

Title (en)

Printer and ink ribbon cartridge for printer.

Title (de)

Drucker und Tintenstrahlkassette für Drucker.

Title (fr)

Imprimante et cassette de ruban encreur pour imprimante.

Publication

**EP 0506351 A1 19920930 (EN)**

Application

**EP 92302549 A 19920325**

Priority

FI 911429 A 19910325

Abstract (en)

The invention relates to a printer, comprising a print head; a paper path for a document to be printed; and an ink ribbon cartridge (3) with a drive motor (7) and transmission means (8 to 14) belonging thereto. A drive mechanism comprises a pair of drive wheels, which wheels (4, 5) form a 90 DEG angle with each other, the axle of the first wheel (4) being perpendicular to the level formed by the cartridge (3) and the axle of the second wheel (5) being parallel with the level formed by the cartridge; and a straight drive shaft (6) positioned between the second wheel (5) and the transmission means. The invention also relates to an ink ribbon cartridge (3), comprising drive wheels (4, 5) arranged in the manner described above. <IMAGE>

IPC 1-7

**B41J 32/00**; **B41J 33/14**

IPC 8 full level

**B41J 32/00** (2006.01); **B41J 33/14** (2006.01)

CPC (source: EP)

**B41J 32/00** (2013.01); **B41J 33/14** (2013.01)

Citation (search report)

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- [A] DE 3414565 C1 19850912 - SIEMENS AG
- [A] EP 0309812 A2 19890405 - COMPUTER GES KONSTANZ [DE]

Cited by

GB2264926A; GB2264926B

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AT DE ES GB IT SE

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**EP 0506351 A1 19920930**; **EP 0506351 B1 19960731**; AT E140899 T1 19960815; DE 69212517 D1 19960905; FI 911429 A0 19910325; FI 911429 A 19920926; FI 92987 B 19941031; FI 92987 C 19950210

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