

Title (en)

IMAGE FORMING APPARATUS AND IMAGE FORMING METHOD INCLUDING DECORATIVE TONER

Title (de)

BILDERZEUGUNGSVORRICHTUNG UND BILDERZEUGUNGSVERFAHREN MIT DEKORATIVEM TONER

Title (fr)

APPAREIL DE FORMATION D'IMAGE ET PROCÉDÉ DE FORMATION D'IMAGE COMPRENANT UN TONER DÉCORATIF

Publication

EP 3109705 A1 20161228 (EN)

Application

EP 16164161 A 20160407

Priority

US 201514749566 A 20150624

Abstract (en)

An image forming apparatus according to an embodiment includes a first developing unit that supplies color toner to form a color toner image on a first photoreceptor. A second developing unit supplies decorative toner to form a decorative toner image on a second photoreceptor. The decorative toner has a decorative property of at least one of glossiness, glitter or a stereoscopic effect. A transfer unit transfers the decorative toner image and the color toner image onto a recording medium with the decorative toner overlapping at least a part of the color toner image in an overlapping area so that the decorative property is visible in the overlapping area.

IPC 8 full level

G03G 15/00 (2006.01); **G03G 15/22** (2006.01)

CPC (source: CN EP)

G03G 15/1605 (2013.01 - CN); **G03G 15/6582** (2013.01 - CN); **G03G 15/6585** (2013.01 - EP); **G03G 15/224** (2013.01 - EP); **G03G 2215/00805** (2013.01 - EP)

Citation (search report)

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- [XY] US 2013251431 A1 20130926 - NUMAO KAZUNORI [JP]
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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