

Title (en)

Ink ribbon cassette for a printer.

Title (de)

Farbbandkassette für Drucker.

Title (fr)

Cassette à ruban encreur pour imprimante.

Publication

**EP 0165396 A2 19851227 (EN)**

Application

**EP 85104394 A 19850411**

Priority

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Abstract (en)

A thermal transfer printer including a platen, (1,2) a carriage (5) supported for movement lengthwise of the platen, a ribbon cassette (7) removably mounted on to the carriage (5), an inked ribbon (16) held in the ribbon cassette (7) and wound at opposite end portions thereof on two ribbon cores (26, 40), and a thermal head (15) supported by the carriage (5) to force the inked ribbon (16) against a sheet of paper on the platen (14). The inked ribbon has an upper printing zone and a lower printing zone disposed in superposed relation one above the other in a direction perpendicular to the direction in which the inked ribbon is moved. The ribbon cassette (7) is turned over after one of the upper and lower printing zones has been used to perform printing of characters, symbols, etc., and mounted to the carriage again to continue the printing by using the other printing zone. The ribbon cassette is provided with a back tension imparting mechanism (33) located between the thermal head (16) and the ribbon core toward which the inked ribbon moves, to apply the predetermined brake to the inked ribbon during its travel.

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CPC (source: EP)

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