

Title (en)

FLAME RETARDED MODIFIED POLYPHENYLENE ESTERS HAVING IMPROVED FLOW CHARACTERISTICS.

Title (de)

POLYPHENYLENESTER MODIFIZIERT ZUR VERBESSERTEN FLAMMVERZÖGERNDEN WIRKUNG UND MIT VERBESSERTEN.

Title (fr)

ETHERS DE POLYPHENYLENES MODIFIES A INFLAMMATION RETARDEE POSSEDANT DES CARACTERISTIQUES D'ECOULEMENT AMELIOREES.

Publication

**EP 0297112 A4 19890424 (EN)**

Application

**EP 87906011 A 19870908**

Priority

US 93123986 A 19861114

Abstract (en)

[origin: WO8803542A1] Flame retarded alkenyl aromatic resin-modified polyphenylene ether compositions with better flow properties, comprise a brominated alkenyl aromatic resin, a diester of tetrabromophthalic acid and a flame retardant enhancing agent.

IPC 1-7

**C08K 5/12**

IPC 8 full level

**C08K 3/10** (2006.01); **C08K 5/09** (2006.01); **C08K 5/12** (2006.01); **C08L 71/12** (2006.01)

CPC (source: EP)

**C08K 5/12** (2013.01); **C08L 71/123** (2013.01)

Citation (search report)

- [YP] WO 8701713 A1 19870326 - PENNWALT CORP [US]
- [E] US 4695594 A 19870922 - PRESSMAN ERIC [US]
- [Y] PATENT ABSTRACTS OF JAPAN, vol. 9, no. 233 (C-304)[1956], 19th September 1985; & JP-A-60 90 256 (MITSUBISHI GAS KAGAKU K.K.) 21-05-1985
- See references of WO 8803542A1

Designated contracting state (EPC)

DE NL

DOCDB simple family (publication)

**WO 8803542 A1 19880519**; EP 0297112 A1 19890104; EP 0297112 A4 19890424; JP H01501315 A 19890511

DOCDB simple family (application)

**US 8702288 W 19870908**; EP 87906011 A 19870908; JP 50551687 A 19870908