

Title (en)

POWERED TILE BREAKER

Title (de)

ANGETRIEBENER FLIESENBRECHER

Title (fr)

MARTEAU BRISE-CARRELAGE ÉLECTRIQUE

Publication

EP 2869978 A1 20150513 (EN)

Application

EP 13812764 A 20130703

Priority

- GB 201212001 A 20120705
- CA 2013000617 W 20130703

Abstract (en)

[origin: WO2014005221A1] A powered tile breaker having a main adjustable frame with handlebars located at a top end section thereof, at least one wheel located at a lower end section thereof, and an adjustable shaft connected between the top end section and the lower end section. A main motor located inside a main motor frame pivotally connected to the lower end section; a chiseling device mechanically connected to the main motor and adapted to deliver repeating chiseling strokes to a chosen tile; and an adjustment mechanism connected between the lower end section of the main adjustable frame and the motor frame, the adjustment mechanism capable of changing and securely holding the motor frame, main motor and the chiseling device at a chosen angle with respect to the lower end section to thereby provide repeating chiseling strokes to a chosen tile at a chosen angle.

IPC 8 full level

B28D 1/26 (2006.01); **B25D 11/00** (2006.01); **B25D 17/32** (2006.01)

CPC (source: EP)

B25D 11/00 (2013.01); **B25D 17/32** (2013.01); **B28D 1/26** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2014005221 A1 20140109; CA 2819919 A1 20140105; EP 2869978 A1 20150513; EP 2869978 A4 20160302; GB 201212001 D0 20120822

DOCDB simple family (application)

CA 2013000617 W 20130703; CA 2819919 A 20130703; EP 13812764 A 20130703; GB 201212001 A 20120705