

Title (en)
A spool for an inked ribbon.

Title (de)
Farbbandspule.

Title (fr)
Bobine pour ruban encreur.

Publication
EP 0280411 A2 19880831 (EN)

Application
EP 88300759 A 19880128

Priority
IE 21587 A 19870128

Abstract (en)
An inked ribbon spool 1 for a printer comprises a drum 2 having a bore 4 for reception of an idler spindle. Flanges 6 are provided on each side of the drum 2 and an annular internal involute gear 10 driven by a pinion 17. The gear drive mechanism allows a positive rotation of the spool 1 to be accurately controlled with low torque for controlled acceleration and deceleration. A ribbon is secured to the spool by engaging a fixing barb 15 in a transverse slot 11 in the drum and/or by engaging a ball 24 in a square hole 24 in the drum 2.

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B41J 33/00; **G03B 21/32**

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