

Title (en)
THERMOSTABLE STYRENE COPOLYMER

Title (de)
WÄRMEFORMBESTÄNDIGES STYROL-COPOLYMERISAT

Title (fr)
COPOLYMERISAT DE STYRENE THERMOSTABLE

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Application
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Abstract (en)
[origin: DE19705828A1] The invention relates to a mixture containing 50-90 wt. % of a styrene-diphenyl ethylene copolymer obtained by anionic block (co) polymerization of styrene and 1,1-diphenyl-ethylene or a block copolymer (A) and 10-50 wt. % of a particle-shaped graft copolymer (B) with a transition temperature (T_g) of less than -10 DEG C and at least 3, preferably 4 layers or shells whereby at least one shell or the graft nucleus (B1) has a transition temperature (T_g) of more than 25 DEG C and at least one shell or graft nucleus has a transition temperature (T_g) of less than 25 DEG C, preferably below 0 DEG C wherein any spatial sequence of the graft shells is possible.

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