

Title (en)
Electric hammer device

Title (de)
Elektrohammervorrichtung

Title (fr)
Dispositif de marteau électrique

Publication
EP 2272630 A3 20130522 (DE)

Application
EP 10162073 A 20100506

Priority
DE 102009027469 A 20090706

Abstract (en)
[origin: EP2272630A2] The electric hammer device is provided with the primary seal units (10,30) which are provided to escape the fluid from a hammer (12), a hammer barrel (14) and a piston (16) formed in the receiving area (18). The main seal units are formed as non-contact seal units.

IPC 8 full level
B25D 17/06 (2006.01); **B25D 11/12** (2006.01)

CPC (source: EP)
B25D 11/125 (2013.01); **B25D 17/06** (2013.01); **B25D 2211/068** (2013.01); **B25D 2217/0019** (2013.01); **B25D 2217/0023** (2013.01); **B25D 2222/42** (2013.01); **B25D 2250/245** (2013.01); **B25D 2250/365** (2013.01)

Citation (search report)
• [XYI] DE 19726272 A1 19990107 - WACKER WERKE KG [DE]
• [XI] EP 1931502 A1 20080618 - PETERSTOW HOLDINGS LTD [MU]
• [Y] DE 10346534 A1 20050512 - BOSCH GMBH ROBERT [DE]

Cited by
EP3117962A1; EP2857149A1; EP3822038A1; US2021146520A1; WO2015049130A1; WO2017012915A1; EP2634385B1

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 SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
EP 2272630 A2 20110112; EP 2272630 A3 20130522; CN 101941198 A 20110112; DE 102009027469 A1 20110113

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EP 10162073 A 20100506; CN 201010225099 A 20100706; DE 102009027469 A 20090706