

Title (en)
POLYPHENYLENE ETHER PHOSPHITES.

Title (de)
POLYPHENYLÄTHERPHOSPHITE.

Title (fr)
PHOSPHITES D'ETHER DE POLYPHENYLENE.

Publication
EP 0097152 A4 19840417 (EN)

Application
EP 82900463 A 19811218

Priority
US 8101700 W 19811218

Abstract (en)
[origin: WO8302117A1] The softening points, intrinsic viscosities, and impact strength values of hydroxyl-terminated thermoplastic polyphenylene ether resins are improved when the resins are "capped" (i.e., reacted) with a triaryl phosphite. The reaction proceeds rapidly to a useful extent in the normal time the components pass through an extrusion press or molding machine.

IPC 1-7
C08G 65/48; **C08K 5/52**; **C08L 73/00**; **C08L 85/02**

IPC 8 full level
C08G 65/48 (2006.01); **C08K 5/00** (2006.01); **C08K 5/52** (2006.01)

CPC (source: EP)
C08G 65/485 (2013.01)

Citation (search report)
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Designated contracting state (EPC)
DE FR GB NL

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WO 8302117 A1 19830623; AU 8085582 A 19830630; EP 0097152 A1 19840104; EP 0097152 A4 19840417; JP S58502150 A 19831215

DOCDB simple family (application)
US 8101700 W 19811218; AU 8085582 A 19811218; EP 82900463 A 19811218; JP 50055082 A 19811218