

Title (en)
Cutter

Title (de)
Kutter

Title (fr)
Hachoir

Publication
EP 1510257 A3 20060301 (DE)

Application
EP 04010642 A 20040505

Priority
AT 5942003 U 20030829

Abstract (en)
[origin: EP1510257A2] The cutter has a pump to produce compressed air, and/or a compressed air connection. At least one compressed air line (27,28) leads into at least one chamber (11) between the shaft bearing seal (12) and compressed air penetrable seal (13-15) for the entry area of the cutter shaft (3) into the working chamber (4), and/or into at least one chamber located in the compressed air penetrable seal. The compressed air line is formed partially through at least one longitudinal and transverse bore in the cutter shaft.

IPC 8 full level
B02C 18/06 (2006.01); **B02C 18/16** (2006.01)

CPC (source: EP)
B02C 18/065 (2013.01); **B02C 18/16** (2013.01)

Citation (search report)

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

DOCDB simple family (publication)
AT 7173 U1 20041125; EP 1510257 A2 20050302; EP 1510257 A3 20060301; EP 1510257 B1 20160427

DOCDB simple family (application)
AT 5942003 U 20030829; EP 04010642 A 20040505