

Title (en)
cutting tool

Title (de)
Zerspanwerkzeug

Title (fr)
Outil de coupe

Publication
EP 1661674 A1 20060531 (DE)

Application
EP 05025874 A 20051128

Priority
DE 102004057370 A 20041126

Abstract (en)
The chipping tool has a base body (1) and first and second rows (2, 4) of axially spaced cutters (3, 8). The cutters of the second row are offered different profile cross section from those of the first row. They have a narrower tooth head, and the straight lines from the flanks through the smallest and largest tooth widths form an acute angle.

IPC 8 full level
B27B 33/20 (2006.01)

CPC (source: EP)
B27B 33/20 (2013.01)

Citation (applicant)
• US 2818094 A 19571231 - BOWLING BURY J
• DE 19832499 C2 20020718 - LEDERMANN & CO [DE]

Citation (search report)
• [XA] US 2818094 A 19571231 - BOWLING BURY J
• [A] US 4907920 A 19900313 - LUND WESLEY C [US], et al
• [A] US 4068688 A 19780117 - BENSON GEORGE E
• [A] US 5848564 A 19981215 - VAAGEN DUANE [US]
• [A] US 1862681 A 19320614 - JOHNSON ARTHUR B

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)
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DE 502005007771 D1 20090910; DK 1661674 T3 20091005; ES 2327535 T3 20091030; PL 1661674 T3 20091130; PT 1661674 E 20090813

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