

Title (en)

METHOD FOR STABILIZING AN ORGANIC MATERIAL WHICH IS SUBJECT TO THERMAL AND/OR OXIDATIVE DETERIORATION AND RESULTING STABILIZED MATERIAL

Title (de)

VERFAHREN ZUR STABILISIERUNG VON ORGANISCHEM MATERIAL, WELCHES THERMISCHEM UND OXIDATIVEM ZERFALL AUSGESETZT IST, SOWIE DARAUS RESULTIERENDES STABILISIERTES MATERIAL

Title (fr)

PROCEDE DE STABILISATION D'UN MATERIAU ORGANIQUE SUBISSANT UNE DETERIORATION THERMIQUE ET/OU OXYDANTE ET MATERIAU STABILISE RESULTANT

Publication

**EP 0691998 A1 19960117 (EN)**

Application

**EP 94912821 A 19940322**

Priority

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Abstract (en)

[origin: WO9422945A1] Organic materials which are subject to thermal and/or oxidative deterioration, e.g., polyether polyols and polyurethane foams prepared from polyether polyols, are stabilized against such deterioration by the addition thereto of a stabilizing amount of a liquid, crystallization-resistant mixture of phenolic esters made up predominantly of phenolic monoester(s), the mixture of phenolic esters being obtained by reacting an alkyl ester of a 3,5-dialkyl-4-hydroxyphenyl alkanoic acid with a polyhydroxyl alcohol under esterification reaction conditions employing an esterification reaction catalyst.

IPC 1-7

**C08K 5/13**

IPC 8 full level

**C08L 71/02** (2006.01); **C08K 5/134** (2006.01); **C08L 75/00** (2006.01); **C08L 75/04** (2006.01)

CPC (source: EP KR)

**C08K 5/13** (2013.01 - KR); **C08K 5/1345** (2013.01 - EP)

Citation (search report)

See references of WO 9422945A1

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