

Title (en)

PREVENTION OF SPOTTING IN THERMAL IMAGING COMPOSITIONS

Publication

EP 0159874 B1 19910724 (EN)

Application

EP 85302573 A 19850412

Priority

US 60047484 A 19840416

Abstract (en)

[origin: EP0159874A2] Thermally imageable composition comprising (a) at least one leuco dye, (b) a nitrate salt, (c) at least one base having a conjugate acid with pKa equal to or greater than zero. The base serves to prevent spotting or backgrounding of transparency films bearing said thermally imageable composition during the manufacturing process used in preparing the films.

IPC 1-7

B41M 5/26

IPC 8 full level

B41M 5/337 (2006.01); **B41M 5/30** (2006.01)

CPC (source: EP)

B41M 5/30 (2013.01)

Citation (examination)

PATENT ABSTRACTS OF JAPAN, vol. 6, no. 190 (M-159) [1068], 29th September 1982; & JP - A - 57 98 392 (TOPPAN INSATSU K.K.) 10-12-1980

Cited by

EP2033801A1; WO9409992A1; WO2009033589A1

Designated contracting state (EPC)

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EP 0159874 A2 19851030; EP 0159874 A3 19860604; EP 0159874 B1 19910724; AU 3980085 A 19851024; AU 580034 B2 19881222; BR 8501734 A 19851210; CA 1236299 A 19880510; DE 3583524 D1 19910829; JP H0671823 B2 19940914; JP S60234885 A 19851121

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EP 85302573 A 19850412; AU 3980085 A 19850313; BR 8501734 A 19850412; CA 475897 A 19850307; DE 3583524 T 19850412; JP 8004485 A 19850415