

Title (en)  
LATHE

Title (de)  
DREHMASCHINE

Title (fr)  
TOUR

Publication  
**EP 2385887 A2 20111116 (DE)**

Application  
**EP 09763950 A 20091201**

Priority  
• EP 2009066148 W 20091201  
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Abstract (en)  
[origin: WO2010063716A2] In place of the conventional Z/X/Y carriage sequence and a B-axis that can pivot thereon, a more compact, less physically complex design is achieved by placing the tool support that is pivotable about the B-axis directly on the X-carriage and by allowing only a single rotatably driven tool spindle to also move in the Y-direction within said pivoting support, with all other tool receptacles for fixed tools being fastened rigidly to the support.

IPC 8 full level  
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CPC (source: EP US)  
**B23B 3/065** (2013.01 - EP US); **B23Q 1/4871** (2013.01 - EP US); **B23Q 39/024** (2013.01 - EP US); **B23Q 2039/008** (2013.01 - EP US); **Y10T 29/5114** (2015.01 - EP US); **Y10T 29/5155** (2015.01 - EP US); **Y10T 29/5168** (2015.01 - EP US); **Y10T 82/2508** (2015.01 - EP US)

Citation (search report)  
See references of WO 2010063716A2

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**WO 2010063716 A2 20100610; WO 2010063716 A3 20101021; WO 2010063716 A4 20101229**; CN 102325628 A 20120118; CN 102325628 B 20150401; DE 102008060297 B3 20100715; EP 2385887 A2 20111116; US 2011290089 A1 20111201; US 8689418 B2 20140408

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