

Title (en)

LOW EFFLUENT REPLENISHMENT SYSTEM FOR COLOUR NEGATIVE DEVELOPERS

Publication

EP 0500592 B1 19930915 (EN)

Application

EP 90915970 A 19901031

Priority

GB 8925311 A 19891109

Abstract (en)

[origin: WO9107698A1] A method of processing a photographic silver halide colour negative film in which the colour developing solution is:
(i) treated with an in-line ion-exchange resin to remove developer seasoning products, and (ii) replenished with a sufficiently small volume of replenisher components that substantially no overflow is produced.

IPC 1-7

C02F 1/42; **G03C 5/31**; **G03C 7/44**

IPC 8 full level

C02F 1/42 (2006.01); **G03C 5/26** (2006.01); **G03C 5/31** (2006.01); **G03C 7/44** (2006.01)

CPC (source: EP)

G03C 7/44 (2013.01)

Citation (examination)

- SMPTE Journal, Vol. 93, No. 11, November 1984, Brian C. Barbo: "Advanced Chemical Methods Improve Film Processing and Control Pollution", p. 1064
- Journal of Imaging Technology, Vol. 13, No. 3, March 1987, Heinz Meckl: "Developer Recycling-A New Generation", pp. 85-89

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

WO 9107698 A1 19910530; DE 69003396 D1 19931021; DE 69003396 T2 19940511; EP 0500592 A1 19920902; EP 0500592 B1 19930915; GB 8925311 D0 19891228; JP 2944204 B2 19990830; JP H05505244 A 19930805

DOCDB simple family (application)

EP 9001854 W 19901031; DE 69003396 T 19901031; EP 90915970 A 19901031; GB 8925311 A 19891109; JP 51475590 A 19901031