

Title (en)  
UV STABILIZING ADDITIVE COMPOSITION

Title (de)  
UV-STABILISIERENDE ADDITIVZUSAMMENSETZUNG

Title (fr)  
COMPOSITION D'ADDITIF ANTI-ULTRAVIOLET

Publication  
**EP 1680465 A1 20060719 (EN)**

Application  
**EP 04800664 A 20041103**

Priority  
• US 2004036602 W 20041103  
• US 51730203 P 20031104

Abstract (en)  
[origin: WO2005047384A1] A composition of an UV stabilizing composition comprises an ortho-hydroxy tris-aryl-s-triazine compound; a hindered amine compound; and a hydroxybenzophenone compound. The ratio of the hindered amine compound to the triazine compound is about 3:1 to about 25:1; and the ratio of the hindered amine compound to the hydroxybenzophenone compound is about 1:1 to 25:1. The UV stabilizing composition can further comprise a material to be stabilized.

IPC 1-7  
**C08K 5/34; C08K 5/13**

IPC 8 full level  
**C08K 5/00** (2006.01); **C08K 5/132** (2006.01); **C08K 5/3435** (2006.01); **C08K 5/3492** (2006.01)

CPC (source: EP KR)  
**C08K 5/005** (2013.01 - EP); **C08K 5/13** (2013.01 - KR); **C08K 5/132** (2013.01 - EP); **C08K 5/34** (2013.01 - KR); **C08K 5/3435** (2013.01 - EP); **C08K 5/3492** (2013.01 - EP)

Citation (search report)  
See references of WO 2005047384A1

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

DOCDB simple family (publication)  
**WO 2005047384 A1 20050526**; CN 1875061 A 20061206; EP 1680465 A1 20060719; JP 2007510781 A 20070426; KR 20060113934 A 20061103

DOCDB simple family (application)  
**US 2004036602 W 20041103**; CN 200480032688 A 20041103; EP 04800664 A 20041103; JP 2006538454 A 20041103; KR 20067010795 A 20060602