

Title (en)

Tile cutter.

Title (de)

Fliesenschneidvorrichtung.

Title (fr)

Dispositif de coupe de carreaux.

Publication

EP 0501053 A1 19920902 (EN)

Application

EP 91301597 A 19910227

Priority

EP 91301597 A 19910227

Abstract (en)

A tile cutter comprising a base plate (1), a straight ridge (16) extending on the upper side of the base plate (1), and resilient supports (17A) mounted on both sides of the ridge (16) on the base plate (1). A guide rail (3) is mounted on the base plate (1) along and above the ridge (16), a slide (5) is supported by the rail (3), and a lever (4) is supported by the slide (5) and pivotal on an axis (4c) parallel to the base plate (1). An arm (9) is supported pivotally by the lever (4) on an axis (9A) parallel to the base plate (1), and press members (7) are mounted on the lever (4) over the resilient supports (17A), whereby pivotal movement of the lever (4) moves the arm (9) and the press members (7) relative to the upper surfaces of the supports. A cutting blade (6) is supported by the arm (9) so that pivotal movement of the arm (9) moves the blade (6) relative to the upper surfaces of the supports. A cam (10) is supported by the lever (4) and adapted to be manually operated, and a spring (12) mounted on the lever (4) urges the arm (9) against the cam (10) and biases the blade (6) away from the support surfaces.

IPC 1-7

B28D 1/22

IPC 8 full level

B28D 1/22 (2006.01)

CPC (source: EP)

B28D 1/225 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0501053 A1 19920902

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EP 91301597 A 19910227