

Title (en)
STABILIZING COMPOSITIONS FOR CHLORINE-CONTAINING POLYMERS AND RESINS

Title (de)
STABILISIERUNGSZUSAMMENSETZUNG FÜR CHLORHALTIGE POLYMERE UND HARZE

Title (fr)
COMPOSITIONS STABILISANTES POUR POLYMÈRES ET RÉSINES À BASE DE CHLORURE

Publication
EP 1824922 A1 20070829 (EN)

Application
EP 05817749 A 20051130

Priority

- EP 2005013001 W 20051130
- EP 04292842 A 20041201
- EP 05817749 A 20051130

Abstract (en)
[origin: EP1669397A1] The present invention relates to stabilizing compositions for chlorine-containing polymers and resins, which are substantially and preferably free from metals, and which contained at least one or more oxazole, thiazole or imidazole compounds of formula: wherein X = O, S or NH, and at least a co-stabilizer. These compositions are particularly useful for the stabilization of PVC resins; the stabilized compositions can be advantageously used for manufacturing of pipes or fittings, compact or foamed sheets, films (rigid or flexible), profiles.

IPC 8 full level
C08K 5/37 (2006.01); **C08K 5/47** (2006.01)

CPC (source: EP)
C08K 5/37 (2013.01); **C08K 5/47** (2013.01)

Citation (search report)
See references of WO 2006058789A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1669397 A1 20060614; EP 1824922 A1 20070829; WO 2006058789 A1 20060608

DOCDB simple family (application)
EP 04292842 A 20041201; EP 05817749 A 20051130; EP 2005013001 W 20051130