

Title (en)
DEVELOPER RESIN FOR LEUCO DYES

Publication
EP 0111943 B1 19861210 (DE)

Application
EP 83201316 A 19830913

Priority
DE 3246539 A 19821216

Abstract (en)
[origin: ES8405818A1] Stable phenolic-modified hydrocarbon resins with an OH number which is 4.5 or greater are reasonably priced and toxicologically generally regarded as safe resins for the development of leucopigments, especially for the development of colors in pressure sensitive recording materials. The softening point may be varied by copolymerization with multivalent phenolic compounds and vinyl phenol within the range of 70 DEG -90 DEG C.

IPC 1-7
B41M 5/12; C08F 240/00

IPC 8 full level
B41J 31/00 (2006.01); **B41M 5/155** (2006.01); **C08F 240/00** (2006.01); **C08G 83/00** (2006.01)

CPC (source: EP US)
B41M 5/155 (2013.01 - EP US)

Cited by
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DOCDB simple family (publication)
EP 0111943 A2 19840627; EP 0111943 A3 19841219; EP 0111943 B1 19861210; DE 3246539 A1 19840620; DE 3368230 D1 19870122; ES 527127 A0 19840701; ES 8405818 A1 19840701; FI 73230 B 19870529; FI 73230 C 19870910; FI 834574 A0 19831213; FI 834574 A 19840617; JP H0586424 B2 19931213; JP S59131632 A 19840728; US 4598138 A 19860701; YU 242483 A 19851031

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EP 83201316 A 19830913; DE 3246539 A 19821216; DE 3368230 T 19830913; ES 527127 A 19831108; FI 834574 A 19831213; JP 22342883 A 19831129; US 54869383 A 19831115; YU 242483 A 19831213