

Title (en)

Tile cutter with cutting wheels.

Title (de)

Fliesenschneidvorrichtung mit Schneidrädern.

Title (fr)

Dispositif pour couper des carreaux à molette coupante.

Publication

EP 0531916 A1 19930317 (EN)

Application

EP 92115251 A 19920907

Priority

IT BO910317 A 19910909

Abstract (en)

Tile cutter with cutting wheel (67) comprising a platform (2) having, in an upward position, a longitudinal guide (29) which slidably supports a slider (31) to which the end of an actuation lever arm (48) is articulated in an upward position, characterized in that in the lower part of the slider (31) there is a guide seat (53) for vertically guiding a frame (54) which has, in an upward position, two side extensions (55a,55b) which are crossed by opposite holes (57) for the articulation of two related pivots (52a) of two links (51a) which are articulated, in an upward position, on the two sides of the lever arm; a block (60) is articulated to the frame (54) in a downward position and defines two arms (64b) for rotatably supporting the cutting wheel (67) and two lateral shoes (68a,68b) for breaking a tile; the block (60) is rotatable in order to move the wheel (67) or the shoes (68) into the active configuration of contact with the tile. <IMAGE>

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)

- [A] FR 1311390 A 19621207
- [A] DE 3015385 A1 19811029 - JOECKER EDUARD
- [A] LU 30719 A1
- [A] EP 0387142 A1 19900912 - TOMECHANIC SA [FR]

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