

Title (en)

HANDLE FOR HAND-HELD ELECTRIC TOOL

Title (de)

HANDGRIFF FÜR ELEKTROHANDWERKZEUG

Title (fr)

POIGNÉE POUR OUTIL ÉLECTRIQUE

Publication

EP 2257412 A1 20101208 (DE)

Application

EP 08873027 A 20081117

Priority

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Abstract (en)

[origin: WO2009106165A1] The present invention relates to a handle for an electric tool, comprised of a grip element (2), a clamping holder (3) and a vibration-damping device (4), wherein the vibration-damping device (4) comprises a first, rigid connecting element (5), a second rigid connecting element (6), and a damping element (7), wherein the first connecting element is mounted to the clamping holder (3) so as to pivot around a first axis (11) and is mounted to the grip element (2) so as to pivot around a second axis (12), wherein the second connecting element (6) is mounted to the clamping holder (3) so as to pivot around a third axis (13) and is mounted to the grip element (2) so as to pivot around a fourth axis (14), and wherein the damping element (7) contacts at least one of the connecting elements (5, 6) in order to provide a vibration damping effect upon pivoting of the connecting elements (5, 6).

IPC 8 full level

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