

Title (en)  
HAMMER PERCUSSION MECHANISM

Title (de)  
HAMMERSCHLAGWERK

Title (fr)  
MÉCANISME DE PERCUSSION À MARTEAU

Publication  
**EP 2646202 A1 20131009 (DE)**

Application  
**EP 11769882 A 20111014**

Priority  
• DE 102010062102 A 20101129  
• EP 2011067966 W 20111014

Abstract (en)  
[origin: WO2012072325A1] The invention proceeds from a hammer percussion mechanism having at least one percussion means (12a; 12b), a tool chuck drive shaft (14a; 14b) and a coupling means (16a; 16b) which is provided to transmit a rotary movement from the tool chuck drive shaft (14a; 14b) to a tool chuck (18a; 18b). It is proposed that the coupling means (16; 16b) is provided to transmit the rotary movement to the tool chuck (18a; 18b) through a cutout (20a; 20b) in the percussion means (12a; 12b).

IPC 8 full level  
**B25D 11/06** (2006.01); **B25B 21/02** (2006.01); **B25D 16/00** (2006.01); **B25D 17/06** (2006.01); **B25F 5/00** (2006.01)

CPC (source: EP)  
**B25B 21/023** (2013.01); **B25D 11/062** (2013.01); **B25D 16/00** (2013.01); **B25D 17/06** (2013.01); **B25D 2216/0023** (2013.01); **B25D 2217/0015** (2013.01); **B25D 2217/0019** (2013.01); **B25D 2250/301** (2013.01)

Citation (search report)  
See references of WO 2012072325A1

Designated contracting state (EPC)  
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

DOCDB simple family (publication)  
**DE 102010062102 A1 20120531**; EP 2646202 A1 20131009; WO 2012072325 A1 20120607

DOCDB simple family (application)  
**DE 102010062102 A 20101129**; EP 11769882 A 20111014; EP 2011067966 W 20111014