

Title (en)  
Peelable package with oxygen scavenging layer

Title (de)  
Abziehbare Verpackung mit Sauerstoff aufnehmender Schicht

Title (fr)  
Emballage pelable avec couche absorbant l'oxygène

Publication  
**EP 0698563 A1 19960228 (EN)**

Application  
**EP 95305625 A 19950811**

Priority  
US 29517794 A 19940823

Abstract (en)  
A package 10 includes a product 14, a bottom 12 which supports the product, a non-barrier layer 16 sealed to the bottom which encloses the product, a peelable barrier layer 18 peelably disposed on the non-barrier layer and an oxygen scavenger layer 20, disposed between the non-barrier layer and the barrier layer. The peelable barrier layer and the oxygen scavenger layer are substantially impervious to oxygen and, when the peelable barrier layer and the oxygen scavenger layer are removed, the non-barrier layer which is substantially pervious to oxygen is exposed. <MATH>

IPC 1-7  
**B65D 77/20; B65D 81/26**

IPC 8 full level  
**B65D 77/20** (2006.01); **B65D 81/26** (2006.01)

CPC (source: EP)  
**B65D 77/2056** (2013.01); **B65D 81/267** (2013.01); **B65D 81/268** (2013.01); **B65D 2577/2091** (2013.01)

Citation (applicant)  

- US 3574642 A 19710413 - WEINKE KARL FREDERICK
- US 3681092 A 19720801 - TITCHENAL OLIVER R, et al
- US 3713849 A 19730130 - GRINDROD P, et al
- US 4055672 A 19771025 - HIRSCH ARTHUR, et al
- EP 0507207 A2 19921007 - GRACE W R & CO [US]

Citation (search report)  

- [AD] US 4055672 A 19771025 - HIRSCH ARTHUR, et al
- [A] WO 9309946 A1 19930527 - SHIRAT ENTERPRISES LTD [IL], et al
- [A] EP 0368632 A2 19900516 - MITSUBISHI GAS CHEMICAL CO [JP]

Cited by  
US5916615A; US5779832A; EP1674407A1; US5686126A; EP1462383A4; US6032800A; ITAN20130158A1; US5919547A; US6033758A; US6042862A; US5779050A; AU726277B2; AU726277C; EP1426095A4; US6686006B1; WO9639341A1; WO9912829A1; WO9851738A1; WO9823443A3; WO9825760A1; WO2006066729A1; WO9732925A1; US6248380B1; US6447826B1; US6670023B2; US7141256B2

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**EP 95305625 A 19950811**; AT 95305625 T 19950811; AU 2845295 A 19950809; BR 9503757 A 19950822; CA 2156039 A 19950814; DE 69515397 T 19950811; DK 95305625 T 19950811; ES 95305625 T 19950811; JP 23068695 A 19950817; NZ 27273895 A 19950808; PT 95305625 T 19950811; ZA 956729 A 19950811