



US00D413556S

# United States Patent [19]

[11] Patent Number: **Des. 413,556**

**Krupa et al.**

[45] Date of Patent: **\*\* Sep. 7, 1999**

[54] **TIRE TREAD**

5,246,049 9/1993 Ramcke et al. .... 152/209.21  
5,535,798 7/1996 Nakamura ..... 152/209.21

[75] Inventors: **Dennis W. Krupa, Kent; Patrick M. Keating, Cuhahoga Falls, both of Ohio**

### OTHER PUBLICATIONS

Michelin XZA2 Tire, 1997 Tread Design Guide, Jan. 1997, p. 154.

[73] Assignee: **Hankook Tire Mfg., Co., Ltd, Kangnam-Ku Seoul, Rep. of Korea**

*Primary Examiner*—Robert M. Spear  
*Attorney, Agent, or Firm*—Hudak & Shunk Co. LPA

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

### [57] CLAIM

[21] Appl. No.: **29/097,360**

We claim the ornamental design for a tire tread, as shown and described.

[22] Filed: **Dec. 4, 1998**

### DESCRIPTION

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

[52] **U.S. Cl.** ..... **D12/141**

[58] **Field of Search** ..... D12/136-151;  
152/209.1, 209.8, 209.9, 209.11, 209.12,  
209.13, 209.16, 209.18, 209.19, 209.21,  
209.28, 900, 901, 902, 903

FIG. 1 is a front perspective view of a new design for a tire tread;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a side elevation view thereof, the opposite side elevation view being identical thereto;

FIG. 4 is an enlarged fragmentary front perspective view thereof;

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

FIG. 6 is a cross-sectional elevation view taken on lines 6-6 of FIG. 5.

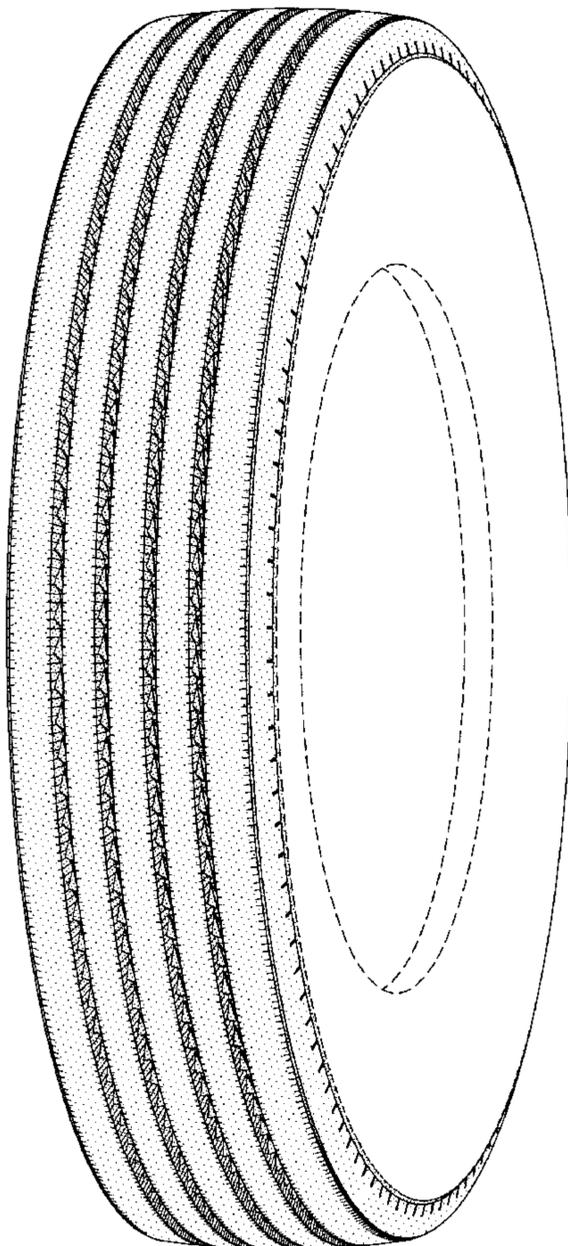
The broken line showing of a tire sidewall and inner bead is for illustrative purposes only and forms no part of the claimed design.

### [56] References Cited

#### U.S. PATENT DOCUMENTS

D. 317,427	6/1991	Enoki et al. ....	D12/143
D. 317,737	6/1991	Enoki et al. ....	D12/143
D. 380,995	7/1997	Grosskopf ....	D12/143
D. 390,170	2/1998	Stone et al. ....	D12/141
4,854,358	8/1989	Takeuchi ....	152/902
4,936,363	6/1990	Schuster et al. ....	152/209.19
5,154,216	10/1992	Ochiai et al. ....	152/209.21

**1 Claim, 5 Drawing Sheets**



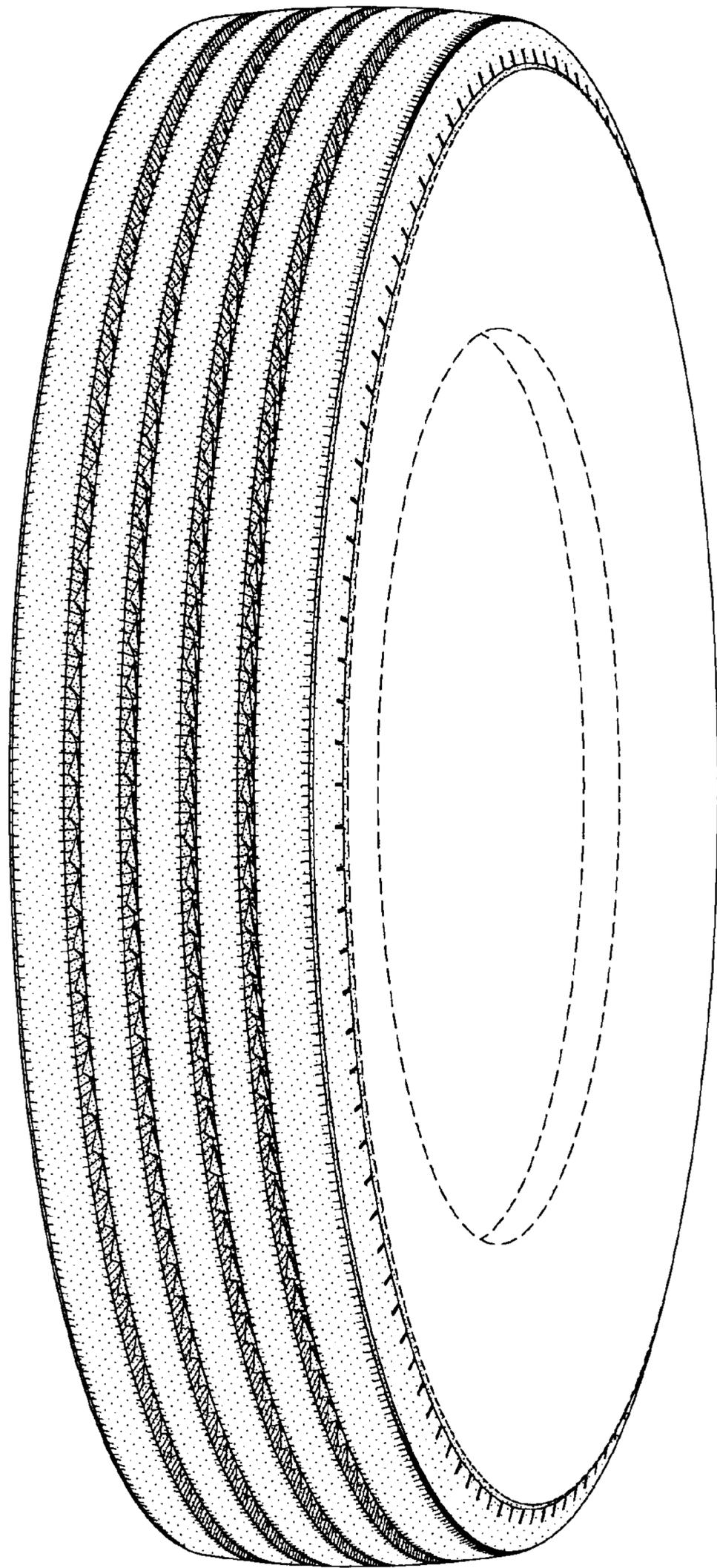


FIG-1

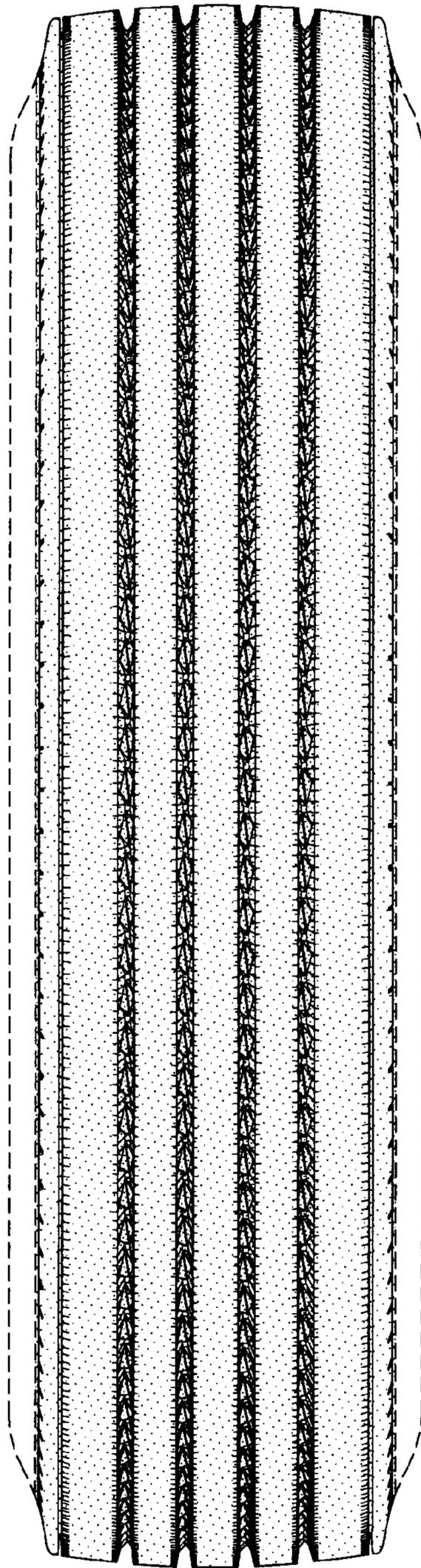


FIG-2

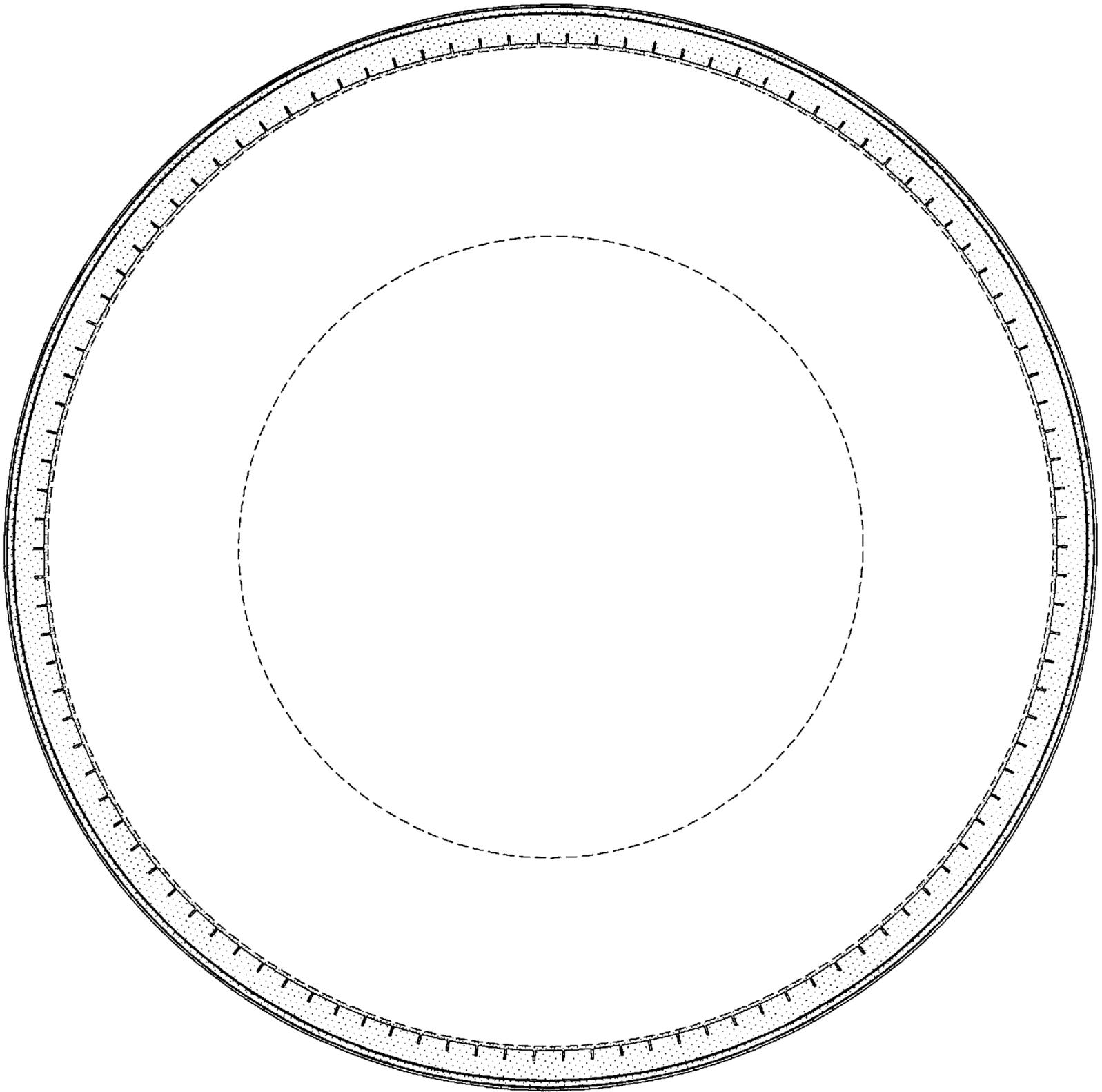


FIG-3

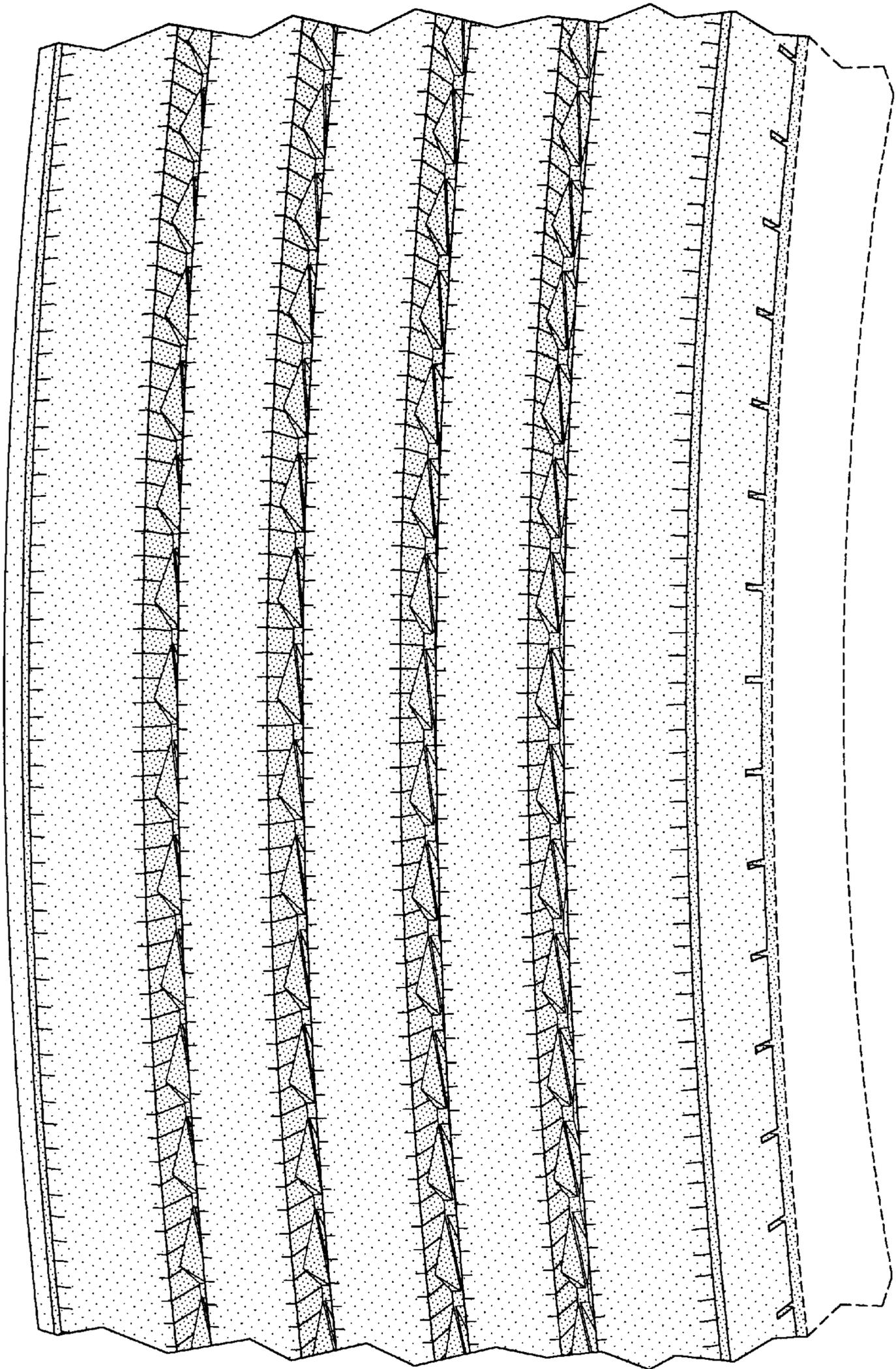


FIG-4

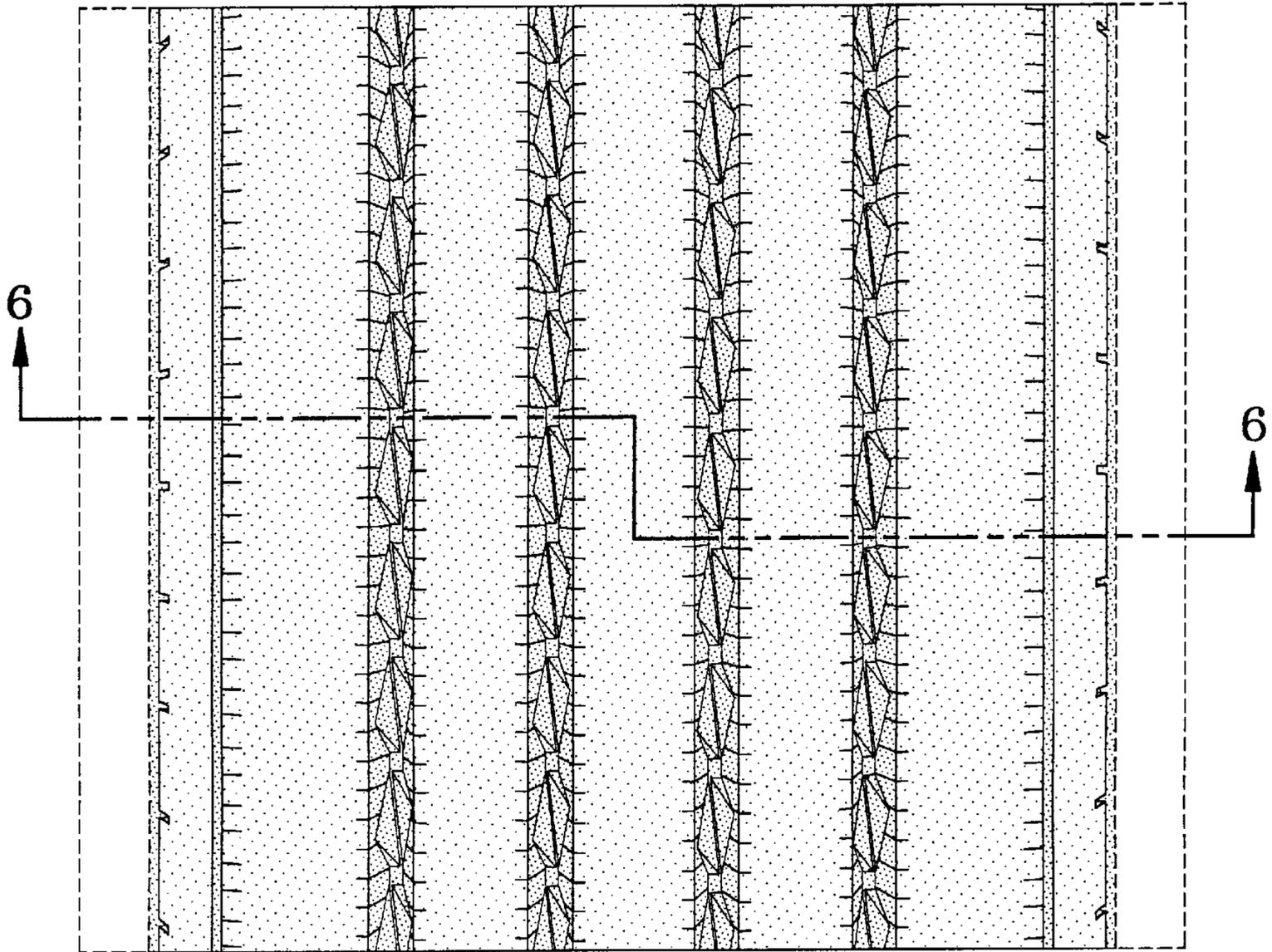


FIG-5

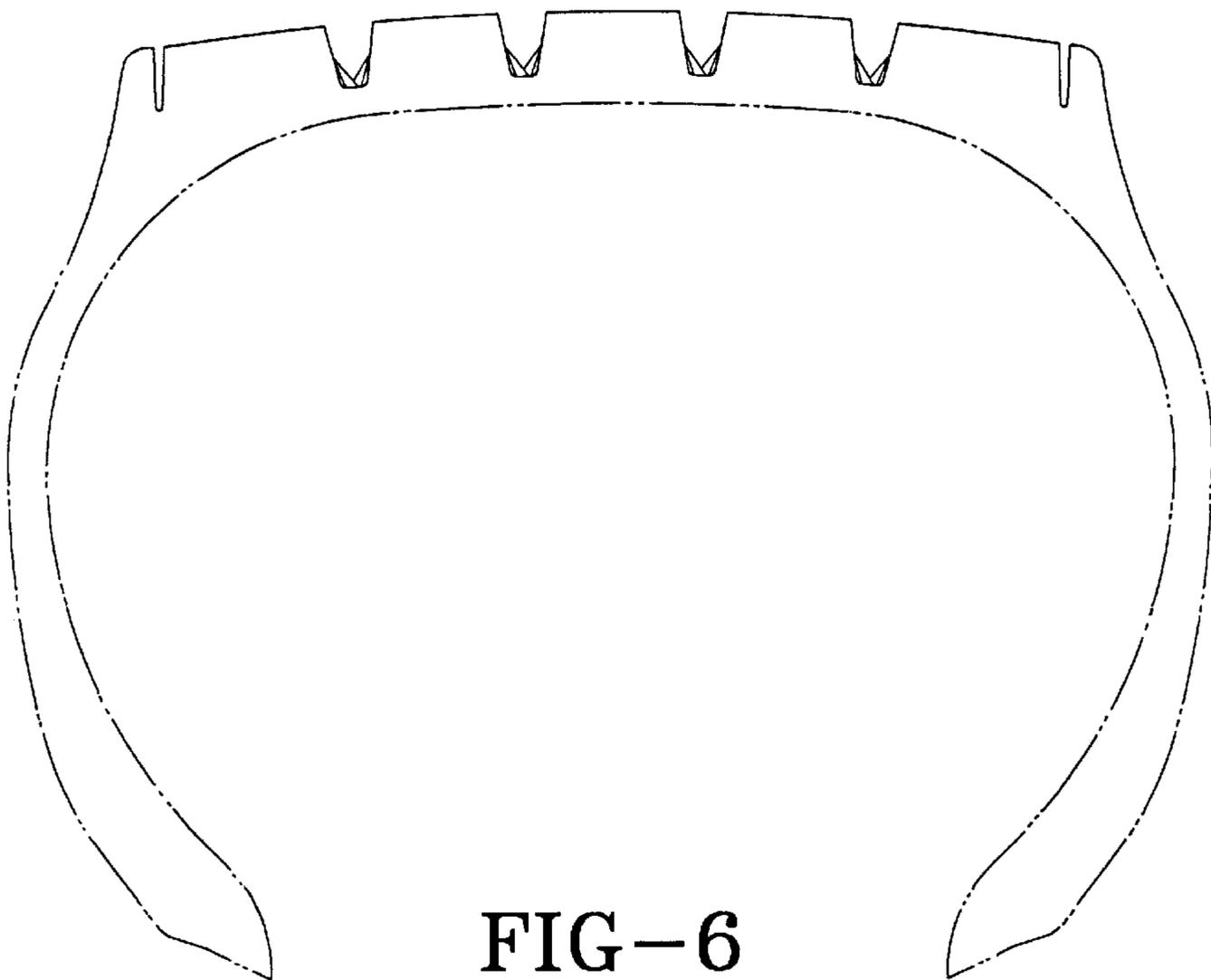


FIG-6