

Title (en)  
Device for dividing plates

Title (de)  
Plattenaufteilanlage

Title (fr)  
Dispositif de découpe de plaques

Publication  
**EP 2286971 A3 20130227 (DE)**

Application  
**EP 10007988 A 20100730**

Priority  
DE 102009038120 A 20090817

Abstract (en)  
[origin: EP2286971A2] The device (10) has a buffer table (52) arranged adjacent to a withdrawal table (44), where top side (58) of the buffer table and a top side (62) of the withdrawal table are arranged at same height. An angle ruler (54) is arranged between the withdrawal table and the buffer table. Vertical relative movement, horizontal relative movement or pivoting movement is executed between the withdrawal table and the angle ruler such that a path is released from the withdrawal table to the buffer table. The angle ruler is moved or tilted relative to the withdrawal table or the buffer table. An independent claim is also included for a method for operating a plate dividing device.

IPC 8 full level  
**B27B 27/04** (2006.01); **B27B 5/065** (2006.01); **B27B 27/10** (2006.01)

CPC (source: EP)  
**B27B 5/065** (2013.01); **B27B 27/04** (2013.01); **B27B 27/10** (2013.01)

Citation (search report)

- [A] DE 2007183 A1 19700917
- [A] US 5014583 A 19910514 - WEBB WILLIAM J [GB], et al
- [A] DE 4425008 A1 19960118 - HUELLHORST GMBH & CO KG [DE]

Cited by  
CN114274266A; CN107206613A; US9375806B2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
BA ME RS

DOCDB simple family (publication)  
**EP 2286971 A2 20110223**; **EP 2286971 A3 20130227**; **EP 2286971 B1 20140101**; **EP 2286971 B9 20140416**; DE 102009038120 A1 20110224

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**EP 10007988 A 20100730**; DE 102009038120 A 20090817