

Title (en)
Printing machine and printing method

Title (de)
Druckmaschine und Druckverfahren

Title (fr)
Machine à imprimer et procédé d'impression

Publication
EP 1918100 B1 20150107 (FR)

Application
EP 07291317 A 20071102

Priority
FR 0609633 A 20061103

Abstract (en)
[origin: EP1918100A2] The machine (2) has a print station (12) with a printing unit (44) fixed on a support plate (42) for injecting ink on an object, and additional printing units (46, 48, 50). The printing units (44, 46, 48, 50) are arranged along a circle centered on an axis of rotation of a spool (8) when the spool is disposed in a print position. A control unit calculates theoretical instances of trigger of ink injection from each printing unit, on the object based on data representative of print pattern, size of the object, and position and speed of rotation of the spool carrying the object. An independent claim is also included for a method for printing objects.

IPC 8 full level
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CPC (source: EP US)
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Cited by
EP3434490A1; EP2595810A4; US9156281B2; EP2444251A1; EP2722186A1; WO2017032553A1; WO2016071444A1; US10144237B2; US11014376B2; WO2012012793A2; US10279600B2; EP2832546B1

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DE GB

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