

Title (en)

Suspension mounting of a handle in a handheld power tool

Title (de)

Aufhängung eines Handgriffs in einer Handwerkzeugmaschine

Title (fr)

Suspension d'une poignée sur une outil à main

Publication

EP 2243601 B1 20120118 (DE)

Application

EP 10158111 A 20100329

Priority

DE 102009002589 A 20090423

Abstract (en)

[origin: EP2243601A1] The tool i.e. drill hammer, has a damping device (9) formed with first, second and third elastic braces (12-14) in star-shape and coupling a handle (6) with a tool housing (2). The second- and third elastic braces are connected with the tool housing, and the first elastic brace is connected with the handle. Connection regions of the second- and third elastic braces rest on both sides of a symmetry plane of the tool housing, respectively. The second- and third elastic braces are arranged perpendicular to the first elastic brace, and the damping device is symmetrical to the first elastic brace.

IPC 8 full level

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CPC (source: EP US)

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