

Title (en)

HAND TOOL MACHINE WITH A SEAL UNIT WITH DIFFERENT SEALING FIELDS

Title (de)

HANDWERKZEUGMASCHINE MIT EINER DICHTUNGSEINHEIT MIT UNTERSCHIEDLICHE DICHTUNGSFELDER

Title (fr)

MACHINE-OUTIL À MAIN COMPORTANT UNE UNITÉ DE JOINT PRÉSENTANT DES CHAMPS DE JOINT DIFFÉRENTS

Publication

EP 2167284 A1 20100331 (DE)

Application

EP 08749548 A 20080414

Priority

- EP 2008054462 W 20080414
- DE 102007027186 A 20070613

Abstract (en)

[origin: WO2008151868A1] The invention starts with a hand tool machine, in particular a paving breaker, with a seal unit (12) which has at least two corresponding sealing means (14, 16, 18). It is proposed that the sealing means (14, 16, 18) have different sealing fields along a course at at least two different places (20, 22).

IPC 8 full level

B25D 17/00 (2006.01); **F16J 15/06** (2006.01)

CPC (source: EP)

B25D 17/00 (2013.01); **B25D 2211/003** (2013.01); **B25D 2222/57** (2013.01); **B25D 2250/065** (2013.01); **B25D 2250/121** (2013.01); **B25D 2250/365** (2013.01)

Citation (search report)

See references of WO 2008151868A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007027186 A1 20081218; CN 101678544 A 20100324; EP 2167284 A1 20100331; RU 2010100752 A 20110720; WO 2008151868 A1 20081218

DOCDB simple family (application)

DE 102007027186 A 20070613; CN 200880019838 A 20080414; EP 08749548 A 20080414; EP 2008054462 W 20080414; RU 2010100752 A 20080414