

Title (en)

INKING APPARATUS HAVING A CARTRIDGE FOR A PRINTER

Publication

**EP 0135717 B1 19900404 (DE)**

Application

**EP 84108977 A 19840728**

Priority

- DE 3331388 A 19830831
- DE 3420981 A 19840606

Abstract (en)

[origin: US4810118A] A coloring system for a printing apparatus, wherein a color ribbon is mounted within a cartridge which may be inserted within the printing apparatus so that the color ribbon is operable in cooperation with a print head to effect color printing on a recording carrier, with the print head operating from above the recording carrier and with the color ribbon being wound about a pair of spools having parallel axes arranged to extend horizontally when the cartridge is mounted in a housing of the printing apparatus, the printing apparatus including a guide and stop mechanism operable to hold the cartridge within the housing in operative position with the cartridge projecting above the housing to a degree in accordance with the dimensions of the spools upon which the color ribbon is mounted.

IPC 1-7

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

IPC 8 full level

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

CPC (source: EP US)

**B41J 32/00** (2013.01 - EP US)

Designated contracting state (EPC)

AT DE FR GB IT NL SE

DOCDB simple family (publication)

**EP 0135717 A2 19850403**; **EP 0135717 A3 19860219**; **EP 0135717 B1 19900404**; DE 3420981 A1 19850314; DE 3481837 D1 19900510; US 4810118 A 19890307

DOCDB simple family (application)

**EP 84108977 A 19840728**; DE 3420981 A 19840606; DE 3481837 T 19840728; US 86815886 A 19860522