

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).

IPC 1-7  
**B41J 33/22**; **B41J 33/518**

IPC 8 full level  
**B41J 33/40** (2006.01); **B41J 33/22** (2006.01); **B41J 33/44** (2006.01)

CPC (source: EP US)  
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Cited by  
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CH DE FR GB IT SE

DOCDB simple family (publication)  
**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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