

Title (en)
Printer apparatus and method

Title (de)
Druckgerät und Druckverfahren

Title (fr)
Appareil et méthode d'impression

Publication
EP 1182039 A1 20020227 (EN)

Application
EP 01306917 A 20010814

Priority
US 64944300 A 20000825

Abstract (en)

A printer apparatus and method includes a printer (26) having printer memory (36) which stores information identifying and providing instructions for utilization of a consumable printer cartridge (42) or print head of the printer. The printer memory (36) may be interfaced with a database (28) having plural utilization instruction sets for various printer cartridges (42) and print heads, and an upgraded or updated utilization instruction set is selected for the identified printer cartridge (42) or print head and is downloaded into printer memory (36). The interface of the printer (26) with the database (30) via the internet (10) for such updating and upgrading purposes may be effected under user command, or may be effected automatically without user command. <IMAGE>

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B41J 2/175; G03G 15/00

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Citation (search report)

- [XY] EP 0878305 A2 19981118 - HEWLETT PACKARD CO [US]
- [Y] EP 0663623 A2 19950719 - MILES INC [US]
- [A] EP 0873873 A2 19981028 - HEWLETT PACKARD CO [US]
- [A] US 5291244 A 19940301 - KAJIWARA JUNICHI [JP], et al
- [A] DATABASE WPI Derwent World Patents Index; AN 99-171450, XP002183432

Cited by
EP2279867A1; DE10250188A1; DE10250188B4; US7796281B2; DE10262033B4; CN113524913A; WO2007044480A1; US6885829B2; US10315438B2

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