

Title (en)
THERMO-SENSITIVE PRINTING SHEET COMPRISING A BACK COATING CONTAINING STARCH, AN ACRYLATE COPOLYMER AND AN ALKALINE CATALYST

Title (de)
WÄRMEEMPFINDLICHER AUFZEICHNUNGSBOGEN MIT EINER RÜCKSEITENBESCHICHTUNG DIE STÄRKE, EIN ACRYLATCOPOLYMER UND EINEN ALKALISCHEN KATALYSATOR ENTHÄLT

Title (fr)
FEUILLE D'IMPRESSION THERMOSENSIBLE MUNIE D'UN REVETEMENT AU VERSO, CONTENANT DE L'AMIDON, UN COPOLYMER D'ACRYLATE ET UN CATALYSEUR ALCALIN

Publication
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Application
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• EP 9805347 W 19980822

Abstract (en)
[origin: US6326330B1] A heat-sensitive recording sheet has A heat-sensitive recording layer containing color formers and color developers formed on one side of a substrate, a backcoat is formed on the side opposite to the recording layer, wherein this backcoat is formed of A mixture containing starch, an acrylate copolymer which does not comprise styrene or vinyl acetate components and has a film-forming temperature of less than 5° C., and an alkaline catalyst.

IPC 1-7
B41M 5/40; **G09F 3/10**; **G09F 3/02**

IPC 8 full level
B41M 5/30 (2006.01); **B41M 5/40** (2006.01); **B41M 5/42** (2006.01); **B41M 5/28** (2006.01); **B41M 5/44** (2006.01); **G09F 3/02** (2006.01); **G09F 3/10** (2006.01)

CPC (source: EP US)
B41M 5/42 (2013.01 - EP US); **B41M 5/44** (2013.01 - EP US); **G09F 3/02** (2013.01 - EP US); **G09F 3/10** (2013.01 - EP US); **B41M 2205/04** (2013.01 - EP US)

Cited by
EP2329959A1; WO2011067004A1

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