

Title (en)
BORING TOOL

Title (de)
AUSBOHRWERKZEUG

Title (fr)
OUTIL D'ALÉSAGE

Publication
EP 2300183 A1 20110330 (DE)

Application
EP 09780272 A 20090707

Priority
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• DE 102008040561 A 20080718

Abstract (en)
[origin: WO2010006964A1] The invention relates to a boring tool (1) which comprises a base body (2) having an interface to a drive, and a cutting insert holder (9) that can be fastened to the base body (2) and that has a seat for a cutting insert (12), the cutting insert holder (9) being radially displaceable between two positions in relation to the base body (2). The aim of the invention is to devise a boring tool that can be easily adapted to different boring diameters so that only few different boring tools have to be stocked to cover all conventional boring diameters. An extension arm (8) is fastened to the base body (2) and at the same time carries the cutting insert holder (9), the cutting insert holder (9) being fastenable on the extension arm (8) in at least two radially interspaced positions.

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B23B 29/034 (2006.01)

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Citation (search report)
See references of WO 2010006964A1

Citation (examination)
• EP 0390697 A1 19901003 - GAMET PRECISION [FR]
• US 2003126961 A1 20030710 - RUSSO EVANGELISTA [IT]

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