

Title (en)
Dampening system for tool handles

Title (de)
Dämpfungssystem für Werkzeugstiele

Title (fr)
Système d'amortissement pour les poignées d'outils

Publication
EP 1166971 A3 20040102 (EN)

Application
EP 01870141 A 20010627

Priority
US 60413300 A 20000627

Abstract (en)
[origin: EP1166971A2] A tool 10 having a frame 16, 24, a drive system 18 connected to the frame, handles 22 movably connected to the frame, and a vibration dampening system connected between the frame and the handles. The improvement comprises the dampening system comprising at least one load transmission element 80 connected to a first one of the handles 22 and a first block 82 of resilient material located between the load transmission element 80 and a portion 24 of of the frame 16. <IMAGE>

IPC 1-7
B25D 17/04; **B25D 17/24**

IPC 8 full level
B25D 17/04 (2006.01)

CPC (source: EP)
B25D 17/043 (2013.01); **B25D 2222/57** (2013.01); **B25D 2222/69** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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