

Title (en)  
POWDER COATING COMPOSITIONS

Title (de)  
PULVERLACKZUSAMMENSETZUNGEN

Title (fr)  
COMPOSITIONS DE REVETEMENT EN POUDRE

Publication  
**EP 0706546 A1 19960417 (EN)**

Application  
**EP 94920149 A 19940613**

Priority  
• US 9406564 W 19940613  
• US 8410393 A 19930701

Abstract (en)  
[origin: WO9501407A1] Provided are thermosetting powder coating compositions which upon application to a substrate and curing provide coatings having superior weathering, impact, and flexibility properties. The compositions are a blend of an amorphous resin having cycloaliphatic diol residues, a semicrystalline resin, and a crosslinker. The binder portion of the composition may be either hydroxyl or carboxyl functional or a mixture thereof. Also provided are shaped or formed articles coated with the cured compositions.

IPC 1-7  
**C09D 167/02**; **C08G 18/42**; **C09D 175/06**

IPC 8 full level  
**C08G 18/42** (2006.01); **C08G 18/79** (2006.01); **C08G 18/80** (2006.01); **C09D 5/46** (2006.01); **C09D 167/02** (2006.01); **C09D 175/06** (2006.01)

CPC (source: EP KR)  
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**C09D 5/03** (2013.01 - KR); **C09D 167/02** (2013.01 - EP); **C08G 2150/20** (2013.01 - EP); **C08G 2250/00** (2013.01 - EP)

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