

Title (en)  
FLAME-RESISTANT MOULDING MATERIALS

Title (de)  
FLAMMWIDRIGE FORMMASSEN

Title (fr)  
MATIERE MOULABLE ININFLAMMABLE

Publication  
**EP 1527136 A1 20050504 (DE)**

Application  
**EP 03766177 A 20030716**

Priority  
• DE 10234419 A 20020729  
• EP 0307681 W 20030716

Abstract (en)  
[origin: WO2004013227A1] A composition containing A) 40 - 95 parts by weight of an aromatic polycarbonate and/or polyester carbonate, B) 0.5 - 30 parts by weight of polyalkylene terephthalate, C) 0.5 - 30 parts by weight of a graft polymer, D) 0.5 - 25 parts by weight of an oligomer phosphorus compound of formula (I), wherein R1, R2, R3, R4 independently from one another represent C1-C8-alkyl, C5-C6-cycloalkyl, C6-C10-aryl or C7-C12-aralkyl, n is independently from each other 0 or 1, q is 0.5 - 15, and E) 0 - 1 part by weight of a fluorinated polyolefin, the sum of said parts by weight amounting to 100.

IPC 1-7  
**C08L 69/00**; **C08K 5/51**

IPC 8 full level  
**C08K 5/521** (2006.01); **C08K 5/523** (2006.01); **C08L 27/12** (2006.01); **C08L 51/04** (2006.01); **C08L 67/02** (2006.01); **C08L 69/00** (2006.01); **C08K 5/51** (2006.01)

CPC (source: EP KR US)  
**C08K 5/523** (2013.01 - EP US); **C08L 69/00** (2013.01 - EP KR US); **C08K 5/51** (2013.01 - EP US); **C08L 51/04** (2013.01 - EP US); **C08L 67/02** (2013.01 - EP US)

Citation (search report)  
See references of WO 2004013227A1

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