

Title (en)

Method and device for protecting and guiding sheets

Title (de)

Verfahren und Einrichtung zur Sicherung und Führung von Bogen

Title (fr)

Méthode et dispositif pour protéger et guider des feuilles

Publication

EP 1221421 A3 20031001 (DE)

Application

EP 01128383 A 20011203

Priority

DE 10100199 A 20010104

Abstract (en)

[origin: DE10100199C1] The sheet securing and guidance process involves passing the roller blind over the sheet stack (4), at the same time running the front and rear stack guides (11, 12) to working position (B) to secure the top sheet (3). The stack is then lowered as the top sheet is secured and guided on the stack. The stack guides are withdrawn to the parking position (A). An empty pallet is inserted and raised and the roller blind is withdrawn.

IPC 1-7

B65H 31/32; **B65H 31/34**

IPC 8 full level

B65H 31/32 (2006.01); **B65H 31/34** (2006.01)

CPC (source: EP)

B65H 31/32 (2013.01); **B65H 31/34** (2013.01); **B65H 2511/11** (2013.01); **B65H 2511/20** (2013.01); **B65H 2801/21** (2013.01)

Citation (search report)

- [YA] DE 1018432 B 19571031 - MASCHF AUGSBURG NUERNBERG AG
- [YA] DE 2942965 A1 19810507 - GRAFISCHE TECH AUTOMATION [DE]
- [A] DE 3923475 A1 19910124 - KOENIG & BAUER AG [DE]
- [A] DE 2027368 A1 19711209

Cited by

CN106256693A; DE102021105729A1; WO2005080243A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 10100199 C1 20020523; DE 50105952 D1 20050525; EP 1221421 A2 20020710; EP 1221421 A3 20031001; EP 1221421 B1 20050420

DOCDB simple family (application)

DE 10100199 A 20010104; DE 50105952 T 20011203; EP 01128383 A 20011203