

Title (en)
TETRAMETHYLPIPERIDINE-CONTAINING COPOLYMERS

Title (de)
TETRAMETHYLPIPERIDINHALTIGE COPOLYMERE

Title (fr)
COPOLYMERES RENFERMANT DE LA TETRAMETHYLPIPERIDINE

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Application
EP 96939088 A 19961118

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Abstract (en)
[origin: DE19544404A1] The invention concerns tetramethylpiperidine-containing copolymers comprising between 1 and 100 mol % identical or different monomer units of general formula (I), in which R<1> = COOR<7>, COR<8>, CONR<8>R<9>, CN; R<2> = H, C1-C12 alkyl, COOR<7>, COR<8>, CONR<8>R<9>, CN; R<3> = H, methyl, ethyl, propyl; R<6> = H, C1-C8 alkyl; R<7> = H, C1-C8 alkyl, C5-C8 cycloalkyl, C3-C5 alkenyl, substituted or nonsubstituted phenyl; R<8> and R<9> = H, C1-C12 alkyl, C5-C8 cycloalkyl, substituted or nonsubstituted phenyl; X = oxygen, sulphur, NR<6>, and further monomers. The invention further concerns processes for preparing the copolymers, the use thereof as stabilizers or agents for protecting against light, and organic material containing the copolymers.

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IPC 8 full level
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