

Title (en)

Device for cutting granite or other hard materials

Title (de)

Schneidevorrichtung für Granit oder andere harte Materialien

Title (fr)

Dispositif de coupe de granit ou autres matériaux durs

Publication

EP 2851171 B1 20160629 (FR)

Application

EP 14186116 A 20140924

Priority

FR 1359168 A 20130924

Abstract (en)

[origin: CA2864973A1] A device for cutting granite or other hard materials includes a cutter disc (6) for making cut-outs of rectilinear or curved shape. The device includes a machining head (5) simultaneously carrying said cutter disc (6) and jigsaw means (7) for making cuts in closed corners. The device may further include manipulator sucker means (8) for moving parts to be cut or parts to be cut out.

IPC 8 full level

B28D 1/04 (2006.01); **B28D 1/06** (2006.01); **B28D 7/04** (2006.01)

CPC (source: EP US)

B28D 1/003 (2013.01 - US); **B28D 1/043** (2013.01 - EP US); **B28D 1/06** (2013.01 - EP US); **B28D 7/046** (2013.01 - EP US)

Cited by

CN111002491A

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

DOCDB simple family (publication)

EP 2851171 A1 20150325; **EP 2851171 B1 20160629**; CA 2864973 A1 20150324; CA 2864973 C 20210727; ES 2592157 T3 20161128; FR 3010930 A1 20150327; FR 3010930 B1 20160708; PL 2851171 T3 20170831; PT 2851171 T 20160913; US 2015083103 A1 20150326

DOCDB simple family (application)

EP 14186116 A 20140924; CA 2864973 A 20140923; ES 14186116 T 20140924; FR 1359168 A 20130924; PL 14186116 T 20140924; PT 14186116 T 20140924; US 201414493874 A 20140923