

Title (en)

Tool holder for percussion tool with a restraint bar

Title (de)

Schlagwerkzeugaufnahme mit Rückhaltebügel

Title (fr)

Porte-outil pour outil à percussion avec barre de retenue

Publication

EP 1747852 A3 20090805 (DE)

Application

EP 06117429 A 20060718

Priority

DE 102005000098 A 20050728

Abstract (en)

[origin: EP1747852A2] Between a tool guide (3) and a restraining clamp (5) there is an elastomer insert (8) that consists of a material, which has a maximum imaginary portion of a complex elasticity module in a temperature range between 0[deg]C and 70[deg]C as well as in a frequency range between 1 Hz and 100 Hz. This material is also abrasion-proof and resistant to wear.

IPC 8 full level

B25D 17/08 (2006.01); **B25D 17/24** (2006.01)

CPC (source: EP US)

B25D 17/082 (2013.01 - EP US); **B25D 17/24** (2013.01 - EP US); **B25D 2222/57** (2013.01 - EP US); **B25D 2250/085** (2013.01 - EP US); **Y10T 279/17051** (2015.01 - EP US)

Citation (search report)

[X] GB 2140884 A 19841205 - COMPAIR CONSTR MINING LTD

Cited by

DE102009008191A1; US9067312B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1747852 A2 20070131; **EP 1747852 A3 20090805**; CN 1903513 A 20070131; CN 1903513 B 20111130; DE 102005000098 A1 20070201; JP 2007030160 A 20070208; US 2007024012 A1 20070201

DOCDB simple family (application)

EP 06117429 A 20060718; CN 200610107478 A 20060725; DE 102005000098 A 20050728; JP 2006205125 A 20060727; US 49433306 A 20060726