

Title (en)
CUP GRINDING WHEEL FOR WORKING SLAB EDGES

Title (de)
TOPFSCHLEIFSCHEIBE ZUM BEARBEITEN VON PLATTENKANTEN

Title (fr)
MEULE BOISSEAU POUR BORDS DE BRAME

Publication
EP 3216563 A1 20170913 (EN)

Application
EP 17155694 A 20170210

Priority
IT UB20160714 A 20160212

Abstract (en)
A cup grinding wheel (10) for working slab edges, which comprises: - a shaped backing pad (11) for fixing to a spindle, - an abrasive annular body (12), fixed to the shaped backing pad (11), with a cylindrical lateral face (13) and a front working face (14). The abrasive annular body (12) comprises a continuous external abrasive crown (15) and a segmented internal abrasive crown (16), and has an annular curvilinear channel (17) that extends on the front working face (14) so as to separate the continuous external abrasive crown (15) and the segmented internal abrasive crown (16).

IPC 8 full level
B24D 7/06 (2006.01); **B24D 7/10** (2006.01)

CPC (source: EP)
B24D 7/06 (2013.01); **B24D 7/10** (2013.01)

Citation (search report)
• [A] US 2014331838 A1 20141113 - BAKER LAWRENCE E [US]
• [A] US 2649667 A 19530825 - FRANK COOKE
• [A] DE 804762 C 19510430 - KRUSIUS GEB
• [A] CH 685930 A5 19951115 - REVEMA AG [CH]

Cited by
CN109093534A; JP2019084613A

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

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