

Title (en)  
PHOTOGRAPHIC PROCESSING.

Title (de)  
PHOTOGRAPHISCHE VERARBEITUNG.

Title (fr)  
TRAITEMENT PHOTOGRAPHIQUE.

Publication  
**EP 0456684 B1 19940608**

Application  
**EP 90902349 A 19900201**

Priority  
• GB 8902186 A 19890201  
• GB 9000162 W 19900201

Abstract (en)  
[origin: EP0381502A1] In known photographic processing apparatus, quality of the photographs produced can be adversely affected by drift in the paper processor of the apparatus. One cause of drift is incorrect replenishment of the chemicals used in the paper processor. In processing apparatus which utilise only small volumes of chemicals, drift can be caused by replenishment rates not matching the dye formed on the prints being processed, and an operator would need to take steps to adjust the processor. Described herein is an improved method of controlling the replenishment rate of chemicals in photographic processing apparatus. The method comprises deriving a control signal from the image to be exposed on to photographic material and using the derived signal to control the replenishment rate of the chemicals.

IPC 1-7  
**G03C 5/31**; **G03D 3/06**

IPC 8 full level  
**G03C 5/31** (2006.01); **G03C 7/44** (2006.01); **G03D 3/06** (2006.01)

CPC (source: EP KR)  
**G03C 5/31** (2013.01 - EP KR); **G03C 7/44** (2013.01 - EP); **G03D 3/065** (2013.01 - EP)

Citation (examination)  
• DE 1522884 A1 19691016 - KLIMSCH & CO  
• EP 0348512 A1 19900103 - FUJI PHOTO FILM CO LTD [JP]

Cited by  
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Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0381502 A1 19900808**; AT E107050 T1 19940615; AU 5021890 A 19900824; AU 627551 B2 19920827; CA 2046626 A1 19900802; DE 69009741 D1 19940714; DE 69009741 T2 19950112; DK 0456684 T3 19940711; EP 0456684 A1 19911121; EP 0456684 B1 19940608; ES 2054339 T3 19940801; GB 8902186 D0 19890322; JP 2930407 B2 19990803; JP H04503121 A 19920604; KR 920701866 A 19920812; MY 104823 A 19940630; WO 9008979 A1 19900809

DOCDB simple family (application)  
**EP 90301062 A 19900201**; AT 90902349 T 19900201; AU 5021890 A 19900201; CA 2046626 A 19900201; DE 69009741 T 19900201; DK 90902349 T 19900201; EP 90902349 A 19900201; ES 90902349 T 19900201; GB 8902186 A 19890201; GB 9000162 W 19900201; JP 50269290 A 19900201; KR 910700818 A 19910801; MY P119900157 A 19900131