

Title (en)
PRIMER FOR PLASTIC FILMS

Title (de)
VEREDLUNG VON POLYMERFILMEN

Title (fr)
APPRET POUR FILMS PLASTIQUES

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Application
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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)

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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)

Citation (search report)
• [X] US 5192620 A 19930309 - CHU SHAW-CHANG [US], et al
• [A] WO 9616799 A1 19960606 - MOBIL OIL CORP [US]
• [AD] US 4214039 A 19800722 - DUNCAN GARY L [US], et al
• See references of WO 9834982A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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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