

Title (en)

EQUIPMENT TO PROCESS A PRESENTATION OF A SECURITY PRINT ON AN INFORMATION CARRIER

Title (de)

EINRICHTUNG ZUM VERARBEITEN EINER DARSTELLUNG EINES SICHERHEITSDRUCKES AUF EINEM INFORMATIONSTRÄGER

Title (fr)

EQUIPEMENT POUR PROCÉDER UNE PRÉSENTATION D'UNE IMPRESSION DE SÉCURITÉ SUR UN SUPPORT D'INFORMATIONS

Publication

**EP 2001688 A1 20081217 (DE)**

Application

**EP 07718368 A 20070403**

Priority

AT 2007000151 W 20070403

Abstract (en)

[origin: WO2008119087A1] The invention relates to a method for generating and/or verifying a security imprint which is imaged onto or in a printing medium comprising a base material and a distinct piece of data (4) about the medium, by means of an at least partially visible image containing print data (61). The data (4) about the medium is produced by using characteristics created during production and/or structures of at least the base material in a random process. The image to be printed is produced by combining and encrypting the print data (61) and the production-dependent data (4) about the medium. The invention further relates to a device for processing an image (29) of a secure imprint, and to an information carrier.

IPC 8 full level

**B42D 15/10** (2006.01)

CPC (source: EP US)

**B41M 3/14** (2013.01 - US); **B42D 25/00** (2014.10 - EP); **B42D 2033/24** (2022.01 - EP); **B42D 2033/32** (2022.01 - EP); **B42D 2035/16** (2022.01 - EP)

Citation (search report)

See references of WO 2008119087A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**WO 2008119087 A1 20081009**; EP 2001688 A1 20081217; EP 2001688 B1 20140115

DOCDB simple family (application)

**AT 2007000151 W 20070403**; EP 07718368 A 20070403