

Title (en)  
THERMOPLASTIC MOLDING COMPOSITION AND PROCESS.

Title (de)  
THERMOPLASTISCHE FORMZUSAMMENSETZUNG UND VERFAHREN.

Title (fr)  
COMPOSITION ET PROCEDE DE MOULAGE THERMOPLASTIQUE.

Publication  
**EP 0027464 A4 19811013 (EN)**

Application  
**EP 80901027 A 19801117**

Priority  
US 3509079 A 19790501

Abstract (en)  
[origin: WO8002430A1] Flame-retardant thermoplastic molding compositions having improved physical and electrical arc track resistant properties, the compositions comprising an intimate admixture of (a) a high molecular weight poly(1,4-butylene terephthalate) homo- or co-polyester, (b)(i) a copolymer of ethylene and vinyl acetate in combination with an aromatic polycarbonate; (ii) poly(ethylene terephthalate); or (iii) reinforcing glass; (c) a flame retardant agent; and (d) a mineral filler.

IPC 1-7  
**C08L 67/02**

IPC 8 full level  
**C08K 3/34** (2006.01); **C08K 3/00** (2006.01); **C08K 7/14** (2006.01); **C08L 23/08** (2006.01); **C08L 31/04** (2006.01); **C08L 33/06** (2006.01); **C08L 67/00** (2006.01); **C08L 67/02** (2006.01); **C08L 69/00** (2006.01)

CPC (source: EP)  
**C08K 3/013** (2017.12); **C08L 67/02** (2013.01)

C-Set (source: EP)  
1. **C08L 67/02 + C08L 23/04 + C08L 31/04 + C08L 69/00 + C08L 67/02**  
2. **C08K 3/013 + C08L 67/02**  
3. **C08L 67/02 + C08L 2666/02**

Citation (search report)  
• FR 2375291 A1 19780721 - GEN ELECTRIC [US]  
• FR 2376182 A1 19780728 - GEN ELECTRIC [US]  
• FR 2374368 A1 19780713 - GEN ELECTRIC [US]  
• FR 2413435 A2 19790727 - GEN ELECTRIC [US]  
• GB 2011442 A 19790711 - GEN ELECTRIC  
• DE 2723167 A1 19771208 - MITSUBISHI RAYON CO

Designated contracting state (EPC)  
DE FR GB NL

DOCDB simple family (publication)  
**WO 8002430 A1 19801113**; AU 533840 B2 19831215; AU 5797180 A 19801106; BR 8008657 A 19810331; EP 0027464 A1 19810429; EP 0027464 A4 19811013; JP S56500416 A 19810402

DOCDB simple family (application)  
**US 8000450 W 19800423**; AU 5797180 A 19800501; BR 8008657 A 19800423; EP 80901027 A 19801117; JP 50121580 A 19800423