Title (en)

MIXTURE OF SUBSTANCES CONTAINING COMPOUNDS WITH VINYL GROUPS AND STABILIZERS

Title (de)

STOFFMISCHUNG, ENTHALTEND VINYLGRUPPENHALTIGE VERBINDUNGEN UND STABILISATOREN

Title (fr)

MELANGE DE SUBSTANCES CONTENANT DES STABILISANTS ET DES COMPOSES RENFERMANT DES GROUPES VINYLIQUES

Publication

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Application

EP 98934913 A 19980604

Priority

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Abstract (en)

[origin: DE19725519A1] The invention relates to a mixture of substances containing one or several compounds with vinyl groups as constituent (A) and a stabilizer (B) as another constituent containing one or several easily volatile nitroxyl compounds as constituent (b1), one or several non-easily volatile nitroxyl compounds as constituent (b2), optionally one or several aromatic nitro compounds as constituent (b3) and optionally one or several iron compounds as constituent (b4). The invention also relates to stabilizers (B) containing constituents (b1) and (b2), (b1) and (b2) and (b3), (b1) and (b2) and (b4), in addition to (b1), (b2), (b3) and (b4). The invention further relates to a method for inhibiting premature polymerization of compounds with vinyl groups during the cleaning thereof or distillation by adding a stabilizer (B), or by adding the constituents of stabilizer (B) as individual substances or in at least two groups of constituents.

IPC 1-7 (main, further and additional classification)

C09K 15/30; C07B 63/04; C07C 7/20

IPC 8 full level (invention and additional information)

C07B 63/04 (2006.01); **C07C 7/20** (2006.01); **C07C 15/46** (2006.01); **C09K 15/20** (2006.01); **C09K 15/30** (2006.01); **C09K 15/32** (2006.01)

CPC (invention and additional information)

C08F 2/40 (2013.01); **C07B 63/04** (2013.01); **C09K 15/20** (2013.01); **C09K 15/32** (2013.01)

Citation (search report)

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