

Title (en)

FLAME AND BLOOM RESISTANT POLYOLEFIN COMPOSITIONS

Title (de)

AUSBLÜHUNGSFREIE UND FLAMMGESCHÜTZTE POLYOLEFINZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DE POLYOLEFINE RESISTANT A LA FLAMME ET A L'EFFLORESCENCE

Publication

EP 1030877 A1 20000830 (EN)

Application

EP 98957959 A 19981113

Priority

- US 9824326 W 19981113
- US 6553697 P 19971114

Abstract (en)

[origin: WO9925763A1] Flame resistant polyolefins containing at least one polar flame retardant additive are made bloom resistant by adding a bloom inhibiting amount of an elastomer that is compatible with the polyolefin to the polyolefin. Preferred polyolefins are polypropylene and propylene/ethylene copolymers.

IPC 1-7

C08K 5/00; **C08L 23/02**

IPC 8 full level

C08K 5/00 (2006.01); **C08K 5/521** (2006.01); **C08K 13/02** (2006.01); **C08L 23/02** (2006.01); **C08L 23/10** (2006.01); **C08L 23/08** (2006.01)

CPC (source: EP)

C08K 5/0008 (2013.01); **C08K 5/005** (2013.01); **C08K 5/521** (2013.01); **C08L 23/10** (2013.01); **C08L 23/0815** (2013.01)

Citation (search report)

See references of WO 9925763A1

Cited by

CN107325393A

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

WO 9925763 A1 19990527; AU 1409399 A 19990607; EP 1030877 A1 20000830; IL 136119 A0 20010520; JP 2001523744 A 20011127

DOCDB simple family (application)

US 9824326 W 19981113; AU 1409399 A 19981113; EP 98957959 A 19981113; IL 13611998 A 19981113; JP 2000521140 A 19981113