

Title (en)  
CARTRIDGE AND ROLLER FOR A CONSUMABLE RIBBON, RECEIVING APPARATUS, AND ROTATIONAL ROLLER COUPLING METHOD

Title (de)  
KASSETTE UND ROLLE FÜR BANDFÖRMIGES VERBRAUCHSMATERIAL, GERÄT ZU DEREN AUFNAHME UND VERFAHREN ZUM ANKUPPELN DER ROLLE IN DREHRICHTUNG

Title (fr)  
CASSETTE ET ROULEAU POUR RUBAN CONSOMMABLE, APPAREIL RECEPTEUR, ET PROCEDE DE COUPLAGE EN ROTATION DU ROULEAU

Publication  
**EP 0785901 B1 19990609 (FR)**

Application  
**EP 95934697 A 19951012**

Priority  
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Abstract (en)  
[origin: WO9611872A1] A roller (4) for a wound ribbon such as a printer ink ribbon (8) may be rotationally coupled by pushing the projections or teeth (57b, 57c) of a wheel (53) on a drive spindle (3) into a soft material (33) defining part of the bore (29) in the roller (4). A spring blade (51) prevents the wheel from freely rotating and provides a snap-in feeling. The roller may be part of a cartridge having members for locking the rollers in a position in which the ribbon tension is optimised. The roller and spindle may be coupled in any relative angular position, and the rollers may thus be locked. Release is automatic when the cartridge is fully engaged. The ribbon may therefore be more readily installed in an optimised manner.

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