

Title (en)
FLAME-RETARDANT THERMOPLASTIC COMPOSITION

Title (de)
FLAMMHEMMENDE THERMOPLASTISCHE ZUSAMMENSETZUNG

Title (fr)
COMPOSITION THERMOPLASTIQUE IGNIFUGE

Publication
EP 2665773 A1 20131127 (DE)

Application
EP 12700125 A 20120111

Priority
• EP 11151122 A 20110117
• EP 2012050332 W 20120111
• EP 12700125 A 20120111

Abstract (en)
[origin: EP2476730A1] Thermoplastic composition comprises (a) polyalkylene terephthalate, (b) an elastomer comprising (b1) polyalkylene-terephthalate-polyester-urethane, (b2) polyalkylene-terephthalate-polyether-urethane, (b3) polyalkylene-terephthalate-polyether and/or (b4) polyalkylene terephthalate polyester, and (c) a halogen-free flame retardant comprising (c1) nitrogenous flame retardants, (c2) nitrogen- and phosphorus-containing flame retardants and/or (c3) phosphorus-containing flame retardants.

IPC 8 full level
C08L 67/02 (2006.01)

CPC (source: EP KR US)
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C08L 67/02 (2013.01 - EP KR US); **C08L 67/025** (2013.01 - EP US); **C08L 75/04** (2013.01 - EP KR US); **C08L 75/06** (2013.01 - EP US);
C09D 167/02 (2013.01 - US); **C09K 21/12** (2013.01 - KR)

Citation (search report)
See references of WO 2012098035A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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