,598**

[22] Filed: **Sep. 3, 1997**

[30] Foreign Application Priority Data

Mar. 3, 1997 [DE] Germany M 97 02 277

[57] CLAIM

[51] **LOC (6) Cl.** **12-15**

[52] **U.S. Cl.** **D12/147**

[58] **Field of Search** D12/134, 136, D12/138, 140-151; 152/209 A, 209 D, 209 R

The ornamental design for the tread and shoulder portions of a vehicle tire, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the tread and shoulder portions of a vehicle tire according to the present invention; FIG. 2 is an enlarged front view of the tire of FIG. 1 it being understood that the back view is the same; and, FIG. 3 is a side view of the tire of FIG. 1, shown at a reduced scale, it being understood that the other side is the same. The broken lines which define the bounds of the claimed design form no part thereof. The broken line showing a tire sidewall and inner bead is for illustrative purposes only and forms no part of the claimed design.

[56] References Cited

U.S. PATENT DOCUMENTS

D. 312,231	11/1990	Guspodin	.....	D12/147
D. 354,261	1/1995	Graas	.....	D12/147
D. 370,880	6/1996	Graas	.....	D12/151
D. 379,449	5/1997	Graas et al.	.....	D12/151
D. 389,790	1/1998	Himuro	.....	D12/147
D. 389,791	1/1998	Himuro	.....	D12/147
4,832,099	5/1989	Matsumoto	.....	152/209 R

1 Claim, 3 Drawing Sheets

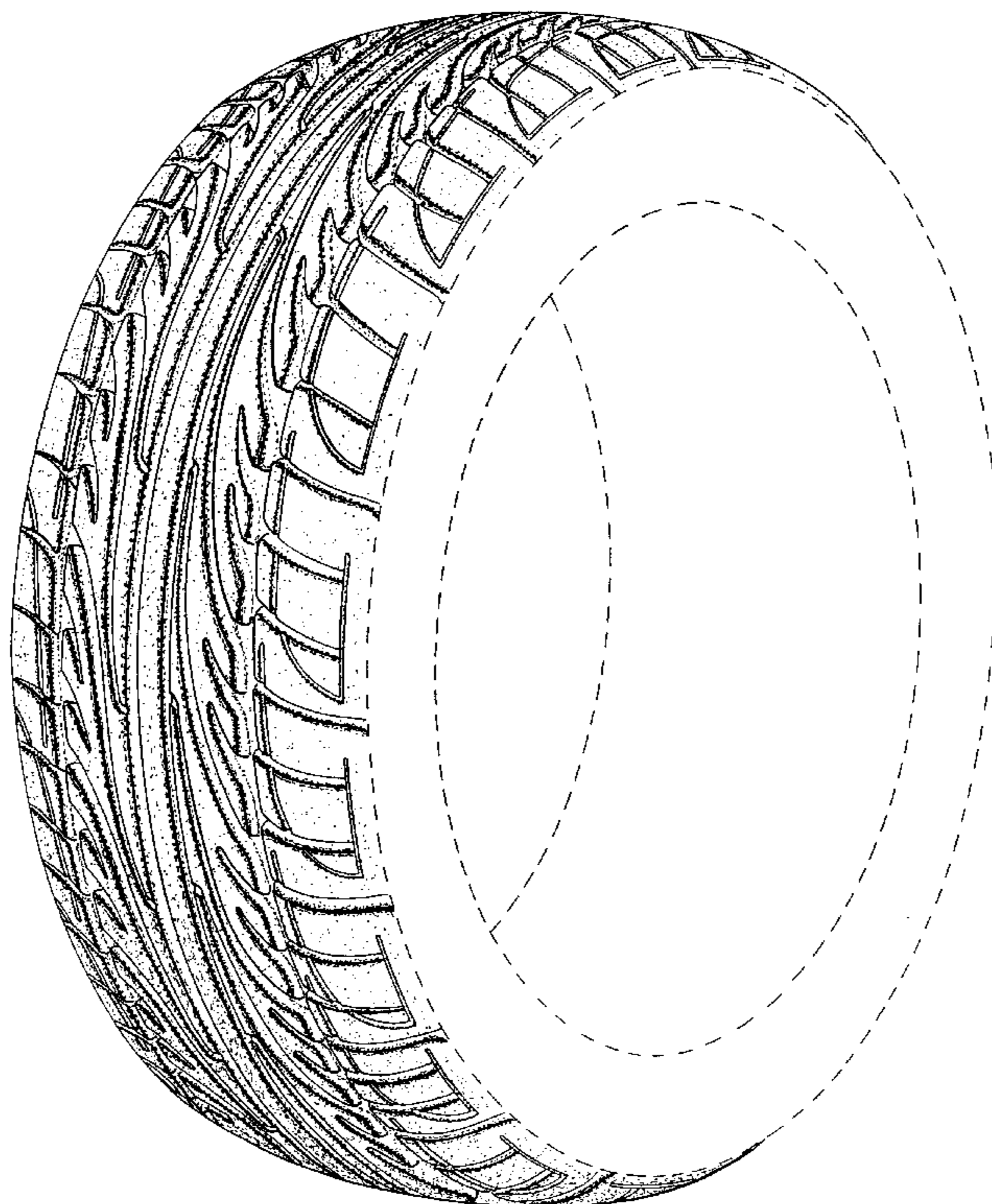


FIG. 1

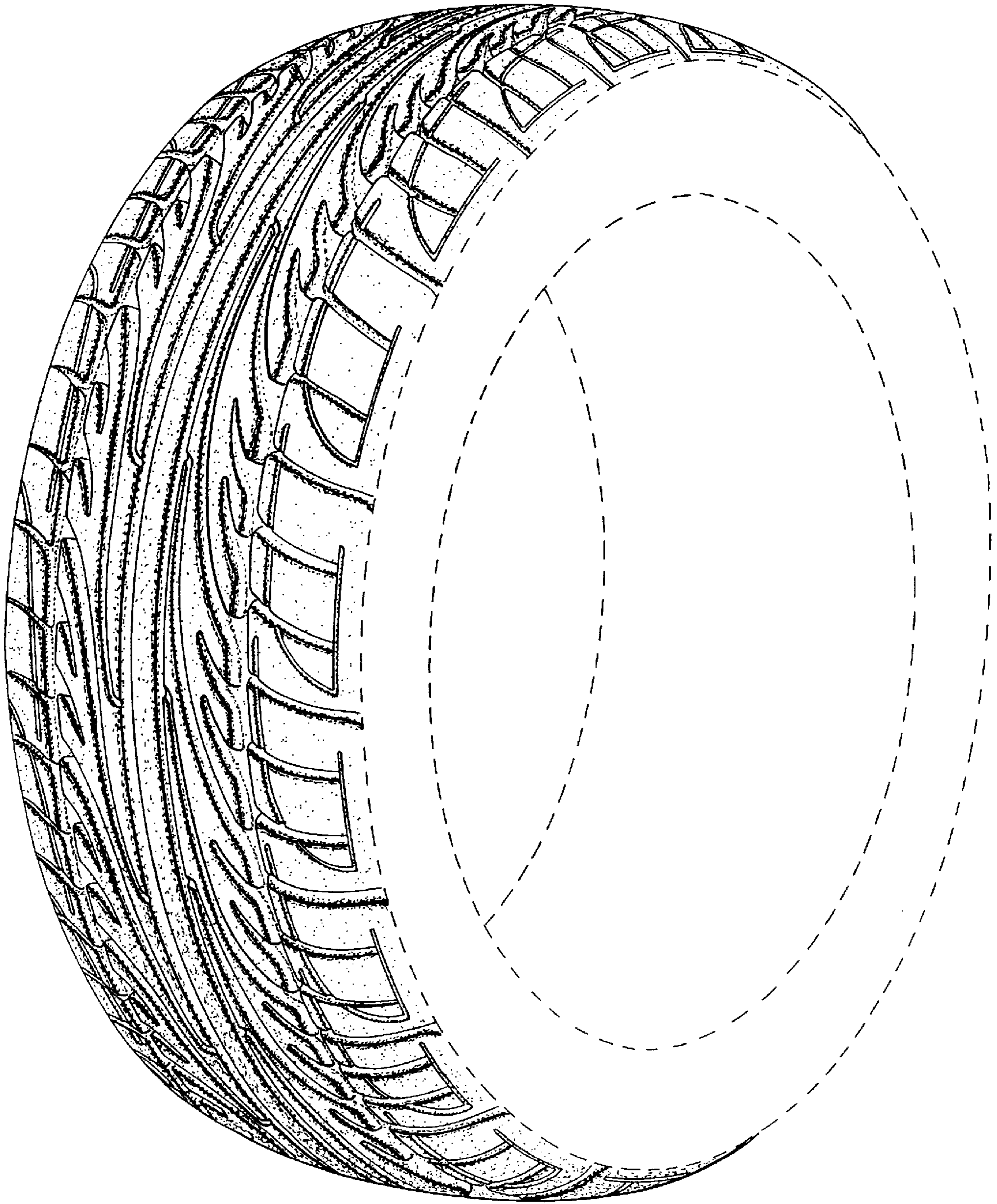


FIG. 2

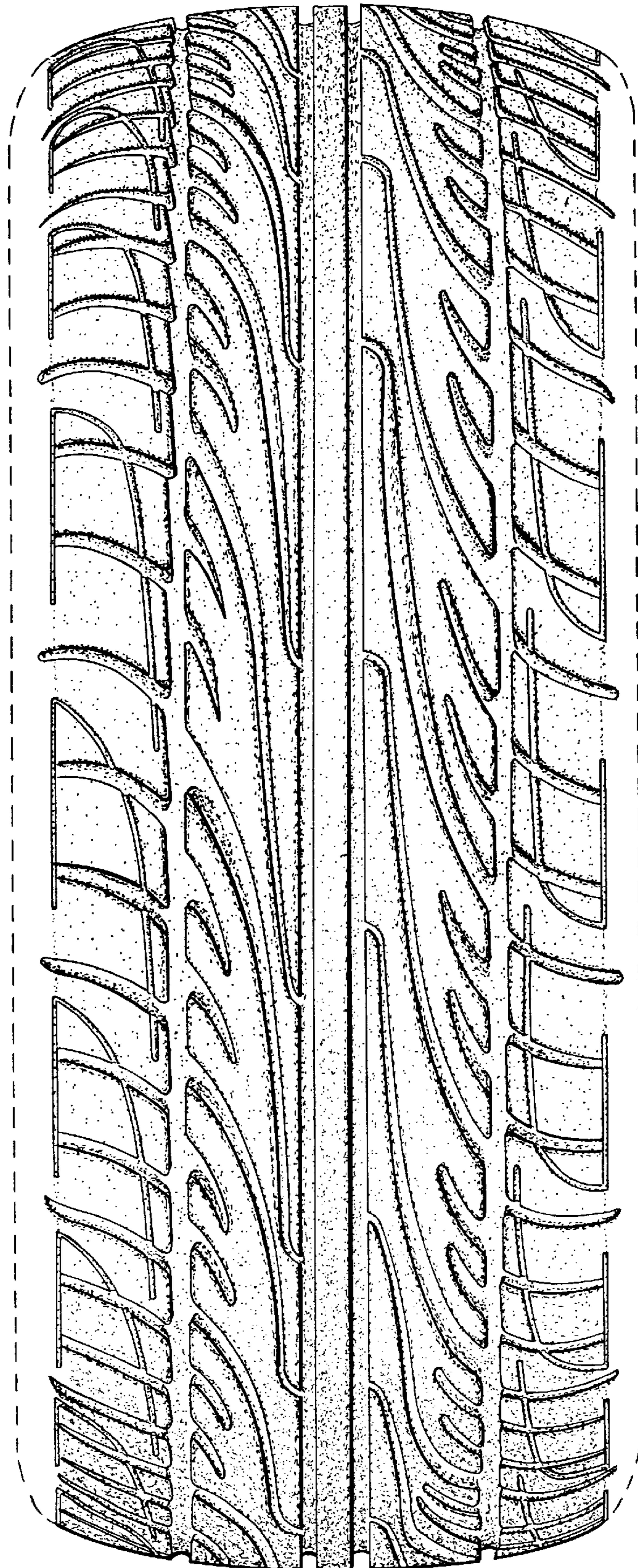


FIG. 3

