Title (en)

DEVICE FOR SEPARATING OR FEEDING RECORD CARRIERS FOR A TYPEWRITER, IN PARTICULAR A MATRIX PRINTER

Publication

EP 0184633 A3 19871216 (DE)

Application

EP 85112992 A 19851014

Priority

DE 3445633 A 19841214

Abstract (en)

[origin: EP0184633A2] In a device of this type, individual sheets from several stock magazines (8, 9) are brought into the resting position on a writing abutment (2), there being assigned to each stock magazine (8 or 9) at least one separation roll (18 or 19) which can be driven in rotation, controlled separately and actuated stepwise by means of a drive (20), and against which the stock pile (7a) can be placed, and there being assigned to the writing abutment (2) at least one feed channel (11) for the recording media which have been separated in each case. In order to simplify the selection or actuation and the drive transmission in at least two stock magazines (8, 9), it is proposed that a stepping motor (20) is provided in each case at least for two separation rolls (18, 19), that the separation rolls (18, 19) are connected to the stepping motor (20) by means of a single continuous train of gears (21), and that means (22), which reverse the direction of rotation and can be switched in each case by actuation, are provided for the separation rolls (18, 19). <IMAGE>

IPC 1-7

B41J 13/00; B65H 3/44

IPC 8 full level

B41J 13/10 (2006.01); B65H 3/06 (2006.01); B65H 3/44 (2006.01)

CPC (source: EP)

B41J 13/103 (2013.01); B65H 3/44 (2013.01)

Citation (search report)

- [A] EP 0103842 A2 19840328 SIEMENS AG [DE]
- [A] GB 2132591 A 19840711 CENTRONICS DATA COMPUTER
- [A] GB 2066791 A 19810715 WANG LABORATORIES
- [A] DE 3317910 A1 19831201 TOKYO SHIBAURA ELECTRIC CO [JP]

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DE3707886A1; US4770555A; WO9213786A3

Designated contracting state (EPC)

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