

Title (en)

AN ELECTROPHOTOGRAPHIC COPYING METHOD AND INSULATING PAPER FOR USE THEREIN

Publication

EP 0253560 B1 19910703 (EN)

Application

EP 87306022 A 19870708

Priority

- JP 16138986 A 19860708
- JP 16426386 A 19860711
- JP 23079986 A 19860929
- JP 23080086 A 19860929
- JP 23080186 A 19860929

Abstract (en)

[origin: EP0253560A1] An electrophotographic copying method comprises: using a copying apparatus having a positive-image copying system; forming toner images with a colored toner; transferring the toner images to colored paper of a different color to said colored toner; and fixing the transferred images to the paper, thereby providing a copy in which the lightness and darkness of images and the background of an original are formed in a reverse manner. Black insulation paper for use in this method and to which images produced by a colored toner are to be transferred and fixed to form images in which the lightness and darkness of images and a background are reversed has a surface specific resistance of $10^{<9>}$ OMEGA or more and a volume specific resistance of $5 \times 10^{<9>}$ OMEGA . cm or more.

IPC 1-7

G03G 7/00; **G03G 9/08**; **G03G 13/22**

IPC 8 full level

G03G 7/00 (2006.01); **G03G 13/22** (2006.01)

CPC (source: EP)

G03G 7/006 (2013.01); **G03G 7/0066** (2013.01); **G03G 7/0073** (2013.01); **G03G 13/22** (2013.01)

Citation (examination)

DE 2830011 A1 19790118 - KONISHIROKU PHOTO IND

Cited by

US6114077A; EP1134622A3

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0253560 A1 19880120; **EP 0253560 B1 19910703**; DE 3771139 D1 19910808

DOCDB simple family (application)

EP 87306022 A 19870708; DE 3771139 T 19870708