

Title (en)  
CHISEL HOLDER SYSTEM

Title (de)  
MEISSELHALTERSYSTEM

Title (fr)  
SYSTEME PORTE-OUTIL

Publication  
**EP 1851411 B1 20130424 (DE)**

Application  
**EP 05825940 A 20051207**

Priority  
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• DE 102005003734 A 20050126

Abstract (en)  
[origin: DE102005003734B3] A lathe tool holder has a socket block into which the tool is push-fit. The tool holder rectangular a flat tool support face (12) whose parallel sides (16.1) translate though an oblique angle to a horseshoe-shaped shoulder (13). The parallel sides translate to the shoulder via a dished stress-relief groove (15).

IPC 8 full level  
**E21C 35/18** (2006.01)

CPC (source: EP KR US)  
**E21B 10/00** (2013.01 - KR); **E21C 35/18** (2013.01 - EP KR US)

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