

Title (en)
Power tool

Title (de)
Kraftgetriebenes Handwerkzeug

Title (fr)
Outil électrique

Publication
EP 2998074 A1 20160323 (EN)

Application
EP 15156835 A 20150227

Priority
JP 2014176439 A 20140829

Abstract (en)
A power tool (10) includes a main body (11), chuck (18a), and a bit holder (21). The main body includes a motor (17a), a transmission (17) that directly or indirectly transmits rotation generated by the motor to an output shaft (18), a grip (15), and a battery pack mount (16) located at the bottom end of the grip and elongated in a front-to-rear direction. The chuck is arranged on a distal end of the output shaft and projects toward the front from the main body. The bit holder is integrated with the battery pack mount. The bit holder is configured to hold a spare or non-used bit (19) so that a distal end or a basal end of the spare or non-used bit is directed toward the front.

IPC 8 full level
B25F 5/02 (2006.01)

CPC (source: EP)
B25F 5/029 (2013.01)

Citation (applicant)
JP 5126596 B2 20130123

Citation (search report)
• [X] US 6305481 B1 20011023 - YAMAZAKI TAKASHI [JP], et al
• [X] US 2002122707 A1 20020905 - SAKAI MASATO [JP], et al
• [X] US 2007227310 A1 20071004 - ROEHM HEIKO [DE], et al
• [X] US 2002054798 A1 20020509 - DILS JEFFREY M [US], et al
• [A] US 2007175785 A1 20070802 - SHARP DARREN [US]
• [A] DE 202010010862 U1 20101104 - INTENBERG EDUARD [DE]
• [A] US 2003165366 A1 20030904 - BENNAGE WALTER [US], et al
• [A] DE 20105767 U1 20010621 - CEKA ELEKTROWERKZEUGE AG & CO [CH]

Cited by
EP3715057A3; WO2022069161A1

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 2998074 A1 20160323; EP 2998074 B1 20190410; CN 105983952 A 20161005; JP 2016049599 A 20160411

DOCDB simple family (application)
EP 15156835 A 20150227; CN 201510096484 A 20150304; JP 2014176439 A 20140829