

Title (en)  
Mechanism for adjusting tension of an inked ribbon of a printer

Title (de)  
Spannungseinstellvorrichtung für ein Farbband in einem Drucker

Title (fr)  
Dispositif de tension pour ruban encreur dans une imprimante

Publication  
**EP 1236581 A1 20020904 (EN)**

Application  
**EP 01309165 A 20011030**

Priority  
JP 2001056383 A 20010301

Abstract (en)  
A ribbon winding side ribbon and a ribbon supply side ribbon holder (13) are provided for supplying an inked ribbon (12) to a thermal printer. A ribbon tension detection plate (17,28) is rotatably supported on a frame so as to be rotated in dependency on tension of the inked ribbon. A ribbon tension adjusting means is provided to be responsive to angular position of the ribbon tension detecting plate for applying a load on the ribbon holder so that the tension of the inked ribbon is adjusted. <IMAGE>

IPC 1-7  
**B41J 35/08**

IPC 8 full level  
**B41J 33/52** (2006.01); **B41J 17/02** (2006.01); **B41J 31/00** (2006.01); **B41J 33/14** (2006.01); **B41J 35/28** (2006.01)

CPC (source: EP)  
**B41J 33/14** (2013.01); **B41J 35/28** (2013.01)

Citation (applicant)  
JP H0789172 A 19950404 - NEC CORP

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DOCDB simple family (application)  
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