

Title (en)

Tile cutting device

Title (de)

Fliesenschneidgerät

Title (fr)

Dispositif pour couper des carreaux

Publication

EP 0640452 B1 19980128 (DE)

Application

EP 93113614 A 19930826

Priority

EP 93113614 A 19930826

Abstract (en)

[origin: EP0640452A1] Shown and described is a tile-cutting device with an elongated base plate (1), having a tile-supporting surface (15) with breaking web (14), and a slide (7) which is displaceable on a horizontal guide (4) above the breaking web (14) and on which a bell-crank lever (8) having a cutting wheel (12), a breaker head (13) and an actuating arm (10) is pivotably mounted. So that narrow tiles can also be cut exactly and quickly, provision is made for the base plate (1) to be provided at one longitudinal side with a recess (18) which is open at the margin, has a width (B) sufficient to marginally enclose a tile to be cut and - as seen in plan view - projects up close to the path (19) of movement of the breaker head (13). <IMAGE>

IPC 1-7

B28D 1/22

IPC 8 full level

B28D 1/22 (2006.01)

CPC (source: EP KR US)

B28D 1/00 (2013.01 - KR); **B28D 1/225** (2013.01 - EP US); **Y10T 225/321** (2015.04 - EP US); **Y10T 225/325** (2015.04 - EP US)

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL PT

DOCDB simple family (publication)

EP 0640452 A1 19950301; EP 0640452 B1 19980128; AT E162751 T1 19980215; CA 2127086 A1 19950227; CA 2127086 C 19970819; CN 1052939 C 20000531; CN 1109816 A 19951011; CZ 157794 A3 19950315; CZ 288059 B6 20010411; DE 4427914 A1 19950302; DE 59308080 D1 19980305; ES 2070112 T1 19950601; ES 2070112 T3 19980316; JP 3548602 B2 20040728; JP H07148730 A 19950613; KR 100319409 B1 20020406; KR 950005483 A 19950320; PL 173288 B1 19980227; PL 303884 A1 19950306; SK 282887 B6 20030109; SK 77094 A3 19950510; US 5505359 A 19960409; ZA 944518 B 19950214

DOCDB simple family (application)

EP 93113614 A 19930826; AT 93113614 T 19930826; CA 2127086 A 19940629; CN 94108122 A 19940701; CZ 157794 A 19940627; DE 4427914 A 19940806; DE 59308080 T 19930826; ES 93113614 T 19930826; JP 14952094 A 19940630; KR 19940013976 A 19940621; PL 30388494 A 19940617; SK 77094 A 19940627; US 25217194 A 19940601; ZA 944518 A 19940623