

Title (en)

Method and device for processing and separating a shingled formation of flat and flexible articles

Title (de)

Verfahren und Vorrichtung zum Bearbeiten und Separieren einer schuppenartigen Formation von flexiblen, flächigen Gegenständen

Title (fr)

Méthode et dispositif pour traiter et séparer une formation imbriquée d'articles plats et flexibles

Publication

EP 1398286 B1 20100526 (DE)

Application

EP 03020318 A 20030909

Priority

CH 15542002 A 20020912

Abstract (en)

[origin: EP1398286A1] The method of separating and working on a shingled array of printed products has the products moved along a guide path (1) when held in an angled orientation. The printed products are moved from this position individually or in preset groups through a separator (5) which removes them from the remaining products and to a discharge conveyor (8). Claims include a conveyor for carrying out the method.

IPC 8 full level

B65H 3/32 (2006.01); **B65H 1/22** (2006.01)

CPC (source: EP US)

B65H 1/22 (2013.01 - EP US); **B65H 3/32** (2013.01 - EP US); **B65H 5/24** (2013.01 - EP US); **B65H 29/669** (2013.01 - EP US); **B65H 2301/33214** (2013.01 - EP US); **B65H 2301/42144** (2013.01 - EP US); **B65H 2301/44712** (2013.01 - EP US); **B65H 2301/44732** (2013.01 - EP US)

C-Set (source: EP US)

1. **B65H 2301/44712** + **B65H 2220/01**
2. **B65H 2301/44732** + **B65H 2220/02**

Cited by

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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