

Title (en)
Hand tool with decoupling arrangement

Title (de)
Handwerkzeuggerät mit Entkoppelungsanordnung

Title (fr)
Outil à main doté d'un dispositif de découplage

Publication
EP 1882559 B1 20140604 (DE)

Application
EP 07112663 A 20070718

Priority
DE 102006000375 A 20060727

Abstract (en)
[origin: EP1882559A1] The device (2) has a working equipment (10) provided in a housing (4). A handle (14) is held at the housing by a decoupling arrangement (16). The decoupling arrangement exhibits a spring-mounted rotary bearing (20) that is provided at a distance from a working axis (A) with respect to a direction (y) than another spring-mounted rotary bearing (18), where the direction stays transverse to the working axis. The spring-mounted bearing (18) exhibits a small spring stiffness along the direction (y) than along the direction (z).

IPC 8 full level
B25D 17/04 (2006.01); **B25F 5/00** (2006.01)

CPC (source: EP US)
B25D 17/043 (2013.01 - EP US); **B25F 5/006** (2013.01 - EP US); **B25D 2211/003** (2013.01 - EP US); **B25D 2222/57** (2013.01 - EP US); **B25D 2222/69** (2013.01 - EP US); **B25D 2250/245** (2013.01 - EP US); **B25D 2250/371** (2013.01 - EP US)

Cited by
EP2103392A1; EP2082845A3; EP3943251A1; WO2022017846A1; US7886838B2; US8708059B2; EP2082845A2; EP3626399A1; WO2020058031A1

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