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(54) Title (EN): PNEUMATIC TIRE

(54) Title (FR): PNEUMATIQUE

(54) Title (JA): 空気入りタイヤ

(57) Abstract:

(EN): A pneumatic tire maintaining excellent traction performance for the entire life of the tire. The tire (10) has blocks (18) each demarcated by both a circumferential groove formed in the tread and lateral grooves crossing the circumferential groove, and also has recessed parts (20). Each recessed part (20) is formed in at least one of those both wall surfaces of each block (18) that are oriented to the lateral direction of the tire, and the circumferential width (C) of each recessed part (20) is increased from the tread side of the block (18) toward the radially inside of the tire. Because the edge effect of the blocks (18) at the portions between the lateral grooves and the recessed parts (20) can be maintained in an excellent state even if the wear of the tire (10) progresses, the edge effect of the entire blocks can be maintained in an excellent state, and excellent traction performance can be maintained for the entire life of the tire.

(FR): La présente invention concerne un pneumatique qui conserve d'excellentes capacités de traction tout au long de la vie du pneu. Le pneu (10) comprend des blocs (18), démarqués chacun à la fois par une rainure circonférentielle, formée dans la bande de roulement, et des rainures latérales croisant la rainure circonférentielle, ainsi que des parties renforcées (20). Chaque partie renforcée (20) est obtenue sur l'une au moins des deux surfaces de paroi correspondant à chaque bloc (18) qui sont orientées selon la direction latérale du pneu, et la largeur circonférentielle (c) de chaque partie renforcée (20) augmente du côté bande de roulement du bloc (18) radialement vers l'intérieur du pneu. L'effet de bord des blocs (18), sur les parties présentes entre les rainures latérales et les parties renforcées (20), pouvant être conservé en excellent état même si l'usure du pneu (10) évolue, l'effet de bord des tous les blocs peut alors être maintenu en excellent état et l'on peut également conserver d'excellentes capacités de traction tout au long de la vie du pneu.

(JA): タイヤの全期間に渡って良好なトラクション性能を維持する空気入りタイヤを提供すること。トレッドに設けられた周方向溝と、周方向溝と交差する幅方向溝とによって区画形成されたブロック18と、ブロック18のタ

イヤ幅方向側の両壁面のうちの少なくとも一方に設けられ、ブロック18の踏面側からタイヤ径方向内側に向けて周方向幅Cが増大する凹部20とをタイヤ10が備えたことで、タイヤ10の摩耗が進行しても、ブロック18の、幅方向溝と凹部20との間の部分のエッジ効果が良好な状態で維持されるため、ブロック全体としてのエッジ効果が良好な状態で維持され、良好なトラクション性能がタイヤの全期間に渡って維持される。

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