

Title (en)
EXCHANGEABLE INK RIBBON CASSETTE FOR A PRINTER

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Application
EP 87104774 A 19870331

Priority
DE 8613183 U 19860515

Abstract (en)
[origin: US4753545A] In a replaceable ribbon cartridge (12) for printers in which the ribbon (14) can be guided out of the cartridge through an exit opening (16) and at the end of a tension segment extending outside the cartridge can be reintroduced into the cartridge through an entrance opening (18), there is arranged on the cartridge (12) in the zone of the tension segment at least one deflection slide (24, 26) displaceable in a direction approximately perpendicular to the ribbon plane between a position of retraction into the cartridge (12) and an extended position deflecting the ribbon (14). Through the deflection slide or slides (24, 26), the ribbon (14) is generally spread away from the cartridge sufficiently so that upon insertion of the cartridge into the printer, it places itself around the printer head. During the last phase of insertion, the deflection slides (24, 26) are retracted, as by means of rams (56) arranged on the printer, so that during the subsequent ribbon advance, the ribbon (14) can become tensioned in its guide.

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