

Title (en)

METHOD FOR DETERMINING A DISTANCE IN A PRINTER

Title (de)

VERFAHREN ZUR BESTIMMUNG EINER DISTANZ IN EINEM DRUCKER

Title (fr)

PROCÉDÉ DE DÉTERMINATION D'UNE DISTANCE DANS UNE IMPRIMANTE

Publication

EP 3587130 A1 20200101 (EN)

Application

EP 18180765 A 20180629

Priority

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Abstract (en)

Described is a method for determining a distance in a printer comprising one or more print heads mounted on a carriage arranged to move relative to a recording medium along an axis of carriage motion, the one or more print heads having at least one array of printing elements, wherein a swath of information can be printed onto a recording medium by an array of printing elements of a print head printing information onto the recording medium while the carriage is moving, the method comprising the steps of including in a first swath of printed information a first reference mark printed with one array of printing elements; including in a second swath of printed information a second reference mark printed with the one array of printing elements; determining a relative position of the two reference marks, and printing specific portions of each reference mark at a mutual distance along the axis of carriage motion, wherein the specific portions are off-set in opposite directions along the axis of carriage motion for the first reference mark and the second reference mark.

IPC 8 full level

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Citation (search report)

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