Title (en)
AUTOMATIC INK LEVEL CONTROL SYSTEM

Publication
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Application
EP 86114531 A 19861021

Priority
US 78988185 A 19851021

Abstract (en)
[origin: EP0219847A2] Method and apparatus for automatically controlling the inking level of the printed indicia of a value printing machine particularly suitable for postage meters. An ink (41) including a phosphorescent component is used to print the indicia and a sensing unit (54) measures the phosphorescent level of the resulting printed indicia. This measured phosphorescent level is used to control the transfer of ink (41) from an ink reservoir (42) to an inking roller (48) which inks the postage indicia die (31). The mailing machine (10) includes a document feeding bin, an automatic document feeder, a document transport mechanism and a postage meter (20), which when activated, prints postage indicia onto the document (52) using the method and apparatus for controlling the inking level.

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G07B 17/00; B41L 27/04

IPC 8 full level
B41L 27/04 (2006.01); **G07B 17/00** (2006.01)

CPC (source: EP)
B41L 27/04 (2013.01); **G07B 17/00193** (2013.01); G07B 2017/0025 (2013.01); G07B 2017/00653 (2013.01)

Citation (search report)
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