Title (en)

Method for testing an imprint and imprint testing device

Title (de)

Verfahren zum Prüfen eines Aufdrucks und Aufdruckprüfvorrichtung

Title (fr)

Procédé destiné à la vérification d'une impression et dispositif de vérification d'impression

Publication

EP 1918104 A3 20100623 (DE)

Application

EP 07118691 A 20071017

Priority

DE 102006050347 A 20061025

Abstract (en)

[origin: EP1918104A2] The method involves scanning an overprint (52), and forming data codes (36, 38, 40, 42). The data codes are compared with a set of check data codes in a stored data set. A determination is made whether the data codes are classified as acceptable or non acceptable incorrect code during finding of the data codes in the data set. A preset deviation of the data codes from the check data codes of the data set is allowed for finding the data codes in the data set. An authorized deviation is dependent on whether the check data codes are classified as acceptable or non acceptable incorrect data.

IPC 8 full level

B41F 33/00 (2006.01)

CPC (source: EP US)

B41F 33/0036 (2013.01 - EP US)

Citation (search report)
- [X] EP 0981114 A1 20000223 - GD SPA [IT], et al
- [X] WO 2005025872 A1 20050324 - EYEC GMBH [DE], et al
- [X] DE 10157959 A1 20021024 - OMRON TATEISI ELECTRONICS CO [JP]
- [A] DE 10361543 A1 20050414 - EYEC GMBH [DE]
- [AP] DE 102006012513 A1 20070920 - ROLAND MAN DRUCKMASCH [DE]

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DE102020109152A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1918104 A2 20080507; **EP 1918104 A3 20100623**; DE 102006050347 A1 20080430; US 2008101679 A1 20080501;
US 8170290 B2 20120501

DOCDB simple family (application)

EP 07118691 A 20071017; DE 102006050347 A 20061025; US 97768807 A 20071025