

Title (en)
PERCUSSION MECHANISM APPARATUS

Title (de)
SCHLAGWERKVORRICHTUNG

Title (fr)
DISPOSITIF À PERCUSSION

Publication
EP 2729280 B1 20170329 (DE)

Application
EP 12728223 A 20120613

Priority
• DE 102011078628 A 20110705
• EP 2012061170 W 20120613

Abstract (en)
[origin: WO2013004459A1] The invention proceeds from a percussion mechanism apparatus, in particular for a rotary and/or demolition hammer, having at least one striker (12), having at least one percussion pin (14) which has at least one guide lug (16) facing the striker (12), and having at least one movably mounted control disc (18) which is arranged around the guide lug (16). It is proposed that one end (20) of the guide lug (16) projects beyond the control disc (18) in every operating state.

IPC 8 full level
B25D 11/00 (2006.01); **B25D 17/06** (2006.01); **B25D 17/24** (2006.01)

CPC (source: EP US)
B25D 11/005 (2013.01 - EP US); **B25D 17/06** (2013.01 - EP US); **B25D 17/24** (2013.01 - EP US); **B25D 2217/0015** (2013.01 - EP US); **B25D 2217/0019** (2013.01 - EP US); **B25D 2217/0023** (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 102011078628 A1 20130110; CN 103648725 A 20140319; CN 103648725 B 20160511; EP 2729280 A1 20140514; EP 2729280 B1 20170329; US 2014144658 A1 20140529; WO 2013004459 A1 20130110

DOCDB simple family (application)
DE 102011078628 A 20110705; CN 201280033098 A 20120613; EP 12728223 A 20120613; EP 2012061170 W 20120613; US 201214130924 A 20120613