

Title (en)

Heat transfer ribbon feeding device for a printer.

Title (de)

Vorschubeinrichtung für ein thermisches Übertragungsband bei einem Drucker.

Title (fr)

Dispositif d'alimentation de ruban à transfert thermique pour une imprimante.

Publication

EP 0126203 A2 19841128 (EN)

Application

EP 84100625 A 19840120

Priority

JP 889283 A 19830121

Abstract (en)

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.

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IPC 8 full level

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CPC (source: EP)

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Cited by

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

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