

Title (en)

CUTTING TOOL WITH A SUPPORTING BODY

Title (de)

SCHNEIDWERKZEUG MIT EINEM TRAGKÖRPER

Title (fr)

OUTIL DE COUPE POURVU D'UN CORPS DE SUPPORT

Publication

EP 2148768 A1 20100203 (DE)

Application

EP 08758066 A 20080509

Priority

- DE 2008000811 W 20080509
- DE 102007022242 A 20070509

Abstract (en)

[origin: WO2008138326A1] The invention relates to a cutting tool with a supporting body and at least one receptacle (2), which is arranged in the supporting body (1), is openly formed to allow a cutting edge (3) of a cutting element (4) to pass through and in which the cutting element (4) is clamped in its seat by means of at least one clamping jaw (5). The object of the invention is to improve the cutting tool with respect to the cutting behaviour and cost-effectiveness. This object is achieved by the cutting jaw (5) being formed resiliently in the direction of the cutting element (4).

IPC 8 full level

B27G 13/10 (2006.01)

CPC (source: EP US)

B27G 13/10 (2013.01 - EP US); **Y10T 407/1932** (2015.01 - US); **Y10T 407/1934** (2015.01 - US)

Citation (search report)

See references of WO 2008138326A1

Cited by

DE102014015199A1; US10155324B2

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007022242 A1 20081120; CN 101687337 A 20100331; CN 101687337 B 20120829; DK 2148768 T3 20120924; EP 2148768 A1 20100203; EP 2148768 B1 20120627; ES 2389577 T3 20121029; JP 2010525957 A 20100729; JP 5384475 B2 20140108; PL 2148768 T3 20121130; SI 2148768 T1 20120928; US 2010319810 A1 20101223; US 8739844 B2 20140603; WO 2008138326 A1 20081120

DOCDB simple family (application)

DE 102007022242 A 20070509; CN 200880020588 A 20080509; DE 2008000811 W 20080509; DK 08758066 T 20080509; EP 08758066 A 20080509; ES 08758066 T 20080509; JP 2010506801 A 20080509; PL 08758066 T 20080509; SI 200830721 T 20080509; US 59936408 A 20080509