

Title (en)

HEAT TRANSFER RIBBON FEEDING DEVICE FOR A PRINTER

Publication

EP 0126203 B1 19870422 (EN)

Application

EP 84100625 A 19840120

Priority

JP 889283 A 19830121

Abstract (en)

[origin: EP0126203A2] A printer has a carriage adapted to be moved reciprocatingly, a thermal head mounted on the carriage, a heat transfer film on the carriage, a driving belt for reciprocatingly driving the carriage, two pulleys between which the driving belt is stretched, a motor for driving said belt, and a film roll-up mechanism for rolling up the film after use. The carriage is fixed to the driving belt at one side of a line interconnecting the pulleys while the film roll-up mechanism has rollers which pinches there-between the portion of the belt at the other side of the line. With this arrangement, it is possible to roll up the used heat transfer film by making an efficient use of the movement of the carriage.

IPC 1-7

B41J 3/20; **B41J 33/388**

IPC 8 full level

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CPC (source: EP)

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Cited by

US5593237A; DE3440690A1; US4955738A; US5030967A; US5376951A; US5476330A; GB2221653A; GB2221653B; EP0156610A3

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