

Title (en)

ANTISTATIC STYRENE POLYMER COMPOSITIONS

Title (de)

ANTISTATISCHE STYROLPOLYMERZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DE POLYMERES STYRENIQUES ANTISTATIQUES

Publication

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Application

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Abstract (en)

[origin: WO110951A1] The invention concerns a composition comprising for 100 parts by weight: 99 to 60 parts of a styrene polymer (A); 1 to 40 parts of (B) + (C), (B) being a block polyamide and block polyether copolymer comprising essentially ethylene units $-(C_2H_4-O)-$; (C) being a compatibilising agent selected among copolymers (C1) with low styrene mass and an unsaturated carboxylic acid anhydride, ethylene copolymers (C2) and an unsaturated carboxylic acid anhydride, ethylene copolymers (C3) and an unsaturated epoxide, block SBS or SIS copolymers (C4) grafted by a carboxylic acid or an unsaturated carboxylic acid anhydride and their mixtures; B/C ranging between 2 and 10.

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IPC 8 full level

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Citation (search report)

See references of WO 0110951A1

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