

Title (en)

STABILIZER COMPOSITION, PRODUCTION AND USE THEREOF

Title (de)

STABILISATORZUSAMMENSETZUNG DEREN HERSTELLUNG UND VERWENDUNG

Title (fr)

COMPOSITION STABILISANTE, PRODUCTION ET UTILISATION DE LADITE COMPOSITION

Publication

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Application

EP 02795118 A 20021206

Priority

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- EP 0213881 W 20021206

Abstract (en)

[origin: DE10160662A1] The invention relates to a stabilizer composition for polymers that preferably contain halogen, said composition comprising at least one onium perchlorate and at least one organic solvent.

[origin: DE10160662A1] Liquid stabilizer compositions containing at least 0.05 wt.% of at least one organic onium perchlorate improve the initial color in processing halogen-containing polymers. Independent claims are also included for the following: (1) a process for preparation of a stabilizer composition by dissolution of an onium perchlorate in a solvent; (2) a polymer composition containing at least one halogen-containing organic polymer and a perchlorate onium salt; (3) a shaped body containing the stabilizer composition or polymer composition; (4) a process for stabilizing a halogen-containing polymer, in which the polymer (or a mixture of two or more of them, or a mixture of one of them and one of more halogen-free polymer) is mixed with an onium salt of a perchlorate.

IPC 1-7

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CPC (source: EP US)

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Citation (search report)

See references of WO 03054072A2

Citation (examination)

WO 03054072 A2 20030703 - BAERLOCHER GMBH [DE], et al

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