

Title (en)

Device and Method for separating blanks in a machine for the production of planar elements cut from a web

Title (de)

Vorrichtung und Verfahren zur Nutzentrennung in einer Maschine zur Herstellung von aus einer Materialbahn ausgeschnittenen Flachmaterialstücken

Title (fr)

Dispositif et procédé pour la séparation de poses dans une machine pour la production d'éléments plans découpés à partir d'une bande

Publication

**EP 1437202 B1 20070307 (DE)**

Application

**EP 03029761 A 20031223**

Priority

DE 10300234 A 20030108

Abstract (en)

[origin: EP1437202A2] The separating machine has a separating roll (2) which takes over the flat pieces (E, E1) of each row (N1, N2), and an air suction device to hold the flat pieces at their outer surface. The air suction control enables the pieces of the first row to be moved in a first tangential direction and those of the second row in a second tangential direction.

IPC 8 full level

**B26D 7/18** (2006.01); **B65H 29/24** (2006.01)

CPC (source: EP US)

**B26D 7/1863** (2013.01 - EP US)

Cited by

EP3181311A1

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

DOCDB simple family (publication)

**EP 1437202 A2 20040714; EP 1437202 A3 20050525; EP 1437202 B1 20070307**; AT E355941 T1 20070315; DE 10300234 B3 20040715; DE 50306737 D1 20070419; ES 2283710 T3 20071101; US 2004198577 A1 20041007

DOCDB simple family (application)

**EP 03029761 A 20031223**; AT 03029761 T 20031223; DE 10300234 A 20030108; DE 50306737 T 20031223; ES 03029761 T 20031223; US 75408604 A 20040108