

Title (en)
Cutting and milling tool

Title (de)
Schneid- bzw. Brechwerkzeug

Title (fr)
Outil de coupe ou de rupture

Publication
EP 2364780 A2 20110914 (DE)

Application
EP 11157195 A 20110307

Priority
DE 102010015897 A 20100309

Abstract (en)
The tool (1) has sub-milling tools (3, 4) attached to a common carrier part (2) and arranged parallel to a cutting plane and/or milling plane. The sub-milling tools are connected together and/or with the common carrier part by brazing. The sub-milling tools comprise a partition and are made of hard metal. The carrier part is provided with a base part that is extended downwardly. The milling tool is attached to a milling roller by the base part. An upper section of the carrier part is retracted at a side of the milling tool in a stepped manner.

Abstract (de)
Schneid- bzw. Brechwerkzeug (1) für eine Vorrichtung zum Brechen von Steinen und dergleichen, wobei das Brechwerkzeug (1) auswechselbar an einer Brechwalze oder dergleichen befestigbar ist. Das Brechwerkzeug (1) ist aus mehreren Einzelteilen (3,4) zusammengesetzt, die vorzugsweise an einem gemeinsamen Trägerteil (2) angebracht sind.

IPC 8 full level
B02C 13/28 (2006.01)

CPC (source: EP)
B02C 13/28 (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)
EP 2364780 A2 20110914; EP 2364780 A3 20140212; EP 2364780 B1 20200624; DE 102010015897 A1 20110915;
DE 102010015897 B4 20180927

DOCDB simple family (application)
EP 11157195 A 20110307; DE 102010015897 A 20100309