

Title (en)

EXTENDED FUNCTION OF PRINTED MARKS IN DIGITAL PRINT

Title (de)

ERWEITERTE DRUCKMARKENFUNKTION BEIM DIGITALDRUCK

Title (fr)

FONCTION AUGMENTÉE DANS L'USAGE DE MARQUES DANS L'IMPRESSION DIGITALE

Publication

**EP 3169492 B1 20190918 (DE)**

Application

**EP 15749729 A 20150716**

Priority

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- EP 2015066246 W 20150716

Abstract (en)

[origin: WO2016008969A1] The invention relates to a method for operating a device (1) for producing printed matter, comprising a rolling unit (2) for providing paper to be printed, wherein a printing unit is arranged downstream of the rolling unit (2), which prints the paper, wherein a transverse cutter (4) is arranged downstream of the printing unit, which cuts the endlessly fed printed paper transversely to the feed direction, so that individual printed sheets are provided. According to the invention, a collection unit (5) for collecting the fed sheets is arranged downstream of, in particular, the transverse cutter (4), wherein a feeder unit (6) is arranged downstream of, in particular, the collection unit (5), which aligns the collected sheets, wherein at least one further unit for finishing the printed matter to be produced is arranged downstream of the feeder unit (6), wherein a digital printing unit (3) is used as printing unit, which, per sheet, prints a printing mark on the paper, or wherein a printing mark is present, wherein a reading device detects the information contained in the printing mark. The invention is characterized in that the transverse cutter (4) and the at least one further unit are operated depending on the detected information.

IPC 8 full level

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Citation (opposition)

Opponent : manroland Goss web systems GmbH,

- EP 2090441 A1 20090819 - MUELLER MARTINI HOLDING AG [CH]
- US 5724434 A 19980303 - MYERS DANIEL C [US]
- OFFENKUNDIGE VORBENUTZUNG EINER DIGITALDRUCKMASCHINE MIT NACHVERARBEITUNG BEI ROTO- LITO

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