

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); **B65D 23/085** (2013.01); **G09F 2003/0201** (2013.01)

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

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

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**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

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