

Title (en)
Chip removing cutting tool

Title (de)
Zerspanungswerkzeug

Title (fr)
Outil de coupe à enlèvement de copeaux

Publication
EP 1767318 B1 20080305 (DE)

Application
EP 05020524 A 20050921

Priority
EP 05020524 A 20050921

Abstract (en)
[origin: EP1767318A1] The cutting tool for wooden workpieces has a circular saw rotated around an axis. The saw has peripheral cutters (6) defining teeth with one part as a separating cutter and swarf cutter. The cutter has a peripheral edge blade (8,9) and a one sided axially extending lateral blade (10). The cutters each have a cut out (26) at the corner (14,16) at the mounting edge (11).

IPC 8 full level
B27G 13/00 (2006.01); **B23C 5/08** (2006.01); **B23D 61/02** (2006.01); **B27G 13/08** (2006.01)

CPC (source: EP)
B23D 61/021 (2013.01); **B27G 13/002** (2013.01); **B27G 13/08** (2013.01)

Cited by
CN104369242A; CN104354196A

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1767318 A1 20070328; **EP 1767318 B1 20080305**; AT E388002 T1 20080315; DE 502005003117 D1 20080417; DK 1767318 T3 20080630; ES 2303165 T3 20080801; PL 1767318 T3 20080829

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