

Title (en)

Device with individually adjustable pockets for transporting sheets

Title (de)

Vorrichtung zum Transportieren von Bogenmaterial mit individuell verstellbaren Taschen

Title (fr)

Dispositif avec des pôches réglables individuellement pour transporter des feuilles

Publication

EP 1188702 A3 20040616 (DE)

Application

EP 01121553 A 20010910

Priority

US 66227700 A 20000914

Abstract (en)

[origin: EP1188702A2] The conveyor has a number of pouches (10) into which the sheet material (7) is fed by means of a feeder (2,3). Each pouch has an adjustment) for adjusting the height of the pouches when stationary, and restoring unit (5) for automatically returning the pouches to the height set. The sheets are taken out of the pouches by a release unit. The restoring unit has a ramp (25) and a locking mechanism (35).

IPC 1-7

B65H 39/02

IPC 8 full level

B65H 39/045 (2006.01); **B65H 39/02** (2006.01)

CPC (source: EP US)

B65H 39/02 (2013.01 - EP US); **B65H 2301/4321** (2013.01 - EP US); **B65H 2403/41** (2013.01 - EP US); **B65H 2403/47** (2013.01 - EP US); **B65H 2403/722** (2013.01 - EP US); **B65H 2511/10** (2013.01 - EP US); **B65H 2511/15** (2013.01 - EP US)

C-Set (source: EP US)

1. **B65H 2511/10 + B65H 2220/01 + B65H 2220/04**
2. **B65H 2511/15 + B65H 2220/02 + B65H 2220/11 + B65H 2220/04**

Citation (search report)

- [X] EP 0903308 A1 19990324 - IPT WEINFELDEN AG [CH]
- [A] US 3031189 A 19620424 - FORNELL DAVID E, et al
- [DA] US 5911416 A 19990615 - KLOPFENSTEIN ANDREW L [US]
- [DA] US 5251888 A 19931012 - EUGSTER ALBERT [CH]
- [A] US 5527025 A 19960618 - SCHLOUGH JAMES R [US]

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EP1201589A3

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)

EP 1188702 A2 20020320; EP 1188702 A3 20040616; EP 1188702 B1 20060607; DE 10144488 A1 20020328; DE 10144488 B4 20110609; DE 50110012 D1 20060720; JP 2002154740 A 20020528; US 6655681 B1 20031202

DOCDB simple family (application)

EP 01121553 A 20010910; DE 10144488 A 20010910; DE 50110012 T 20010910; JP 2001276512 A 20010912; US 66227700 A 20000914