

Title (en)

ELECTRIC HAND MACHINE-TOOL AND POWER SUPPLY MODULE FOR AN ELECTRIC HAND MACHINE-TOOL

Title (de)

ELEKTROHANDWERKZEUGMASCHINE UND STROMVERSORGUNGSMODUL FÜR EI NE ELEKTROHANDWERKZEUGMASCHINE

Title (fr)

MACHINE-OUTIL A MAIN ELECTRIQUE ET MODULE D'ALIMENTATION ELECTRIQUE DESTINE A UNE MACHINE-OUTIL A MAIN ELECTRIQUE

Publication

EP 1727651 A1 20061206 (DE)

Application

EP 05707888 A 20050131

Priority

- EP 2005050380 W 20050131
- DE 102004012071 A 20040312

Abstract (en)

[origin: US8033344B2] A power supply module for interchangeable attachment to an electric tool has a module housing, which receives a battery and an introduction dome, formed integrally onto the module housing, for guiding the tool, on which dome there is an electrical interface with the electric power tool and at least one form-locking element for making a form lock with the tool housing is located.

IPC 8 full level

B25F 5/02 (2006.01); **H01M 2/10** (2006.01); **H02J 7/00** (2006.01)

CPC (source: EP US)

B25F 5/02 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005087450 A1 20050922; AT E417710 T1 20090115; CN 1929960 A 20070314; CN 1929960 B 20100908; DE 102004012071 A1 20050929; DE 502005006270 D1 20090129; EP 1727651 A1 20061206; EP 1727651 B1 20081217; US 2006199073 A1 20060907; US 2009202895 A1 20090813; US 7552780 B2 20090630; US 8033344 B2 20111011

DOCDB simple family (application)

EP 2005050380 W 20050131; AT 05707888 T 20050131; CN 200580007959 A 20050131; DE 102004012071 A 20040312; DE 502005006270 T 20050131; EP 05707888 A 20050131; US 42650709 A 20090420; US 55221405 A 20051006