

Title (en)

FORGERY PREVENTING PRINTED MATTER HAVING FLIP-FLOP OR COLOR FLIP-FLOP CHARACTERISTIC

Title (de)

DRUCKERZEUGNIS MIT FLIP-FLOP- ODER FARB-FLIP-FLOP-EIGENSCHAFT

Title (fr)

SUPPORT IMPRIME ANTI-FALSIFICATION AVEC CARACTERISTIQUE DE BASCULE OU DE BASCULE DE COULEURS

Publication

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Application

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Priority

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Abstract (en)

[origin: EP1389537A1] After a first printed image (3) of gold ink is formed on a printing base, a second printed image (5) of a color ink is printed such that second single lines (6A) of microcharacter printing by the color ink in the second printed image (5) are superposed on first single lines (4A) in the image (3). The first printed image (3) includes a first background image (4) formed from the first single lines (4A) and second image lines (4B) and a first latent image (3A) (character "I"). The second printed image (5) includes a second background image (6) formed from the second single lines (6A) and a second latent image (5A) (character "O") formed by executing outline printing on the second background image (6). In a scattered light region, the first latent image (3A) can be visually recognized. In a regularly reflected light region, the second latent image (5A) can be visually recognized. Accordingly, the authenticity can be determined and the anti-forgery effect can be further increased. <IMAGE>

IPC 8 full level

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CPC (source: EP)

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Cited by

CN105593709A; FR3044964A1; EP1775675A1; GB2547687A; FR3046111A1; RU2731962C2; CN100360323C; CN107073989A; EP3219505A4; US2007200002A1; EP1652687A1; US10343436B2; US9880332B2; US11504990B2; US10242309B2; US10710394B2; WO2008145369A3; WO2015051237A1; WO2017114803A1; WO2007041882A1; US8419069B2; US10759213B2

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