

Title (en)
RUNFLAT TIRE HAVING OPTIMIZED CARCASS PATH

Title (de)
NOTLAUFREIFEN MIT OPTIMIERTEM KARKASSENPROFIL

Title (fr)
PNEUMATIQUE A AFFAISSEMENT LIMITE COMPRENANT UN CHEMIN DE CARCASSE OPTIMISE

Publication
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Application
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US 9911812 W 19990527

Abstract (en)
[origin: WO0073093A1] The tire of the invention has an optimized path of the outermost carcass designed to maximize the extent of tensile stress in the sidewall and bead portions of the tire. The invention further provides separate reinforcement structures in the bead portion for anchoring the carcass or carcasses in the bead and for retaining the bead on the mounting rim during deflated operation, and said anchoring reinforcement also facilitates the maintenance of the desirable carcass profile.

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