

Title (en)
Cutting tool

Title (de)
Schneidwerkzeug

Title (fr)
Outil de coupe

Publication
EP 1820618 B1 20130410 (DE)

Application
EP 06003107 A 20060216

Priority
EP 06003107 A 20060216

Abstract (en)
[origin: EP1820618A1] The cutting tool (1), for cutting rock materials, has a carrier (2) with a number of saw teeth (3). Each tooth has a head (4) and a foot (5) welded to the carrier directly or indirectly. On a side view, the head is narrower than the foot. The carrier has a protective coating.

IPC 8 full level
B28D 1/12 (2006.01); **B23D 61/14** (2006.01)

CPC (source: EP US)
B23D 61/14 (2013.01 - EP US); **B28D 1/127** (2013.01 - EP US); **Y10T 83/9317** (2015.04 - EP US); **Y10T 83/9319** (2015.04 - EP US)

Cited by
EP2799177A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1820618 A1 20070822; EP 1820618 B1 20130410; BR PI0707793 A2 20110510; BR PI0707793 B1 20180130; US 2008276781 A1 20081113; WO 2007092975 A1 20070823

DOCDB simple family (application)
EP 06003107 A 20060216; AT 2007000061 W 20070206; BR PI0707793 A 20070206; US 21660508 A 20080708