

Title (en)
SCORCH-DELAYING COMPOSITION

Title (de)
VERBRENNUNGSVERZÖGERNDE ZUSAMMENSETZUNG

Title (fr)
COMPOSITION RETARDANT LE GRILLAGE

Publication
EP 1791903 A1 20070606 (FR)

Application
EP 05802600 A 20050916

Priority
• FR 2005002295 W 20050916
• FR 0410002 A 20040922

Abstract (en)
[origin: WO2006032765A1] The invention relates to scorch prevention and, more specifically, to a composition which comprises a nitroxide and at least one organic peroxide and which can be used to delay scorching prior to the crosslinking of thermoplastic compositions and/or elastomers. The invention also relates to a crosslinkable composition and to a crosslinking method.

IPC 8 full level
C08K 5/00 (2006.01); **C08F 8/00** (2006.01)

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C08F 8/00 (2013.01 - KR); **C08F 8/30** (2013.01 - EP US); **C08K 5/00** (2013.01 - KR); **C08K 5/0008** (2013.01 - EP US)

Citation (search report)
See references of WO 2006032765A1

Citation (examination)
US 2004138081 A1 20040715 - GRIMALDI SANDRA [FR], et al

Citation (third parties)
Third party :
US 2004138081 A1 20040715 - GRIMALDI SANDRA [FR], et al

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JP 2008513592 A 20080501; JP 5000518 B2 20120815; KR 101184239 B1 20120921; KR 20070054654 A 20070529;
US 2008051496 A1 20080228; US 7829634 B2 20101109; WO 2006032765 A1 20060330; WO 2006032765 A8 20070412

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