

Title (en)
HEAT-SENSITIVE RECORDING SHEET

Publication
EP 0137982 B1 19871223 (DE)

Application
EP 84110091 A 19840823

Priority
JP 15308383 A 19830824

Abstract (en)
[origin: US4590500A] Heat-sensitive recording sheet comprising a base sheet and a color-forming layer including a colorless basic dyestuff and an organic color-developing agent, wherein said color-forming layer comprises a metal derivative of phthalic acid monoester (having a particular formula). The sheet provides superior stability against contamination with oily substances while keeping excellent fundamental qualities thereof.

IPC 1-7
B41M 5/26

IPC 8 full level
B41M 5/337 (2006.01); **B41M 5/32** (2006.01)

CPC (source: EP US)
B41M 5/32 (2013.01 - EP US)

Citation (examination)
EP 0058345 A1 19820825 - JUJO PAPER CO LTD [JP]

Cited by
US4630080A

Designated contracting state (EPC)
BE DE FR GB

DOCDB simple family (publication)
US 4590500 A 19860520; DE 3468196 D1 19880204; EP 0137982 A1 19850424; EP 0137982 B1 19871223; JP H0239993 B2 19900907;
JP S6046293 A 19850313

DOCDB simple family (application)
US 6427884 A 19840821; DE 3468196 T 19840823; EP 84110091 A 19840823; JP 15308383 A 19830824