

Title (en)

Feeding device for folded sheets, in particular for gather-stitcher

Title (de)

Falzbogenfördervorrichtung, insbesondere für Sammelhefter

Title (fr)

Dispositif pour alimenter des feuilles pliées, en particulier pour encarteuse-piqueuse

Publication

EP 0916608 A3 19991013 (DE)

Application

EP 98121153 A 19981111

Priority

DE 19750174 A 19971112

Abstract (en)

[origin: EP0916608A2] The conveyor has a first conveying apparatus (10) for horizontally transporting folded sheets (14), a second conveying apparatus (22) for vertically transporting them, and a transfer apparatus for delivering sheets from the first to the second conveyor. A horizontally movable carriage (26) on which a vertically movable delivery blade (24) is arranged. The blade is driven by an electric motor (32) controlled by a microprocessor (34). The electric motor may be a linear motor.

IPC 1-7

B65H 45/18; **B65H 29/54**

IPC 8 full level

B65H 29/54 (2006.01); **B65H 45/18** (2006.01)

CPC (source: EP)

B65H 45/18 (2013.01); **B65H 2404/242** (2013.01); **B65H 2511/13** (2013.01); **B65H 2513/40** (2013.01); **B65H 2555/10** (2013.01)

Citation (search report)

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- [Y] EP 0522408 A1 19930113 - BONELLI IND S R L [IT]
- [YA] DE 9203930 U1 19920702
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- [A] PATENT ABSTRACTS OF JAPAN vol. 96, no. 1 31 January 1996 (1996-01-31)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0916608 A2 19990519; **EP 0916608 A3 19991013**; **EP 0916608 B1 20030709**; DE 19750174 A1 19990520; DE 59808966 D1 20030814

DOCDB simple family (application)

EP 98121153 A 19981111; DE 19750174 A 19971112; DE 59808966 T 19981111