

Title (en)

PRINTER DEVICE WITH OPTICAL SENSOR

Title (de)

DRUCKERVORRICHTUNG MIT OPTISCHEM SENSOR

Title (fr)

DISPOSITIF D'IMPRESSION DOTE D'UN CAPTEUR OPTIQUE

Publication

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Application

EP 03768478 A 20031219

Priority

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- SE 0203785 A 20021219

Abstract (en)

[origin: WO2004056576A1] The invention relates to a printer device (1) having input means, such as a keyboard (3) and/or a card reader (2). The printer further comprises storage means (5) for the print medium (6), a print head (10), a micro controller circuit and at least one optical sensor (11). The printer device 1 does not need a driving mechanism for feeding the print medium past the print head (10). Instead a user simply pulls the print medium out from a slit (7) in the storage means (5), whereby the optical sensor (11) monitors the movement of the print medium in relation to the print head and transmits data to the micro controller circuit, which adjust the printing commands to the print head accordingly.

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