

Title (en)
HEAT-DEVELOPING PROCESS AND AUXILIARY SHEET SUITED THEREFOR

Publication
EP 0207401 A3 19871216 (DE)

Application
EP 86108435 A 19860620

Priority
DE 3523361 A 19850629

Abstract (en)
[origin: US4770970A] The heat development process using an integral color photographic recording material carrying, on a preferably transparent layer support, both an image receptor layer and light-sensitive layers of binder with silver halide and associated dye releasing compounds, optionally with a light-reflecting layer of pigment between the image receptor layer and the light-sensitive layers, may be carried out as a one-step development process in which silver halide development and color transfer take place at the same time if an auxiliary sheet containing a thermal development and diffusion promoting substance in a layer of binder is used. The thermal development and diffusion promoting agent is preferably liquid under normal conditions and dispersed in a microencapsulated form in the layer of binder.

IPC 1-7
G03C 1/02; **G03C 5/26**; **G03C 5/54**

IPC 8 full level
G03C 1/00 (2006.01); **G03C 7/00** (2006.01); **G03C 8/40** (2006.01)

CPC (source: EP US)
G03C 8/402 (2013.01 - EP US); **G03C 8/4066** (2013.01 - EP US)

Citation (search report)
• EP 0123904 A1 19841107 - FUJI PHOTO FILM CO LTD [JP]
• GB 1121277 A 19680724 - BELL & HOWELL CO
• DE 1175988 B 19640813 - ZINDLER LUMOPRINT KG
• US T878008 I4 19700908
• NL 280826 A
• FR 2003605 A1 19691107 - EASTMAN KODAK CO
• US 3386824 A 19680604 - ALAN MILLER

Designated contracting state (EPC)
BE DE FR GB NL

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US 4770970 A 19880913; DE 3523361 A1 19870108; EP 0207401 A2 19870107; EP 0207401 A3 19871216; JP S627049 A 19870114

DOCDB simple family (application)
US 87556986 A 19860618; DE 3523361 A 19850629; EP 86108435 A 19860620; JP 14982986 A 19860627