

Title (en)

Method and device for processing a sheet of a printing material into printed products

Title (de)

Vorrichtung und Verfahren zur Verarbeitung einer Bahn eines Bedruckstoffs zu Druckprodukten

Title (fr)

Dispositif et procédé de traitement d'une bande de matière d'impression pour produits d'impression

Publication

EP 2481585 B1 20151216 (DE)

Application

EP 12152097 A 20120123

Priority

CH 1572011 A 20110128

Abstract (en)

[origin: EP2481585A1] The method involves superimposing a printing mark (11,12) on a working track (N) of the web (10). The print mark is assigned to a printed sheet (14) of the web and has a coded print mark. An image (31) is received, which forms an area of the web, in which the superimposed print mark is placed. The print mark is searched and identified in the received image. An independent claim is also included for a device for processing a web of printing substrate to printed products.

IPC 8 full level

B26D 1/40 (2006.01); **B26D 5/00** (2006.01); **B26D 5/34** (2006.01); **B41F 13/02** (2006.01); **B41F 13/60** (2006.01); **B41F 33/00** (2006.01)

CPC (source: EP US)

B26D 1/405 (2013.01 - EP US); **B26D 5/007** (2013.01 - EP US); **B41F 13/025** (2013.01 - EP US); **B41F 13/60** (2013.01 - EP US); **B41F 33/0081** (2013.01 - EP US); **B26D 5/34** (2013.01 - EP US); **B41P 2233/52** (2013.01 - EP US)

Cited by

DE102015119652A1; DE102015119673A1; EP3153319A3; EP2759405A3; DE102015111348A1; EP3300881A1; DE102020127154B4; EP2759405A2; US9270850B2; US11813840B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2481585 A1 20120801; **EP 2481585 B1 20151216**; JP 2012158174 A 20120823; US 2012194791 A1 20120802

DOCDB simple family (application)

EP 12152097 A 20120123; JP 2012015777 A 20120127; US 201213361200 A 20120130