

Title (en)

TILE CUTTER

Title (de)

FLIESENSCHNEIDER

Title (fr)

MACHINE À COUPER LES CARREAUX

Publication

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Application

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Abstract (en)

[origin: WO2012152784A2] The invention first relates to a tile cutter, comprising a base plate (1) for accommodating a tile (8), which base plate extends in the horizontal direction in the usage position of the tile cutter, and a slide (3) that can be moved in the horizontal direction along a guide (2) above the base plate (1), on which slide a cutting element carrier (4), in particular a cutting wheel carrier, is articulated, which cutting element carrier bears a cutting element (5), in particular a cutting wheel, wherein the cutting element carrier (4) is supported on a stop (6) by means of a counter stop (7) when the slide (3) is moved along the guide (2) in a cutting direction (S), and so force is applied to the cutting element (5) downward in the vertical direction in order to produce a notch in the tile (8). In order to further develop the tile cutter in a manner that is advantageous to use, the cutting element carrier (4) is articulated on the slide (3) in such a way that the cutting element carrier slides or rolls across the tile (8) substantially without vertical force application when the slide (3) is moved in a direction opposite the cutting direction (S).

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