

Title (en)

PRODUCTS HAVING IMPROVED FLAME RESISTANCE

Title (de)

ERZEUGNISSE MIT VEBESSERTER FLAMMWIDRIGKEIT

Title (fr)

PRODUITS PRÉSENTANT UN MEILLEUR POUVOIR IGNIFUGE

Publication

**EP 2137252 A1 20091230 (DE)**

Application

**EP 08734843 A 20080328**

Priority

- EP 2008002468 W 20080328
- DE 102007017936 A 20070413

Abstract (en)

[origin: WO2008125203A1] The invention relates to a composition that contains polycarbonate and 0.0001% by weight to 0.5% by weight of 2-[2-hydroxy-4-(2-ethylhexyl)oxy]phenyl-4,6-di(4-phenyl)phenyl1,3,5-triazine (CAS No. 204583-39-1) and 0.01% by weight to 30.00% by weight of a flame retardant additive.

IPC 8 full level

**C08K 5/00** (2006.01); **C08K 3/00** (2006.01); **C08K 5/3492** (2006.01); **C08L 69/00** (2006.01)

CPC (source: EP KR US)

**C08J 5/18** (2013.01 - KR); **C08K 5/0066** (2013.01 - EP KR US); **C08K 5/3492** (2013.01 - EP KR US); **C08L 69/00** (2013.01 - KR)

C-Set (source: EP US)

1. **C08K 5/0066 + C08L 69/00**
2. **C08K 5/3492 + C08L 69/00**

Citation (search report)

See references of WO 2008125203A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 102007017936 A1 20081016**; CN 101657498 A 20100224; EP 2137252 A1 20091230; JP 2010523777 A 20100715; KR 20090128475 A 20091215; TW 200911916 A 20090316; US 2011112226 A1 20110512; WO 2008125203 A1 20081023

DOCDB simple family (application)

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