

Title (en)

Printed identification document and method of printing such a document

Title (de)

Gedrucktes Identifikationsdokument und Verfahren zum Drucken eines solchen Dokuments

Title (fr)

Document d'identification imprimé et procédé d'impression d'un tel document

Publication

EP 1958790 A1 20080820 (FR)

Application

EP 07290218 A 20070219

Priority

EP 07290218 A 20070219

Abstract (en)

The document has a body (10) including main surfaces (11, 12), where one of the surfaces form a printing surface on which bottom rasters (14A, 14B) and personalized information (24A, 24B) e.g. photo, are printed. The surface is covered with reinforced protecting films (31A, 31B). Protection overlays (25A, 25B) i.e. topcoats, are placed on the printing surface by a multipanel, multicolor inking ribbon e.g. YMCKO-KO type inking ribbon. The overlays fix the protecting films on an ink that is placed on the printing surface, and partially cover the printing surface. An independent claim is also included for a method for printing an identification document.

Abstract (fr)

L'invention concerne la personnalisation graphique de documents d'identification. Le document d'identification comprend un corps dont au moins une des surfaces principales forme une surface d'impression, sur laquelle sont imprimées une trame de fond (14A, 14B) et/ou des informations personnalisées (24A, 24B), ladite surface d'impression étant recouverte d'un film de protection renforcée (31A, 31B). Le document d'identification comprend en outre un overlay de protection (25A, 25B) reporté sur la surface d'impression au moyen d'un ruban d'encrage, ledit overlay de protection étant apte à permettre la fixation dudit film de protection renforcée (31A, 31B) sur l'encre reportée sur ladite surface d'impression.

IPC 8 full level

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Citation (search report)

- [A] WO 2004104779 A2 20041202 - DIGIMARC CORP [US], et al
- [A] WO 2005108066 A1 20051117 - GIESECKE & DEVRIENT GMBH [DE], et al
- [A] US 5380695 A 19950110 - CHIANG YUNN H [US], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (application)

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