

Title (en)
TOOL HOLDER

Title (de)
MEIßELHALTER

Title (fr)
PORTE-OUTIL

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Application
EP 12778273 A 20121011

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Abstract (en)
[origin: WO2013053812A2] The invention relates to a tool holder for a road milling machine or similar, comprising a base part, on which a tool shank and a collar are formed, the collar having a tool receiving opening and said opening being formed from a bush-type insert consisting of a hard material. In a tool holder of this type, in order to promote good rotational behaviour of the tool and guarantee support for the latter without the need for numerous parts, the tool receiving opening is designed as a stepped bore that has a first and a second diameter region, the first diameter region having a greater inner diameter than the second diameter region.

IPC 8 full level
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CPC (source: EP US)
E21C 35/18 (2013.01 - US); **E21C 35/19** (2013.01 - US); **E21C 35/197** (2013.01 - EP US)

Citation (search report)
See references of WO 2013053812A2

Citation (examination)
• US 5415462 A 19950516 - MASSA TED R [US]
• DE 4202961 A1 19930805 - BOART HWF GMBH CO KG [DE]
• US 2007080575 A1 20070412 - SOLLAMI JIMMIE L [US]

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CN114026290A

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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

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