

Title (en)  
ELECTRIC POWER TOOL

Title (de)  
ELEKTRISCH BETRIEBENES WERKZEUG

Title (fr)  
OUTIL ÉLECTRIQUE

Publication  
**EP 3715056 B1 20240501 (EN)**

Application  
**EP 20165899 A 20200326**

Priority  
JP 2019068218 A 20190329

Abstract (en)  
[origin: EP3715056A1] An object of the present disclosure is to provide an electric power tool (1) which facilitates the user's control of the spot of irradiating light. An electric power tool (1) includes a motor (11), a bit mounting portion (12), a power transmission mechanism (13), a body (14), a handle (15), a trigger switch (16), and a plurality of light-emitting units (17). The bit mounting portion (12) mounts a bit (18) thereon. The power transmission mechanism (13) is driven by the motor (11). The body (14) houses the motor (11) and the power transmission mechanism (13) therein and includes the bit mounting portion (12) at a tip thereof. The handle (15) is extended downward from the body (14). The trigger switch (16) is arranged in an upper front part of the handle (15). The plurality of light-emitting units (17) are arranged between the trigger switch (16) and the body (14).

IPC 8 full level  
**B25F 5/02** (2006.01); **B25B 21/00** (2006.01)

CPC (source: EP)  
**B25B 21/00** (2013.01); **B25F 5/021** (2013.01)

Citation (examination)

- US 2008074865 A1 20080327 - LUTZ MANFRED [DE], et al
- US 9481081 B2 20161101 - HECHT JOACHIM [DE], et al

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

DOCDB simple family (publication)  
**EP 3715056 A1 20200930; EP 3715056 B1 20240501**; JP 2020163542 A 20201008

DOCDB simple family (application)  
**EP 20165899 A 20200326**; JP 2019068218 A 20190329