

Title (en)
Joint cutter

Title (de)
Fugenschneider

Title (fr)
Dispositif de découpe de joints

Publication
EP 1842964 A3 20071024 (DE)

Application
EP 07014612 A 20020912

Priority
• EP 02774612 A 20020912
• DE 10145465 A 20010914

Abstract (en)
[origin: WO03025289A1] The invention relates to a ground surface cutting device comprising: a cutting motor (2) for rotationally driving a cutting tool (4); an advancing device (6) for displacing the cutting tool (4) with an advancing speed relative to the ground surface, and; a rotational speed measuring device for measuring an actual value for the rotational speed of the cutting tool (4) or of the cutting motor (2). The actual value is evaluated by a control device and is compared with a predetermined set value. The control device controls the advancing device (6) and changes the advancing speed based on a variation of the actual value from the set value.

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E01C 23/09 (2006.01); **B28D 1/04** (2006.01)

CPC (source: EP US)
B28D 1/045 (2013.01 - EP US); **E01C 23/0933** (2013.01 - EP US)

Citation (search report)
• [Y] EP 0996220 A1 20000426 - JANSSEN & KROP BV [NL]
• [Y] US 4343513 A 19820810 - GODBERSEN GARY L
• [A] US 4848845 A 19890718 - KENNEDY RALPH [US]

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CN108442223A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
WO 03025289 A1 20030327; AT E385528 T1 20080215; DE 10145465 A1 20030417; DE 10145465 B4 20051201; DE 50211652 D1 20080320; EP 1425475 A1 20040609; EP 1425475 B1 20080206; EP 1842964 A2 20071010; EP 1842964 A3 20071024; ES 2299605 T3 20080601; JP 2005503501 A 20050203; JP 2008111334 A 20080515; JP 4109194 B2 20080702; US 2004251730 A1 20041216

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