

Title (en)  
HAMMER MECHANISM

Title (de)  
HAMMERSCHLAGWERK

Title (fr)  
MÉCANISME DE PERCUSSION À MARTEAU

Publication  
**EP 2646203 B1 20140813 (DE)**

Application  
**EP 11769883 A 20111014**

Priority  
• DE 102010062107 A 20101129  
• EP 2011067976 W 20111014

Abstract (en)  
[origin: WO2012072329A1] The invention relates to a hammer mechanism having a tool chuck (24a-e) and a snap head (102a-e), which is provided to directly impact an inserted tool (104a). According to the invention the snap head (102a) comprises a coupling means (108a-e) which is provided to transmit a rotary movement to the tool chuck (24a-e).

IPC 8 full level

**B25D 11/06** (2006.01); **B25B 21/02** (2006.01); **B25D 9/08** (2006.01); **B25D 16/00** (2006.01); **B25D 17/06** (2006.01); **B25F 5/00** (2006.01)

CPC (source: EP US)

**B25B 21/023** (2013.01 - EP US); **B25D 11/062** (2013.01 - EP US); **B25D 16/00** (2013.01 - EP US); **B25D 17/06** (2013.01 - EP US);  
**B25D 17/084** (2013.01 - US); **B25F 5/001** (2013.01 - EP US); **B25D 2216/0023** (2013.01 - EP US); **B25D 2216/003** (2013.01 - EP US);  
**B25D 2217/0015** (2013.01 - EP US); **B25D 2217/0019** (2013.01 - EP US); **B25D 2250/301** (2013.01 - EP US)

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 102010062107 A1 20120531**; CN 103221185 A 20130724; EP 2646203 A1 20131009; EP 2646203 B1 20140813;  
US 2013299206 A1 20131114; US 9649757 B2 20170516; WO 2012072329 A1 20120607

DOCDB simple family (application)

**DE 102010062107 A 20101129**; CN 201180057201 A 20111014; EP 11769883 A 20111014; EP 2011067976 W 20111014;  
US 201113989247 A 20111014