

Title (en)

HAND-GUIDED IMPLEMENT WITH DECOUPLED DRAWBAR SUPPORT

Title (de)

HANDGEFÜHRTES ARBEITSGERÄT MIT ENTKOPPELTEM DEICHSELTRÄGER

Title (fr)

APPAREIL OUTIL GUIDÉ À LA MAIN POURVU DE SUPPORT NON COUPlé DE BARRE D'ATTELAGE

Publication

EP 3725949 B1 20230503 (DE)

Application

EP 20164199 A 20200319

Priority

DE 102019110041 A 20190416

Abstract (en)

[origin: US2020332481A1] A hand-held power tool has a lower mass and an upper mass. The lower mass has a tool and a working device for causing the tool to effect a work movement. The upper mass is movable relative to the lower mass and has a drive motor for the working device. A first vibration decoupling device is arranged between the lower mass and the upper mass for decoupling the upper mass from the lower mass in terms of vibration. A guide drawbar guides is provided for guiding the work tool by an operator. An electrical energy storage provides electrical energy for starting the drive motor. A drawbar carrier is carried by the upper mass and is connected to the upper mass via a second vibration decoupling device. The the guide drawbar is attached to the drawbar carrier, and the energy storage is carried by the drawbar carrier.

IPC 8 full level

E02D 3/074 (2006.01); **E01C 19/38** (2006.01)

CPC (source: EP US)

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