

Title (en)
MULTILAYER FILM STRUCTURE

Title (de)
MEHRSCHICHTENFILMSTRUKTUR

Title (fr)
STRUCTURE DE FILM MULTI-COUCHE

Publication
EP 0665787 B1 19990804 (EN)

Application
EP 93923923 A 19931018

Priority
• US 9309935 W 19931018
• US 96361092 A 19921020
• US 96361192 A 19921020

Abstract (en)
[origin: WO9408796A1] A printable film structure comprising a polymeric film substrate having at least one surface adherently incompatible with printing ink and having a primer coating thereon of a type which can cause destructive blocking between contacting layers of such coated films wherein the primer coating has thereon a polyester or coating of a water dissipatable printing ink base, with or without pigment, to prevent blocking.

IPC 1-7
B41M 5/00

IPC 8 full level
B32B 27/00 (2006.01); **B32B 27/20** (2006.01); **B32B 27/36** (2006.01); **B41M 5/52** (2006.01); **G09F 3/02** (2006.01)

CPC (source: EP KR)
B41M 5/00 (2013.01 - KR); **B41M 5/5272** (2013.01 - EP)

Citation (examination)
• US 4214039 A 19800722 - DUNCAN GARY L [US], et al
• US 5066434 A 19911119 - LIU LELAND L [US], et al
• US 5006598 A 19910409 - ADAMS LINDA J [US], et al
• US 4525419 A 19850625 - POSEY ROBERT G [US], et al

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
WO 9408796 A1 19940428; AT E182845 T1 19990815; AU 5363194 A 19940509; AU 679701 B2 19970710; CA 2146354 A1 19940428; CA 2146354 C 20040706; DE 69325914 D1 19990909; DE 69325914 T2 19991202; EP 0665787 A1 19950809; EP 0665787 B1 19990804; ES 2134274 T3 19991001; JP 3507496 B2 20040315; JP H08505237 A 19960604; KR 950704122 A 19951117; SG 89229 A1 20020618; TR 28367 A 19960530

DOCDB simple family (application)
US 9309935 W 19931018; AT 93923923 T 19931018; AU 5363194 A 19931018; CA 2146354 A 19931018; DE 69325914 T 19931018; EP 93923923 A 19931018; ES 93923923 T 19931018; JP 51032594 A 19931018; KR 19950701509 A 19950420; SG 1996003631 A 19931018; TR 100893 A 19931020