

Title (en)

POWER TOOL WITH A COUNTER-OSCILLATION MECHANISM LOCATED IN THE POWER TOOL TO COMPENSATE HOUSING VIBRATIONS

Title (de)

ELEKTROWERKZEUG MIT EINEM GEGENSCHWINGER, DER ZUM AUSGLEICH VON GEHÄUSEVIBRATIONEN DES ELEKTROWERKZEUGS IN DIESEM VORGESEHEN IST

Title (fr)

OUTIL ÉLECTRIQUE AVEC COMPENSATEUR DE VIBRATIONS DESTINÉ À COMPENSER LES VIBRATIONS DU BOÎTIER DE L'OUTIL ÉLECTRIQUE

Publication

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Application

**EP 10739561 A 20100727**

Priority

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Abstract (en)

[origin: WO2011035956A1] The invention relates to a counter-oscillation mechanism (1) that is disposed in a housing in order to compensate housing vibrations on a power tool (7) especially comprising a percussion assembly (8). Said counter-oscillation mechanism (1) comprises a driving means (3) and a counterweight (2). The driving means (3) is coupled to the counterweight (2) in such a way that driving the driving means (3) allows a harmonic rotary movement of the driving means (3) to be converted into a non-harmonic translational movement of the counterweight (2).

IPC 8 full level

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