

Title (en)

Arrangement for automatic setting of printers and materials therefor

Title (de)

Anordnung zum automatischen Einstellen von drucken und Materialien dafür

Title (fr)

Ensemble pour la configuration automatique d'une imprimante et supports correspondants

Publication

EP 1093930 A3 20020102 (EN)

Application

EP 00203281 A 19970804

Priority

- EP 97934840 A 19970804
- SE 9602934 A 19960807

Abstract (en)

[origin: WO9805508A1] The invention concerns an arrangement for the automatic setting of printers, and more particularly the setting of printer parameters by means of code reading, and materials therefor. The parameters concern the printer work parameters, data communication, or printing layout. The code to be read may be applied directly onto the material to be used in the printer, or on separate sheets or labels. With the invention, an optimum setting of the printer (1) is automatically achieved, entailing high quality and making the printer easily usable also by unqualified personnel. The arrangement comprises a printing mechanism (2) and a control unit (3) for achieving a print-out on a printing material by means of a dye. According to the invention, a code reader (4, 5) is connected to the control unit (3) for reading a code for controlling at least one parameter of the printer means. The code may alternatively be associated with the receiver material, the dye, a peripheral device of the printer means, or a printing layout.

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IPC 8 full level

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CPC (source: EP)

B41J 2/17546 (2013.01); **B41J 11/46** (2013.01); **B41J 29/393** (2013.01)

Citation (search report)

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- [YA] US 5280159 A 19940118 - SCHULTZ DARALD R [US], et al
- [A] EP 0595549 A2 19940504 - HUGHES MICROELECTRONICS EUROPA [GB]
- [A] US 4369361 A 19830118 - SWARTZ JEROME, et al
- [A] GB 2180823 A 19870408 - GERBER SCIENT PRODUCTS INC & RESEARCH DISCLOSURE, vol. 340, no. 076, 10 August 1992 (1992-08-10), Emsworth, GB
- [A] DATABASE WPI Section Ch Week 199237, Derwent World Patents Index; Class A92, AN 1992-305966, XP002181396, ANONYMOUS: "Shrink-wrapped film covered textile tube(s) - include alphanumeric, bar=code, electronic or coloured identification means in, on, or under film"

Cited by

US6409401B1; FR2873222A1; US7163273B2; US7234801B2; US7458653B2; US7517071B2; US7575313B2; US7452048B2

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DOCDB simple family (publication)

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