

Title (en)  
COMPOSITION CONTAINING NBR AND THERMOPLASTIC ELASTOMER

Title (de)  
NBR ENTHALTENDE ZUSAMMENSETZUNG UND THERMISCHES ELASTOMER

Title (fr)  
COMPOSITION CONTENANT NBR ET ELASTOMERES THERMOPLASTIQUES

Publication  
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Application  
**EP 00940084 A 20000712**

Priority  
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Abstract (en)  
[origin: WO0104208A1] The present invention relates to an NBR copolymer and thermoplastic elastomer composition. The invention further relates to a pre-crosslinked NBR copolymer and thermoplastic elastomer composition, in which the NBR is pre-crosslinked by addition to the composition of a crosslinking monomer having a functionality equal or higher than 3, said crosslinking monomer being selected from divinyl benzene, trimethylol propane trimethacrylate, ethylene glycol dimethacrylate and triallyl isocyanate. Said compositions are specially useful for shoes industry, toys, coifs, gaskets and any other article made of rubber. Said rubber produced according to the present invention exhibits improved mechanical, chemical and dull look properties.

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Citation (search report)  
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• [X] PATENT ABSTRACTS OF JAPAN vol. 013, no. 553 (C - 663) 8 December 1989 (1989-12-08)  
• [X] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 04 30 April 1999 (1999-04-30)  
• [X] PATENT ABSTRACTS OF JAPAN vol. 005, no. 188 (C - 081) 27 November 1981 (1981-11-27)  
• See references of WO 0104208A1

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