

Title (en)

Method for developing a permanent image on an image layer including an optically anisotropic liquid crystalline material.

Title (de)

Verfahren zur Entwicklung eines dauernden Bildes auf einer Bildschicht mit Flüssigkristallen.

Title (fr)

Procédé pour développer une image permanente sur une couche comprenant des cristaux liquides.

Publication

EP 0395170 B1 19931208

Application

EP 90201032 A 19900425

Priority

EP 89201106 A 19890428

Abstract (en)

[origin: EP0395170A1] A method is provided for developing an essentially permanent and uniform image onto an image member including an optically anisotropic liquid crystalline material, wherein a degrading energy for the liquid crystalline material is selectively applied to a selected portion of the image member to at least partially degrade the liquid crystalline material in that selected portion, thereby altering the optical properties of the liquid crystalline material in that selected portion in comparison with the surrounding liquid crystalline material.

IPC 1-7

B41M 5/28

IPC 8 full level

B41M 5/28 (2006.01)

CPC (source: EP)

B41M 5/281 (2013.01)

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

EP 0395170 A1 19901031; EP 0395170 B1 19931208; DE 69005017 D1 19940120; DE 69005017 T2 19940601

DOCDB simple family (application)

EP 90201032 A 19900425; DE 69005017 T 19900425