

Title (en)
Computer controlled electronic stamp.

Title (de)
Komputergesteuerter elektronischer Stempel.

Title (fr)
Timbre électronique commandé par ordinateur.

Publication
EP 0449157 A1 19911002 (EN)

Application
EP 91104611 A 19910324

Priority
IT 4779790 A 19900328

Abstract (en)
Electronic stamp to print short texts, such as Lotto forms or similar, essentially made up of (ref to figure 1) a peripheric stamp connected to a computer (7) which enables to print on fixed supports what has been digitized via keyboard and sent upon operator command. The stamp is essentially made up of a printing dye (6) which can move in two directions along orthogonal axes; an interface logic towards the computer (7); by a handle (2);(a) a push button for printing activation. Such system belongs to the informatics field and more specifically to that of peripheral printing devices. It finds one of its most significant applications in the field of Lotto, or similar games, as it provides for automatic compilation of the forms played without any modification to the forms presently in use. It can also find application wherever there is a need to fill in any type of form, with advantages in terms of accuracy and time savings. <IMAGE>

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B41J 3/36; B41K 1/06

IPC 8 full level
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CPC (source: EP)
B41J 3/36 (2013.01)

Citation (search report)
• [X] DE 3806356 A1 19880623 - DIELMANN AXEL [DE]
• [A] US 4699052 A 19871013 - LEMELSON JEROME H [US]
• [A] FR 2446722 A1 19800814 - CII HONEYWELL BULL

Cited by
EP0598251A1; EP1231561A1; US5571932A; US6641313B2; EP1101620A1; EP1001362B1

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