

Title (en)  
MOTOR-DRIVEN MACHINE TOOL

Title (de)  
MOTORISCH ANGETRIEBENE WERKZEUGMASCHINE

Title (fr)  
MACHINE-OUTIL ENTRAÎNÉE PAR UN MOTEUR

Publication  
**EP 2150376 B1 20141015 (DE)**

Application  
**EP 08709130 A 20080220**

Priority  
• EP 2008052053 W 20080220  
• DE 102007018466 A 20070419

Abstract (en)  
[origin: WO2008128804A1] A motor-driven machine tool with a drive shaft and a driven shaft on which the tool is received comprises an eccentric coupling device via which the rotational movement of the drive shaft is transmissible onto the driven shaft. A mass balancer shaft is provided for compensating vibrations. Said mass balancer shaft is operatively connected to at least one of the shafts and carries out a compensating movement counter to the eccentric coupling movement.

IPC 8 full level  
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CPC (source: EP US)  
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