

Title (en)
LASER-MARKABLE PLASTIC LABELS

Title (de)
LASERMARKIERBARE PLASTIKETIKETTEN

Title (fr)
ETIQUETTES EN PLASTIQUE A MARQUAGE LASER

Publication
EP 0766546 B1 20010523 (EN)

Application
EP 95922091 A 19950606

Priority
• US 9506258 W 19950606
• US 25930194 A 19940613

Abstract (en)
[origin: WO9534263A1] Flexible plastic labels which exhibit excellent ink-printability, excellent laser-imprintability and excellent mechanical properties are produced by incorporating a suitable laser-opaque material into the core layer of a multilayer coextrudate of the type previously used for labeling flexible plastic bottles.

IPC 1-7
A61F 13/02; E04F 15/16; B29C 47/00; B41M 1/30; B65C 3/06; B65C 9/46; G09F 3/02

IPC 8 full level
B41M 5/26 (2006.01); **B65C 3/06** (2006.01); **B65C 9/46** (2006.01); **G09F 3/02** (2006.01)

CPC (source: EP)
B41M 5/267 (2013.01); **B65C 3/06** (2013.01); **B65C 9/46** (2013.01); **G09F 3/02** (2013.01); **G09F 2003/0201** (2013.01)

Cited by
EP3664987A4; US8048605B2; EP3664987B1; US8753791B2; US8936901B2; US7485403B2

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

DOCDB simple family (publication)
WO 9534263 A1 19951221; AT E201318 T1 20010615; AU 2690195 A 19960105; AU 709752 B2 19990909; BR 9508699 A 19970812; CA 2192850 A1 19951221; DE 69521045 D1 20010628; DE 69521045 T2 20010906; EP 0766546 A1 19970409; EP 0766546 A4 19970903; EP 0766546 B1 20010523; ES 2157329 T3 20010816

DOCDB simple family (application)
US 9506258 W 19950606; AT 95922091 T 19950606; AU 2690195 A 19950606; BR 9508699 A 19950606; CA 2192850 A 19950606; DE 69521045 T 19950606; EP 95922091 A 19950606; ES 95922091 T 19950606