

Title (en)

TREAD PROFILE OF A PNEUMATIC VEHICLE TIRE

Title (de)

LAUFSTREIFENPROFIL EINES FAHRZEUGLUFTTREIFENS

Title (fr)

SCULPTURE DE BANDE DE ROULEMENT D'UN PNEUMATIQUE DE VÉHICULE

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Application

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Abstract (en)

[origin: WO2012163605A1] The invention relates to a tread profile of a pneumatic vehicle tire having radially raised profile belts (3, 5, 7), for example tread bar rows or profile ribs, which extend across the circumference of the pneumatic vehicle tire, and which within the ground contact surface width TA in an axial direction A of the tire are each bounded by peripheral grooves (2, 4, 6, 8). The groove wall defining the peripheral groove (6, 8) in an axial direction A of the tire towards the profile belt (7) forms the flank (11, 12), which defines the profile belt (7) towards the peripheral groove (6, 8), and in a radial direction R of the tire towards the outside is configured with a radial outer surface (10) forming the ground contact surface. In at least one profile belt (7) in the radial outer surface (10) forming the ground contact surface, several tread sipes (27) that are spaced apart from one another, extend across the entire circumference of the vehicle tire and are oriented in a circumferential direction U of the pneumatic vehicle tire are formed.

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