

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 B1 20201104 (EN)**

Application

**EP 13198640 A 20131219**

Priority

- US 201261746606 P 20121228
- US 201314108920 A 20131217

Abstract (en)

[origin: EP2749376A2] 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)

Cited by

CN105983951A; EP4046752A3; EP4197697A1; US11766770B2; TWI755273B

Designated contracting state (EPC)

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DOCDB simple family (publication)

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

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