

Title (en)

Electrophotographic recording material for the production of printing plates

Title (de)

Elektrophotographisches Aufzeichnungsmaterial für die Herstellung von Druckplatten

Title (fr)

Matériau d'enregistrement électrophotographique pour la fabrication de plaques d'impression

Publication

EP 0733955 B1 20000216 (DE)

Application

EP 96104124 A 19960315

Priority

DE 19510526 A 19950323

Abstract (en)

[origin: EP0733955A1] The binder used in an electrophotographic recording material comprising an electrically conductive carrier and an aq. alkali soln.-delaminable photosensitive layer comprising an organic photoconductor, a sensitiser and a binder is a mixt. of (a) a copolymer with vinyl aromatic units and maleic anhydride (and/or partial ester) units; and (b) a copolymer with vinyl aromatic and (meth)acrylic acid units.

IPC 1-7

G03G 5/05; **G03G 13/28**

IPC 8 full level

G03G 5/05 (2006.01); **G03G 13/28** (2006.01)

CPC (source: EP US)

G03G 5/0535 (2013.01 - EP US); **G03G 5/0546** (2013.01 - EP US); **G03G 13/28** (2013.01 - EP US); **G03G 13/283** (2013.01 - EP US)

Cited by

US6548215B2; US6706454B2; WO0212963A3

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DOCDB simple family (publication)

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