

Title (en)

DEVICE FOR DETERMINING THE SIDE MARGINS OF RECORD SHEETS IN TYPEWRITERS OR THE LIKE

Publication

EP 0031137 B1 19850327 (DE)

Application

EP 80107990 A 19801217

Priority

DE 2951934 A 19791221

Abstract (en)

[origin: EP0031137A2] 1. A device for printers, in particular ink mosaic printers, with a printer head (TS) which moves row-by-row along a data carrier and with a device which moves along a paper feed guide (RF) or the like in the row direction and which serves to recognise the position of a data carrier (A) resting on the paper feed guide (RF) or the like, using a scanning arrangement which consists of a radiation source (LED) and a receiver (FT) followed by an analysis circuit arrangement (IC) which generates a recognition signal in dependence upon the presence of a data carrier (A), characterised in that the analysis circuit arrangement (IC) is designed such that it moves the pulse-operated scanning arrangement (LED, FT) in dependence upon a search signal which triggers a search operation, and thereby assigns a plurality of individual scanning pulses to each overall scanning section, which is subdivided into individual base scanning sections (B1-BN), and that the analysis circuit arrangement commonly analyses the scanning pulses of each base scanning section (B).

IPC 1-7

B41J 29/42

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0763784A3; US5359181A; EP0539857A1; US6079892A; US5323944A; DE3930916A1

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