

Title (en)
PRIMER FOR PLASTIC FILMS

Title (de)
VEREDLUNG VON POLYMERFILMEN

Title (fr)
APPRET POUR FILMS PLASTIQUES

Publication
EP 0960159 A1 19991201 (EN)

Application
EP 98906258 A 19980206

Priority
• US 9802498 W 19980206
• US 3758597 P 19970210

Abstract (en)
[origin: WO9834982A1] The invention relates to a primer for plastic films which comprises a blend of poly(vinyl alcohol) and an adhesion promoter, specifically poly(ethylene imine) and/or a hardened epoxy resin. The invention is useful to improve the oxygen barrier properties of a plastic film.

IPC 1-7
C08K 5/04; C08L 29/04

IPC 8 full level
C08J 7/04 (2006.01); **C08G 59/62** (2006.01); **C08K 5/07** (2006.01); **C08K 5/17** (2006.01); **C08L 29/04** (2006.01); **C09D 5/00** (2006.01); **C09D 129/04** (2006.01); **C08L 63/00** (2006.01)

CPC (source: EP KR)
C08K 5/04 (2013.01 - KR); **C08K 5/07** (2013.01 - EP); **C08K 5/17** (2013.01 - EP); **C09D 129/04** (2013.01 - EP); **C08L 63/00** (2013.01 - EP)

C-Set (source: EP)
1. **C08K 5/07 + C08L 29/04**
2. **C08K 5/17 + C08L 29/04**
3. **C09D 129/04 + C08L 2666/28**
4. **C09D 129/04 + C08L 2666/14**

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WO 9834982 A1 19980813; AR 011658 A1 20000830; AU 6152898 A 19980826; AU 735361 B2 20010705; BR 9807569 A 20000201; CA 2280050 A1 19980813; CN 1246879 A 20000308; EP 0960159 A1 19991201; EP 0960159 A4 20010404; ID 23409 A 20000420; JP 2001511211 A 20010807; KR 20000070911 A 20001125

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US 9802498 W 19980206; AR P980100590 A 19980210; AU 6152898 A 19980206; BR 9807569 A 19980206; CA 2280050 A 19980206; CN 98802385 A 19980206; EP 98906258 A 19980206; ID 990853 D 19980206; JP 53498998 A 19980206; KR 19997007176 A 19990809