

Title (en)
DEVICE FOR CONVEYING A FORM IN A PRINTER

Title (de)
EINRICHTUNG ZUM TRANSPORTIEREN VON FORMULAREN IN EINEM DRUCKER

Title (fr)
DISPOSITIF POUR TRANSPORTER DES FORMULAIRES DANS UNE IMPRIMANTE

Publication
EP 0861153 B1 20000315 (DE)

Application
EP 96945976 A 19961106

Priority
• DE 9602117 W 19961106
• DE 19542233 A 19951113

Abstract (en)
[origin: DE19542233C1] The invention concerns a device for conveying a sheet (18) for printing in a printer with a carriage (14) which is designed to receive the sheet and travel on a fixed stand (12), perpendicular to the line direction, between a starting position for insertion and removal of the sheet and an end position in the printer. Mounted on the carriage (14) is an engaging and disengaging clamping device (26) comprising a support surface (22) for the sheet (18) and a clamping lever (35) that is spring-biased in the clamping direction. Said clamping lever (35) is equipped with an actuating cam (48) which cooperates with a control bar (40) on the stand (12) in such a way that the clamping device (26) is open in the starting position, closes in the direction opposite the end position once this starting position has been passed and opens again when the carriage (14) reaches the starting position coming from the end position.

IPC 1-7
B41J 13/22

IPC 8 full level
B41J 13/00 (2006.01); **B41J 13/10** (2006.01); **B41J 13/22** (2006.01); **B65H 5/10** (2006.01)

CPC (source: EP US)
B41J 13/22 (2013.01 - EP US)

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 19542233 C1 19970123; DE 59604700 D1 20000420; EP 0861153 A2 19980902; EP 0861153 B1 20000315; JP 2911612 B2 19990623; JP H11500701 A 19990119; US 6059471 A 20000509; WO 9718086 A2 19970522; WO 9718086 A3 19970828

DOCDB simple family (application)
DE 19542233 A 19951113; DE 59604700 T 19961106; DE 9602117 W 19961106; EP 96945976 A 19961106; JP 51849897 A 19961106; US 6869898 A 19980513