

Title (en)

METHOD AND APPARATUS FOR COMPENSATING THE TOLERANCE IN MATRIX RECORDING DEVICES

Publication

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Application

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Priority

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Abstract (en)

[origin: US4553863A] A method and apparatus for tolerance compensation in matrix printing devices. A time duration is defined between the edge of a scan clock period formed by sensing motion of a printer carriage and a criterion formed at a start of a printing line. The time duration is identified in a measuring operation executed before the actual printing event and is compared to an upper and to a lower time threshold. If the time duration is below the lower time threshold or above the upper threshold, an output signal is emitted which delays a start of the print clock generation at a beginning of the printing line for the following actual print event.

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