



US00D414448S

United States Patent [19]

Cercek et al.

[11] **Patent Number: Des. 414,448**

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

[54] **PNEUMATIC TIRE TREAD AND BUTTRESS**

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[73] Assignee: **Kumho & Co, Inc**, Kwangju, Rep. of Korea

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

[21] Appl. No.: **29/097,920**

[22] Filed: **Dec. 17, 1998**

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

[52] **U.S. Cl.** **D12/143; D12/147**

[58] **Field of Search** D12/136-152;
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

[56] **References Cited**

U.S. PATENT DOCUMENTS

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4,723,584 2/1988 Yamaguchi et al. 152/902

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Kumho Grip Max Tire, 1997 Tread Design Guide, p. 45, Jan. 1997.

Dayton Drive Radial Deep Skid Tire, 1997 Tread Design Guide, p. 134, Jan. 1997.

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[57] **CLAIM**

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

DESCRIPTION

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

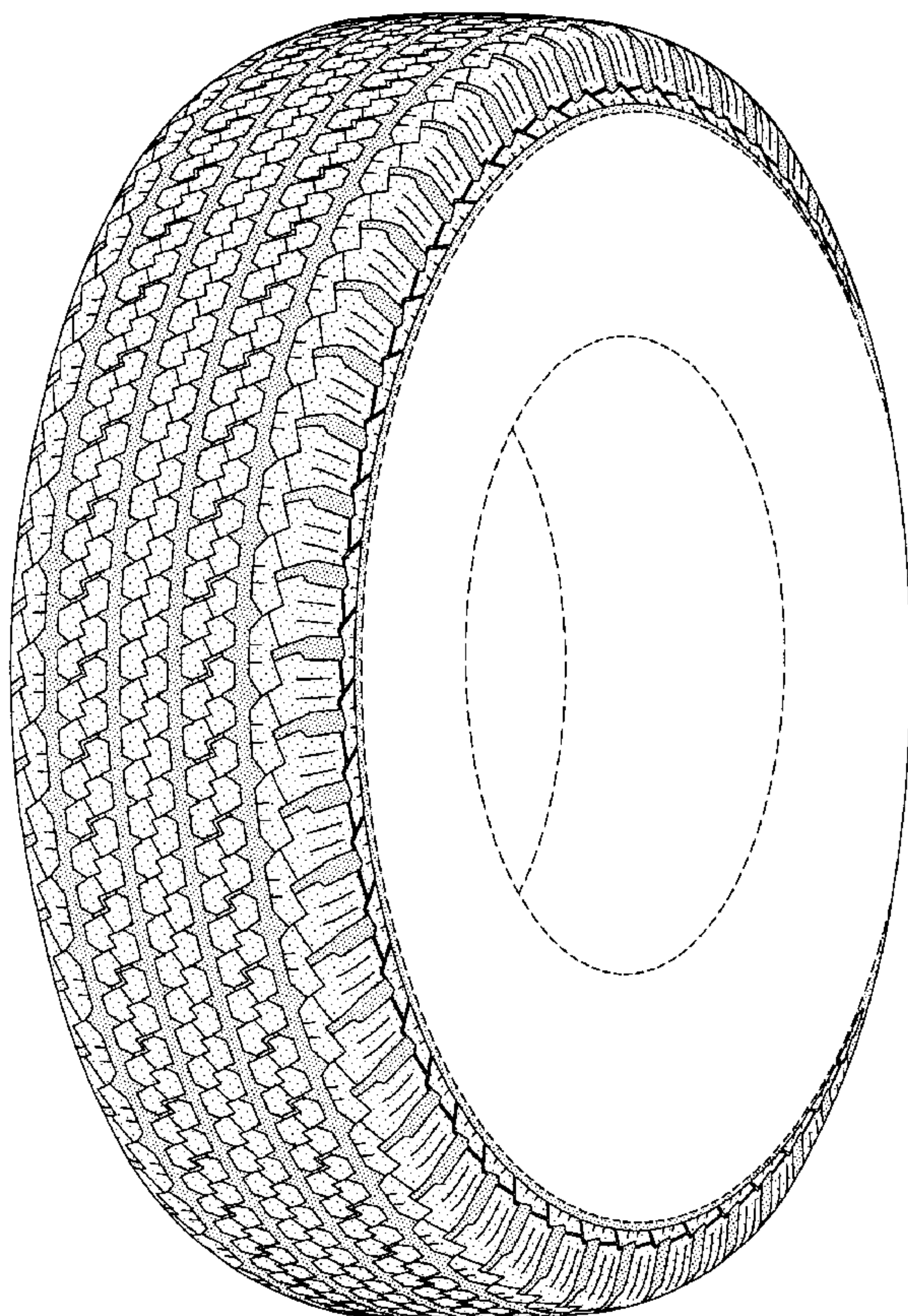
FIG. 2 is a front elevational view thereof;

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

FIG. 4 is a greatly enlarged fragmentary perspective view thereof.

In the drawings, the dark stippled surface shading represents the recessed portion of the tread grooves, having a depth as best shown in FIG. 2.

1 Claim, 4 Drawing Sheets



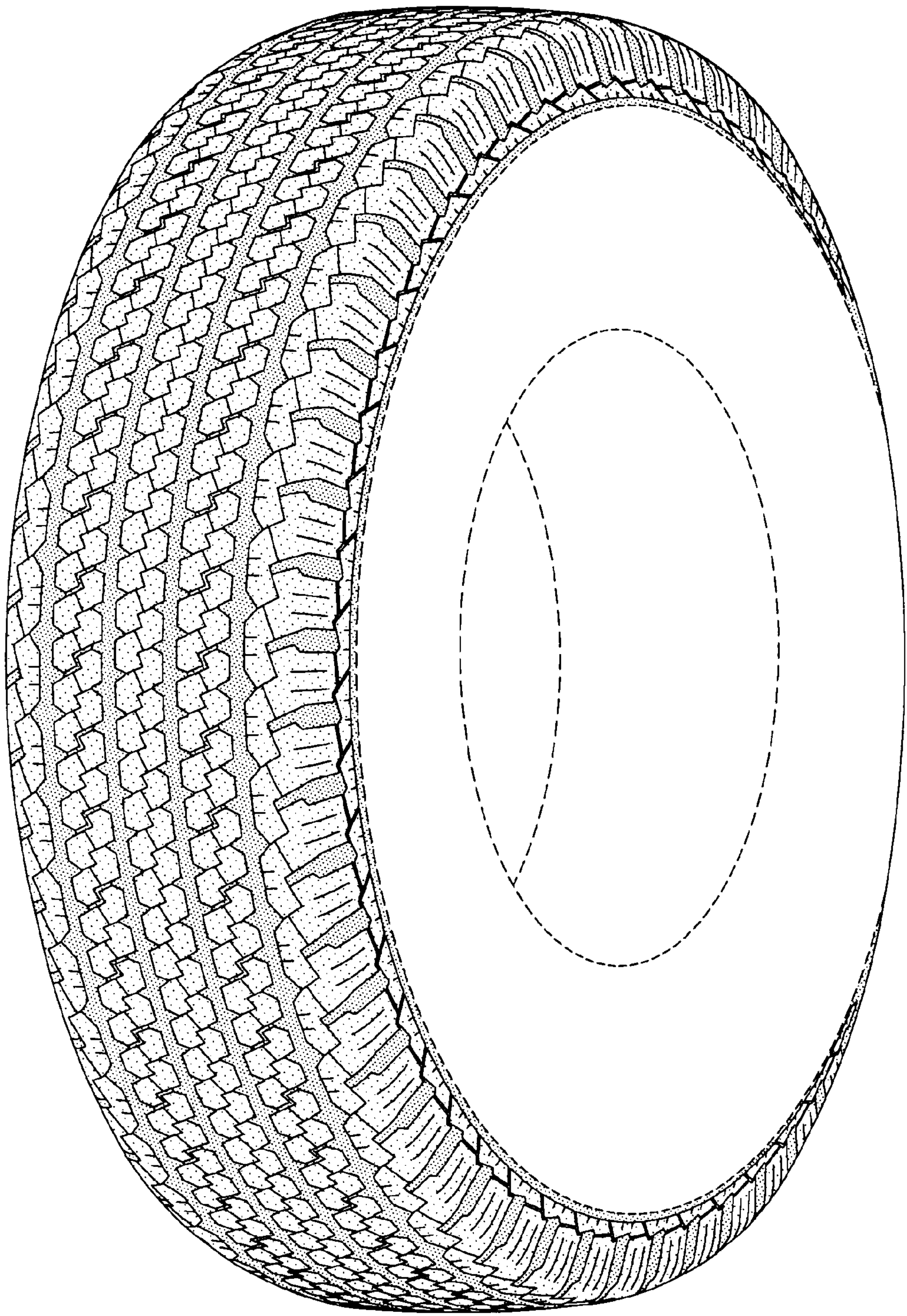


FIG-1

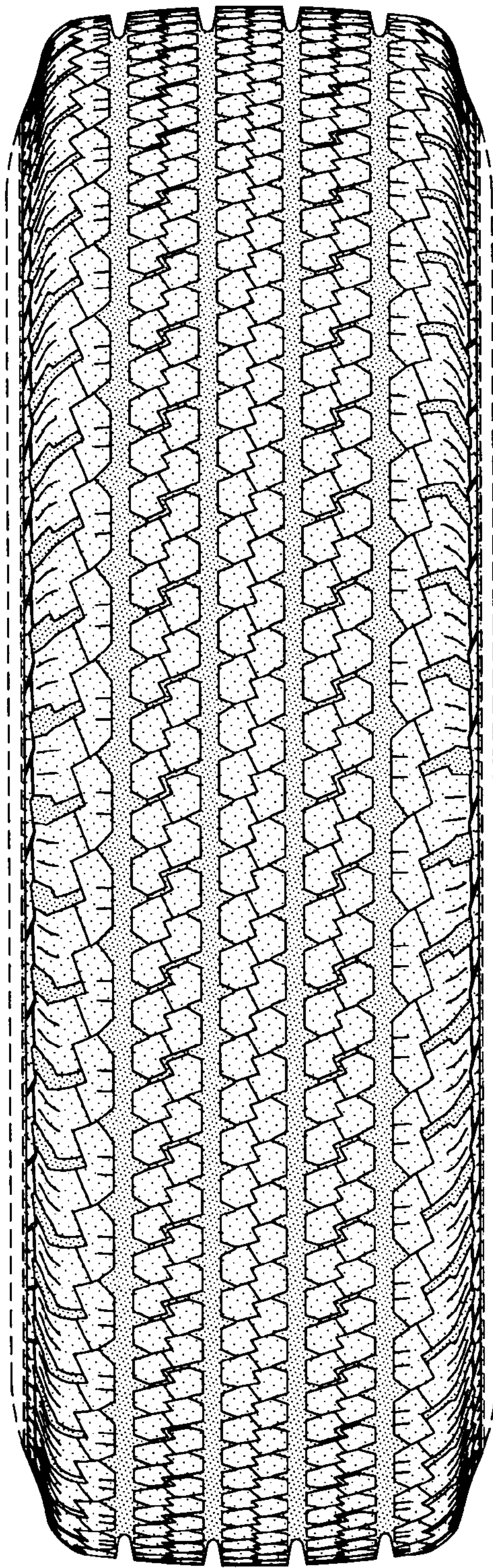


FIG-2

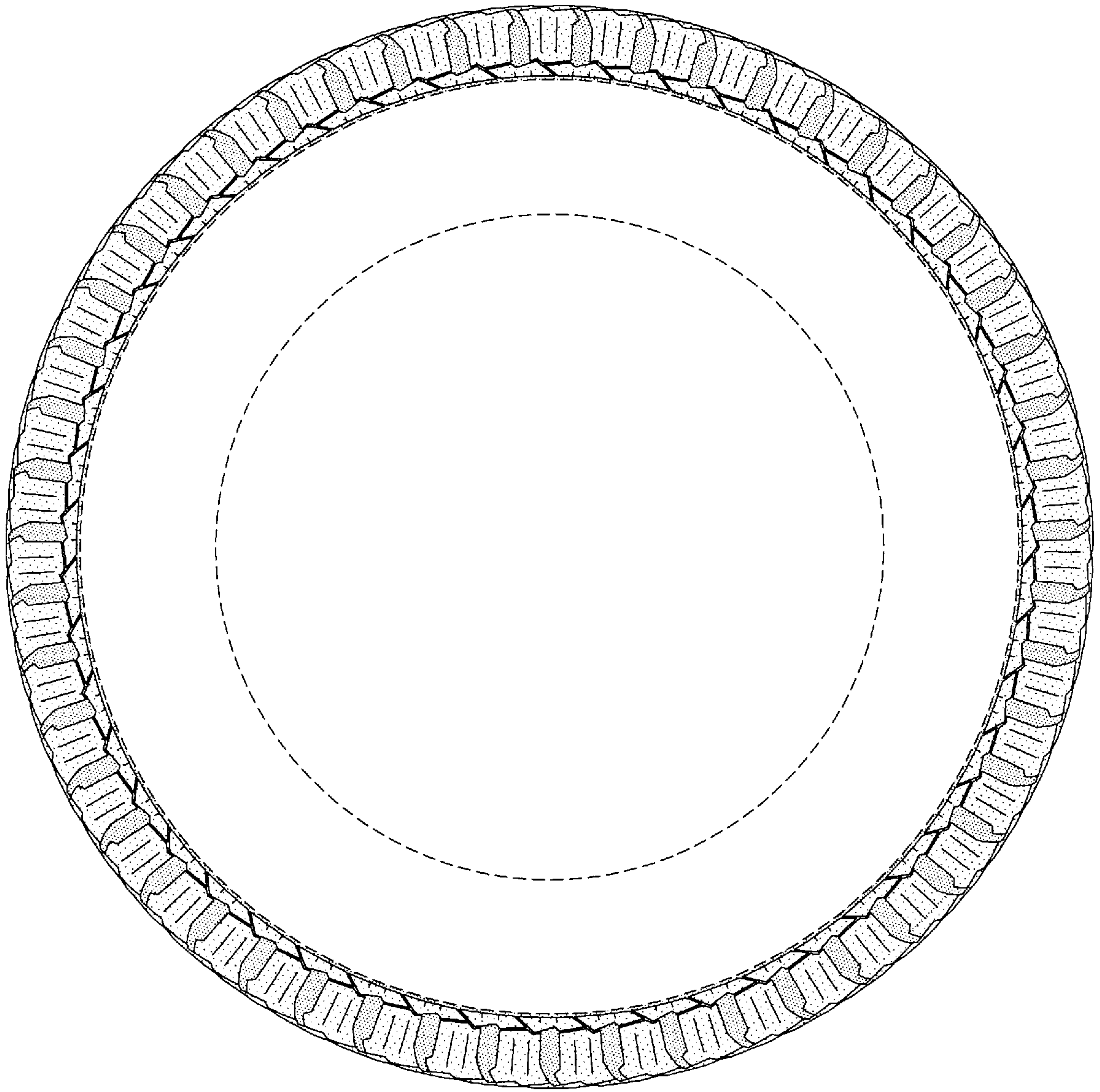


FIG-3

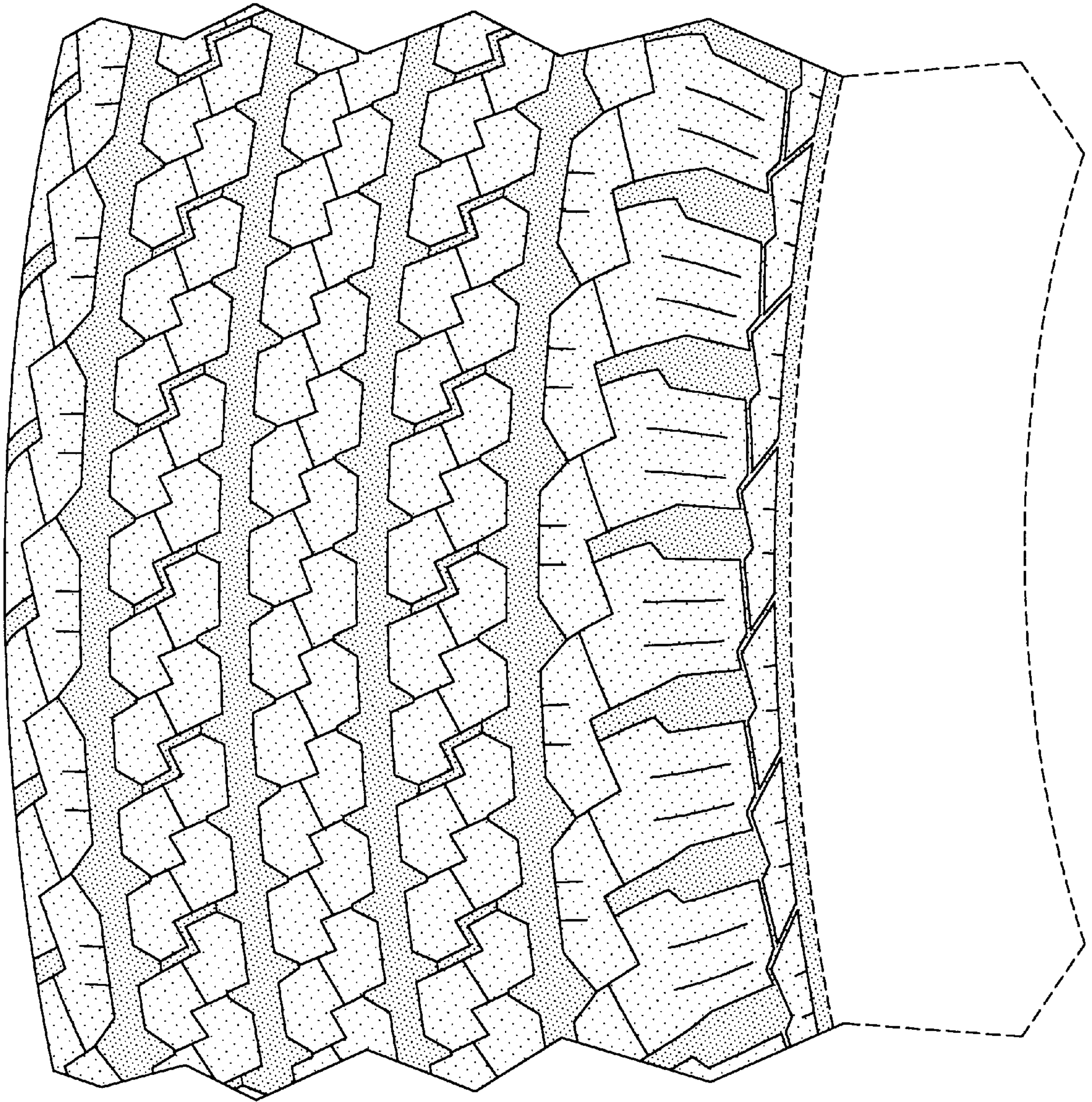


FIG-4