

Title (en)

Power tool having rotary input control

Title (de)

Elektrowerkzeug mit Dreheingabesteuerung

Title (fr)

Outil électrique doté d'une commande d'entrée rotative

Publication

EP 2749376 A2 20140702 (EN)

Application

EP 13198640 A 20131219

Priority

- US 201261746606 P 20121228
- US 201314108920 A 20131217

Abstract (en)

A power tool (10) includes a housing (12, 14), a motor (26), an output member (11) driven by the motor, and a reaming attachment (214) coupled to the output member. The reaming attachment has a front end portion selectively driven in rotation by the output member (11) to drive a fastener into a workpiece, and a reaming portion selectively driven in rotation by the output member to remove material from an end surface of a conduit. A rotational motion sensor (22) in the housing (12, 14) is operable to detect rotational motion of the housing about an axis. A controller (24) receives a signal indicative of rotational motion from the sensor, determines a direction of the rotational motion of the housing (12, 14), and drives the motor in a direction corresponding to the direction of rotational motion of the housing.

IPC 8 full level

B25B 21/00 (2006.01); **B25B 23/14** (2006.01)

CPC (source: EP)

B25B 21/00 (2013.01); **B25B 23/14** (2013.01)

Citation (applicant)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2749376 A2 20140702; EP 2749376 A3 20180418; EP 2749376 B1 20201104

DOCDB simple family (application)

EP 13198640 A 20131219