

Title (en)

Device for cutting workpieces, in particular tile cutter with a sliding functional element attached to a base plate

Title (de)

Vorrichtung zum Zerteilen von Werkstücken, insbesondere Fliesenschneider mit einem verschieblich an einer Grundplatte befestigten Funktionselement

Title (fr)

Dispositif de découpe de pièces, notamment machine à couper les carreaux doté d'un élément fonctionnel fixé de façon mobile à une plaque de base

Publication

EP 2712717 B1 20180530 (DE)

Application

EP 13185901 A 20130925

Priority

DE 102012109172 A 20120927

Abstract (en)

[origin: EP2712717A1] The device has a base plate (1) for placing plate-like workpieces (30). A division tool (3) is displaceable in a section line along a guide (2). A sliding functional element (8) is definable at the base plate along the line in freely selectable positions to derive lateral forces developed during a dividing process into the base plate. The functional element forms guide edges for guiding a cutting wheel carrier (15) that supports the tool, where the edges extend parallel to each other. The functional element forms corner stoppers for fixation of corners (32) of the workpieces in the line.

IPC 8 full level

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CPC (source: EP)

B28D 1/225 (2013.01); **B28D 7/04** (2013.01)

Cited by

CN112533736A; EP3272483A4

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