

Title (en)  
Secure storage of journal data

Title (de)  
Gesicherte Speicherung von Journaldaten

Title (fr)  
Mémorisation sécurisée de données de journal

Publication  
**EP 1398741 A3 20040728 (DE)**

Application  
**EP 03018535 A 20030816**

Priority  
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Abstract (en)  
[origin: EP1398741A2] Printer, especially a journal or voucher printer has an interface via which it receives data to be printed. At least a part of the received data comprises a signature and at least the signature is sent back over the interface. The invention also relates to a corresponding filter module for use with a printer, with the filter connected to the printer input and having an exchangeable cryptographic unit, e.g. a chip card.

IPC 1-7  
**G07G 1/12**; **G07G 5/00**

IPC 8 full level  
**G07G 1/12** (2006.01); **G07G 5/00** (2006.01)

CPC (source: EP)  
**G07G 1/12** (2013.01); **G07G 5/00** (2013.01)

Citation (search report)

- [X] EP 0811955 A2 19971210 - PITNEY BOWES INC [US]
- [X] WO 0197441 A2 20011220 - IBM [US], et al
- [A] WO 0215516 A2 20020221 - HEWLETT PACKARD CO [US]
- [DA] US 6199049 B1 20010306 - CONDE ALBERTO GUSTAVO GONZALEZ [US], et al
- [A] EP 0780808 A2 19970625 - PITNEY BOWES INC [US]

Cited by  
DE102010015456A1; ITPD20110152A1; CN102568121A; EP3553726A1; WO2012063617A1

Designated contracting state (EPC)  
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