

Title (en)
VEHICLE TIRE, METHOD FOR ESTIMATING ADHERENCE PROPERTIES OF A VEHICLE TIRE AND A VEHICLE DRIVE ASSISTING METHOD

Title (de)
FAHRZEUGREIFEN, VERFAHREN ZUR SCHÄTZUNG VON HAFTEIGENSCHAFTEN EINES FAHRZEUGREIFENS UND EIN FAHRZEUGANTRIEBSHILFSVERFAHREN

Title (fr)
PNEUMATIQUE POUR VEHICULE, PROCEDE D'ESTIMATION DES PROPRIETES D'ADHERENCE D'UN PNEUMATIQUE ET PROCEDE D'AIDE A LA CONDUITE D'UN VEHICULE.

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Abstract (en)
[origin: WO2006035028A2] The invention relates to a tire comprising at least one carcass-type reinforcing structure formed by reinforcing elements anchored on each side of the tire into a bead whose base is mountable on a rim seat, wherein each bead is radially extendable outwards by a sidewall, the sidewalls are assembled radially outwards to a running thread and said beads, sidewalls and the running thread are partially made of rubber materials. According to said invention, the tire also comprises a device for measuring the internal temperature of the running thread rubber material. A method for estimating the adherence properties of a tire, a vehicle drive assisting method and the use of at least one system for measuring the temperature of the rubber material of the tire running thread are also disclosed.

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Citation (search report)
See references of WO 2006035028A2

Citation (examination)
• WO 03105511 A1 20031218 - MICHELIN SOC TECH [FR], et al
• US 2003217797 A1 20031127 - POULBOT VALERY [FR], et al

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