

Title (en)
FLAME RESISTANCE POLYAMIDE RESIN COMPOSITION

Title (de)
FLAMMWEHRENDE POLYAMIDHARZZUSAMMENSETZUNG

Title (fr)
COMPOSITION IGNIFUGE DE RESINE POLYAMIDE

Publication
EP 0733082 A1 19960925 (EN)

Application
EP 94903393 A 19931202

Priority
• US 9311679 W 19931202
• JP 20675492 A 19920803

Abstract (en)
[origin: WO9515357A1] A polyamide resin composition containing a polyamide copolymer made from 1) an aromatic dicarboxylic acid component, which is terephthalic acid or a mixture of terephthalic acid and isophthalic acid, and an aliphatic diamine component, which is a mixture of hexamethylene diamine and 2-methylpentamethylene diamine, 2) a polytribromostyrene and/or polyphenylene ether flame retardant, and 3) an antimony oxide and/or sodium antimonate flame retardant coagent, said composition being high melting, having good flame resistance, and yielding molded articles having good appearance.

IPC 1-7
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IPC 8 full level
C08J 5/10 (2006.01); **C08K 3/10** (2006.01); **C08K 3/16** (2006.01); **C08K 3/22** (2006.01); **C08K 3/24** (2006.01); **C08L 25/00** (2006.01); **C08L 25/18** (2006.01); **C08L 71/12** (2006.01); **C08L 77/00** (2006.01); **C08L 77/06** (2006.01)

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