

Title (en)

Method and apparatus for feeding carton blanks

Title (de)

Verfahren und Vorrichtung zum Zuführen von Packungszuschnitten

Title (fr)

Procédé et installation d'approvisionnement de flans en carton

Publication

EP 1026081 A3 20020410 (DE)

Application

EP 99125296 A 19991218

Priority

DE 19904443 A 19990204

Abstract (en)

[origin: EP1026081A2] The pre-fabricated, folded flat blanks are oriented in matching positions on their way to the packaging device (36). The blanks are oriented individually, one after the other, by delivering them to an intermediate storage area (22) to form a stack (24), where they are oriented into position before being delivered to the packaging device. Blanks are supplied individually, one after the other, to the intermediate storage area and/or to the packaging device from this area. The orienting device guides the lateral edges of the blanks and extends in the blank length and/or width direction, or at right angles to this direction. An Independent claim is also included for the device used to orient the blanks.

IPC 1-7

B65B 43/18; B65H 9/10

IPC 8 full level

B65B 43/12 (2006.01); **B65B 19/02** (2006.01); **B65B 43/18** (2006.01)

CPC (source: EP US)

B65B 43/185 (2013.01 - EP US)

Citation (search report)

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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 1026081 A2 20000809; **EP 1026081 A3 20020410**; CN 1185142 C 20050119; CN 1262207 A 20000809; DE 19904443 A1 20000810; JP 2000226014 A 20000815; PL 338232 A1 20000814; US 6599081 B1 20030729

DOCDB simple family (application)

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