

Title (en)
INK RIBBON TRANSPORTING AND REVERSING DEVICE

Publication
EP 0017753 B1 19840620 (DE)

Application
EP 80101248 A 19800312

Priority
CH 371779 A 19790420

Abstract (en)
[origin: US4294553A] An inked-ribbon feed mechanism comprises an electric drive motor (5), reversible for reversing the ribbon feed direction, and a reversing switch (32) for the motor (5). A roller (31) operating the reversing switch (32) travels along a cam (28, 29) formed on one arm (21) of a lever (19, 20, 21). A further arm (19) of this lever carries one (14) of two ribbon guides (13, 14) coupled with each other. The motor (5) drives a worm (6). A worm wheel (7) is firmly connected to a pinion (8) and is displaceable together with the latter along the worm (6) in two positions. In one position (8) the pinion meshes with a toothed rim (3) provided on one of the two ribbon spool carriers (1). In the other position (8') the pinion meshes with a toothed rim (4) formed on the other ribbon spool carrier (2).

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B41J 33/22; B41J 33/518

IPC 8 full level
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CPC (source: EP US)
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EP 0017753 A2 19801029; EP 0017753 A3 19810527; EP 0017753 B1 19840620; DE 3068283 D1 19840726; JP S55140586 A 19801104; US 4294553 A 19811013

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