

Title (en)

Method of electrostatic color proofing by image reversal.

Title (de)

Verfahren zur elektrostatischen Farbbildherstellung durch Bildumkehr.

Title (fr)

Procédé de la formation d'images à couleurs électrostatique par inversion d'images.

Publication

EP 0226750 A1 19870701 (EN)

Application

EP 86114668 A 19861022

Priority

- AU 6434686 A 19861031
- AU PH319285 A 19851031

Abstract (en)

A method of producing positive multicolor proofs electrostatically including the steps of charging a photoconductor, exposing the charged photoconductor to a negative film, forming a latent electrostatic image on the photoconductor, transfer toning said latent image by virtual contact with a donor member carrying an electrostatically deposited toner layer. The image remaining on the donor member is transferred to the printing stock paper forming the positive proof. Multiple images are formed from successive film negatives and transferred successively on the printing stock. The deposited toner layer is split between the charged areas on the photoconductor and the image areas on the donor member.

IPC 1-7

G03G 13/01; G03G 13/10

IPC 8 full level

G03G 13/01 (2006.01); **G03G 15/10** (2006.01)

CPC (source: EP)

G03G 13/01 (2013.01); **G03G 15/101** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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