

Title (en)
RUBBER COMPOSITION FOR TYRE TREADS

Title (de)
KAUTSCHUKZUSAMMENSETZUNG FÜR REIFENLAUFFLÄSCHE

Title (fr)
COMPOSITION DE CAOUTCHOUC POUR BANDE DE ROULEMENT DE PNEUMATIQUE

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Application
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Abstract (en)
[origin: WO2004024813A1] The invention relates to a cross-linkable or cross-linked rubber composition which can be used to produce a tread for a tyre casing with improved wear resistance, one such tread and a tyre casing comprising said tread. The inventive rubber composition, which comprises a diene elastomer having an average molecular mass Mn of less than 2000 g/mol and a glass transition temperature Tg of more than -25 DEG C, is such that said elastomer comprises one or more units resulting from the polymerisation of a vinyl aromatic monomer such as styrene. The invention is particularly suitable for tyre casings for private passenger vehicles.

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