

Title (en)

Polyolefin film for making a package by folding

Title (de)

Polyolefinfilm zum Herstellen einer Faltpackung

Title (fr)

Film à base de polyoléfine pour former un emballage par pliage

Publication

EP 0870695 A1 19981014 (FR)

Application

EP 98420058 A 19980402

Priority

FR 9704567 A 19970409

Abstract (en)

The polyolefin-based film has an outer face with a cold sealing layer and an inner face with an anti-adhesion surface. The cold-sealing material is applied to the outer surface in set areas (20) which are sealed on contact as the material is folded. The polyolefin-based material for the film is selected from polypropylene (PP), from OPP, metallised OPP or expanded PP with a mother-of-pearl finish. The anti-adhesion surface is produced by a coating of varnish made from, e.g. alkyl acrylate and natural latex. Other materials which can be used for the film are, for example, PVDC or EVOH.

Abstract (fr)

Le film (1) est caractérisé en ce que, a) il comprend un film à base de polyoléfine, b) la face extérieure dudit film comprend une couche de scellage à froid formant des plages repérées (20,21), c) la face intérieure dudit film comprend une couche anti-adhérente (3), éventuellement repérée par rapport auxdites plages repérées (20,21). <IMAGE>

IPC 1-7

B65D 65/14

IPC 8 full level

B65D 65/14 (2006.01); **B65D 75/18** (2006.01)

CPC (source: EP)

B65D 65/14 (2013.01); **B65D 75/18** (2013.01)

Citation (search report)

- [A] FR 1376509 A 19641031
- [A] FR 1468818 A 19670210 - US RUBBER CO
- [A] WO 9637418 A1 19961128 - HIGHLAND SUPPLY CORP [US]
- [A] WO 9219508 A1 19921112 - UNITED BISCUITS LTD [GB]

Cited by

EP1574329A1; US7279205B2; US7341643B2; EP1231052A1; EP1361171A3; DE19948286B4; EP1361168A3; AU2003203876B2; EP0990596A1; FR2784079A1; EP0994039A1; AU755068B2; AP1585A; EP1415932A3; EP2371735A1; WO03076421A1; EP1449645A1; WO2005097489A3; WO0125109A1; WO0021852A1; EP2090524A1; US6926951B2; EP3698967A1; WO2020169239A1; WO2020229317A1; FR3095931A1; EP1415932A2

Designated contracting state (EPC)

BE CH DE ES IT LI NL

DOCDB simple family (publication)

EP 0870695 A1 19981014; **EP 0870695 B1 20031105**; DE 69819393 D1 20031211; DE 69819393 T2 20040909; ES 2210691 T3 20040701; FR 2761960 A1 19981016; FR 2761960 B1 19990528

DOCDB simple family (application)

EP 98420058 A 19980402; DE 69819393 T 19980402; ES 98420058 T 19980402; FR 9704567 A 19970409