

Title (en)

HAND-HELD AND HAND-GUIDED MOTOR DRIVEN POLISHING OR SANDING TOOL

Title (de)

HANDGEFÜHRTES, MOTORISCH ANGETRIEBENES POLIER- ODER SCHLEIFWERKZEUG

Title (fr)

OUTIL DE POLISSAGE OU DE PONÇAGE ENTRAÎNÉ PAR MOTEUR GUIDÉ À LA MAIN ET PORTATIF

Publication

EP 4342632 A1 20240327 (EN)

Application

EP 22196815 A 20220921

Priority

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Abstract (en)

The invention refers to a hand-held and hand-guided motor driven polishing or sanding tool (2). The tool (2) has a tool housing (4) and a motor (6; 62) located therein. The tool (2) further has a polishing or sanding working element (8) attached to a tool shaft (10) of the tool (2). The motor (6; 62) is adapted to drive the tool shaft (10) in a first direction of rotation (12). It is suggested that the tool (2) is equipped with a switch (44) for changing the sense of rotation of the tool shaft (10) between the first direction of rotation (12) and a second direction of rotation (42) opposite to the first direction of rotation (12).

IPC 8 full level

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CPC (source: EP US)

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Citation (applicant)

EP 3736084 A1 20201111 - VALENTINI GUIDO [IT]

Citation (search report)

- [X] CN 108290265 A 20180717 - FESTOOL GMBH
- [X] US 2019084115 A1 20190321 - HAFELE NICHOLAS STEVEN [US], et al
- [X] US 2019283202 A1 20190919 - NYBACKA MATIAS [FI], et al

Designated contracting state (EPC)

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