

Title (en)

METHOD FOR MEASURING MEDIUM ADVANCE IN A PRINTER

Title (de)

VERFAHREN ZUR MESSUNG DES MEDIUMVORSCHUBS IN EINEM DRUCKER

Title (fr)

PROCÉDÉ DE MESURE D'AVANCE DE SUPPORT DANS UNE IMPRIMANTE

Publication

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Application

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Priority

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Abstract (en)

Described is a method for measuring medium advance in a printer by printing and scanning a pair of reference marks, comprising the steps of printing, in an initial procedure, at least a first initial swath of information and a second initial swath (I4) of information; including in the first initial swath a plurality of first initialization marks (10b1, 20b1, 30b1, 40b1) each printed with a different array of printing elements; including in the second initial swath a plurality of second initialization marks (10a4, 20a4, 30a4, 40a4) each printed with a different array of printing elements; for each array of printing elements used, determining a relative position of a first initialization mark and a second initialization mark printed with the array, and determining the medium advance based on the relative position of the two reference marks, taking into account a relation between the relative position of the initialization marks printed with an array of printing elements used for printing the reference marks and the relative position of the initialization marks printed with at least one further array of printing elements.

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