

Title (en)

METHOD FOR FORMING A COLOR LASER IMAGE THAT CAN BE VIEWED IN VARIOUS COLORS, AND DOCUMENT ON WHICH SUCH A COLOR LASER IMAGE IS THUS PRODUCED

Title (de)

VERFAHREN ZUR ERZEUGUNG EINES FARBLASERBILDES ZUR ANSICHT IN VERSCHIEDENEN FARBEN SOWIE DOKUMENT, AUF DEM SOLCH EIN FARBLASERBILD DADURCH HERGESTELLT WURDE

Title (fr)

PROCEDE DE FORMATION D'UNE IMAGE LASER COULEUR OBSERVABLE SELON DES COULEURS VARIABLES, ET DOCUMENT SUR LEQUEL UNE TELLE IMAGE LASER COULEUR EST AINSI REALISEE

Publication

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Application

EP 13710478 A 20130219

Priority

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- FR 2013050333 W 20130219

Abstract (en)

[origin: WO2013124575A1] The present invention relates to the formation of color laser images that can be viewed in various colors. The shades of gray are produced by non-reflective black spaces in a laserable layer that mask the adjacent sub-pixels and cause various colors to appear depending on the angle at which the document is viewed. The invention can be used for official documents.

IPC 8 full level

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CPC (source: EP US)

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Citation (opposition)

Opponent : Bundesdruckerei GmbH

- FR 2958777 A1 20111014 - LAZZARI JEAN PIERRE [FR], et al
- WO 2011045180 A1 20110421 - GEMALTO SA [FR], et al
- EP 2681053 A1 20140108 - LAZZARI JEAN-PIERRE [FR], et al
- DE 102007059746 A1 20090610 - BUNDESDRUCKEREI GMBH [DE]
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- EP 1056041 A2 20001129 - GIESECKE & DEVRIENT GMBH [DE]
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- FR 2972388 A1 20120914 - LAZZARI JEAN PIERRE [FR], et al
- VAN RENESSE ET AL.: "Optical document security", 2005, ISBN: 1-58053-258-6, article "Interference-Based Security Features", pages: 223 - 264, XP055434131

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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