

Publication

EP 0930171 A3 19990811

Application

EP 98305362 A 19980706

Priority

JP 176798 A 19980107

Abstract (en)

[origin: EP0930171A2] An ink ribbon feeder for use in a facsimile machine has a feed roll (2) winding thereover an ink ribbon (1) and a take-up roll (3) for taking-up the ink ribbon fed from the feed roll. A friction mechanism (5) is provided at one end of the take-up roll (3) for rotating the take-up roll in a taking-up direction. A back tension mechanism (4) is provided at one end of the feed roll (2) for rotating the feed roll in a direction opposite the taking-up direction. The friction mechanism (5) and the back tension mechanism (4) are provided at the same side of the ink ribbon (1). A separation segment (70) is provided between the feed roll (2) and the take-up roll (3) and is positioned below the ink ribbon (1) and in contact therewith. The separation segment (70) has a sliding surface extending in a widthwise direction of the ink ribbon. A height of one and another ends of the sliding surface is different from each other. <IMAGE>

IPC 1-7

B41J 35/08; **B41J 33/16**; **B41J 17/24**

IPC 8 full level

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CPC (source: EP)

B41J 17/24 (2013.01); **B41J 33/16** (2013.01); **B41J 33/34** (2013.01); **B41J 35/08** (2013.01)

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