

Title (en)

METHOD AND APPARATUS FOR VARIABLE GLOSS REDUCTION

Title (de)

VERFAHREN UND VORRICHTUNG FÜR VARIABLE GLANZREDUZIERUNG

Title (fr)

PROCÉDÉ ET APPAREIL DE RÉDUCTION VARIABLE DE BRILLANCE

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Application

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Abstract (en)

[origin: WO2015057848A1] Various variable gloss reduction techniques are disclosed. In one embodiment, a gloss reduction technique is disclosed using a textured roller and a wiper impregnated with fuser oil to create a differential gloss pattern that reduces the gloss of an image printed on a substrate. In one embodiment, a gloss reduction technique is disclosed using a combination of heat and pressure to create a differential gloss pattern that reduces the gloss in specific regions of an image printed on a substrate. In one embodiment, a gloss reduction technique is disclosed using a differential gloss pattern to generate a security mark on a printed image to prevent against copying or fraudulent misrepresentation of the image.

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