

Title (en)
A FLAME RETARDANT EPOXY RESIN COMPOSITION

Title (de)
FLAMMHEMMENDE EPOXIDHARZZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE RESINE EPOXY IGNIFUGE

Publication
EP 0991711 A1 20000412 (EN)

Application
EP 98934218 A 19980625

Priority
• GB 9713526 A 19970626
• US 9813618 W 19980625

Abstract (en)
[origin: WO9900451A1] A novel epoxy resin having reduced flammability is presented. Phosphonic acid esters in an amount of from 0.2 to 5 percent phosphorous in epoxy resin are employed. Electrical laminate circuit boards having reduced flammability may be made from these compositions.

IPC 1-7
C08K 5/5333; **C08K 5/5357**; **C08L 63/00**

IPC 8 full level
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CPC (source: EP KR)
C08G 59/4007 (2013.01 - EP); **C08G 59/4071** (2013.01 - EP); **C08G 59/50** (2013.01 - EP); **C08G 59/686** (2013.01 - EP);
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Citation (search report)
See references of WO 9900451A1

Designated contracting state (EPC)
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