

Title (en)

DUCTILE AND TRANSPARENT THERMOPLASTIC COMPOSITIONS COMPRISING AN AMORPHOUS MATRIX AND A BLOCK COPOLYMER

Title (de)

THERMOPLASTISCHE, DUKTILE UND DURCHSICHTIGE ZUSAMMENSETZUNGEN MIT EINER AMORPHEN MATRIX UND EINEM BLOCKCOPOLYMER

Title (fr)

COMPOSITIONS THERMOPLASTIQUES DUCTILES ET TRANSPARENTES COMPRENANT UNE MATRICE AMORPHE ET UN COPOLYMERÉ A BLOCS

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Application

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Abstract (en)

[origin: WO2004037921A1] The invention concerns transparent materials having good impact resistance, a high modulus and good heat resistance. The inventive materials comprise an amorphous matrix, preferably based on styrene/methyl methacrylate statistic copolymer whether impact-reinforced or not with a standard additive, and a block copolymer having at least an elastomer block and at least a block partly or entirely compatible with the amorphous matrix.

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