

Title (en)

Device for automatically changing the pile in a sheet feeder

Title (de)

Vorrichtung zum automatischen Stapelwechsel an einem Bogenanleger

Title (fr)

Dispositif pour automatiquement changer la pile dans un margeur de feuilles

Publication

EP 1081072 B1 20040204 (DE)

Application

EP 00118344 A 20000824

Priority

DE 19941918 A 19990903

Abstract (en)

[origin: DE19941918C1] The method involves raising a new stack (S) slowly from below against bearer rods (7) and detecting the bearer rod position when the new stack butts against them. If a difference is detected whereby one or all rods are raised further near the non-stop device (3) than at their free ends, the lifting mechanism is stopped whilst a residual lifting mechanism (5) continues until a maximum permissible signal difference is reached and the rod movement is then continued. An Independent claim is also included for an arrangement for implementing the method.

IPC 1-7

B65H 1/26; B65H 1/30

IPC 8 full level

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CPC (source: EP)

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Cited by

DE10242255C5; CN107777395A; US7748702B2; EP1155999B1; EP1717174B2

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