

Title (en)

Carriage movement control in a printer.

Title (de)

Vorrichtung zum Steuern der Wagenbewegung in einem Drucker.

Title (fr)

Dispositif pour la commande du mouvement du chariot dans une imprimante.

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Application

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Priority

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Abstract (en)

In a printing apparatus wherein the print direction is selected properly on a print line basis so that the path of movement of a carriage (22) becomes shortest, a problem exists that intervals between characters are not kept constant due to backlash or elongation of a wire of a carriage driving system when the print direction is reversed. The disclosed is a printing apparatus which performs regulation of the positional errors of the carriage (22) due to backlash and wire elongation by moving the carriage to the print start position after moving it to the print position preceding the print start position when the print direction of a print line is reverse to the print direction of the succeeding print line (5), and a printing apparatus which performs regulation likewise the above-mentioned in the case where the direction of movement of the carriage (22) to the relocation position is reverse to the print direction of succeeding printing when the original position of the carriage (22) is set again in response to a suspension of printing.

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