

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)

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

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**US 8101700 W 19811218**; AU 8085582 A 19811218; EP 82900463 A 19811218; JP 50055082 A 19811218