

Title (en)  
HAND TOOL MACHINE

Title (de)  
HANDWERKZEUGMASCHINE

Title (fr)  
MACHINE-OUTIL À MAIN

Publication  
**EP 2207644 A1 20100721 (DE)**

Application  
**EP 08803493 A 20080902**

Priority  
• EP 2008061517 W 20080902  
• DE 102007048262 A 20071008

Abstract (en)  
[origin: WO2009047052A1] The invention relates to a hand tool machine, particularly a drill and/or chisel hammer, having a striking unit (12a) comprising at least one hammer (14a) and one striking means (16a), and having a damping device (18a) for the striking means (16a) for damping a B-stroke of the striking means (16a) against a striking unit. The invention proposes that the damping device (18a) have at least one axial overlap region (20a) with the hammer (14a) in at least one operating mode.

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

CPC (source: EP US)  
**B25D 17/06** (2013.01 - EP US); **B25D 17/24** (2013.01 - EP US); **B25D 2217/0019** (2013.01 - EP US); **B25D 2222/57** (2013.01 - EP US); **B25D 2250/245** (2013.01 - EP US); **B25D 2250/371** (2013.01 - EP US)

Citation (search report)  
See references of WO 2009047052A1

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 102007048262 A1 20090409**; CN 101821061 A 20100901; EP 2207644 A1 20100721; RU 2010118016 A 20111127; US 2010294525 A1 20101125; WO 2009047052 A1 20090416

DOCDB simple family (application)  
**DE 102007048262 A 20071008**; CN 200880110697 A 20080902; EP 08803493 A 20080902; EP 2008061517 W 20080902; RU 2010118016 A 20080902; US 68185508 A 20080902