

Title (en)
TOOL HOLDER

Title (de)
WERKZEUGHALTER

Title (fr)
PORTE-OUTIL

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Application
EP 13805842 A 20131211

Priority

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Abstract (en)

[origin: WO2014090840A1] The invention relates to a tool holder (8) for a hand-held power tool (1), comprising a receiving portion (26) that extends about an axis (5) for the purpose of receiving an insertion end (7) of a tool (4). The receiving portion (26) is formed from a tube (19) coaxial with the axis (5), and an insert (43). An inner surface (51, 52) of the tube (19) forms one part (60, 61) of a wall surface (39) of the receiving portion (26). The tube (19) has a recess (44) which runs along the tube (19) in a first direction (46), which first direction (46) is at an incline to the axis (5). The insert (43) is inserted into the recess (44) in this first direction (46). A concave inner surface (57) of the insert (43) forms an additional part (59) of a wall surface (39) of the receiving portion (26). The insert (43) also has a rotational carrier rib (37) which carries the rotation, protruding from the concave inner surface (57) to the axis (5). A line proceeding from said rotational carrier rib (37) and extending through the axis (5) defines a second direction (38), said second direction (38) being at an incline to the first direction (46).

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Citation (search report)

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