

Title (en)

POWER TOOLS AND METHODS OF PRODUCING A NOTIFICATION TO A USER

Title (de)

WERKZEUGMASCHINE UND VERFAHREN ZUR ERZEUGUNG EINER BENACHRICHTIGUNG AN EINEN BENUTZER

Title (fr)

OUTILS ÉLECTRIQUES ET PROCÉDÉS DE PRODUCTION D'UNE NOTIFICATION À UN UTILISATEUR

Publication

EP 4073915 A4 20230222 (EN)

Application

EP 21848128 A 20210225

Priority

CN 2021077940 W 20210225

Abstract (en)

[origin: WO2022178771A1] The present invention relates to a power tool adapted to produce a notification to a user. The power tool comprises a sensor configured to sense a fault condition of the power tool; a motor driving circuit connected to the sensor, and configured to provide a motor driving signal based on the fault condition of the power tool; and a motor connected to the motor driving circuit and adapted to be driven by the motor driving signal from the motor driving circuit to produce the notification. The notification is in the form of an audible sound and/or a perceivable vibration via which the user is notified about the fault condition.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] US 2005077878 A1 20050414 - CARRIER DAVE [US], et al
- [A] US 2020126371 A1 20200423 - OLLANDER MARK D [US], et al
- [A] EP 1067669 A2 20010110 - MEIDENSHA ELECTRIC MFG CO LTD [JP]
- See references of WO 2022178771A1

Designated contracting state (EPC)

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