

Title (en)

HAND-HELD TOOL COMPRISING A SHAFT AND A LIFTING CONTROL BEARING WHICH IS MOUNTED ON THE SHAFT

Title (de)

HANDWERKZEUGMASCHINE MIT EINER WELLE UND MIT EINEM AUF DER WELLE GELAGERTEN HUBANTRIEBSLAGER

Title (fr)

MACHINE-OUTIL PORTATIVE PRESENTANT UN ARBRE ET UN PALIER DE COMMANDE DE MONTEE LOGE SUR LEDIT ARBRE

Publication

**EP 1940592 B1 20110323 (DE)**

Application

**EP 06793052 A 20060829**

Priority

- EP 2006065767 W 20060829
- DE 102005047600 A 20051005

Abstract (en)

[origin: US7635032B2] A hand-held drill hammer has a housing, a shaft (12) connected to a drive shaft (30), and a lifting bearing (14). The lifting bearing (14) is supported and the shaft (12) for converting rotary motion into a reciprocating motion. In a first switching configuration, a percussion drive connection exists between the shaft (12) and the lifting bearing (14). In a second switching configuration, the percussion drive connection is interrupted. The lifting bearing (14) may be fixed with respect to a reference system of the housing in the second switching configuration.

IPC 8 full level

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CPC (source: EP US)

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