

Title (en)
HAND-HELD POWER TOOL

Title (de)
TRAGBARES ELEKTROWERKZEUG

Title (fr)
OUTIL ÉLECTRIQUE PORTABLE

Publication
EP 3056318 A1 20160817 (EN)

Application
EP 15165175 A 20150427

Priority
• CN 201510084808 A 20150216
• CN 201520113371 U 20150216

Abstract (en)
A hand-held power tool, including: a motor (102) controlled by a switch (101), a transmission mechanism (103) actuated by the motor (102), a rotating head (104) disposed at the front part and driven by the transmission mechanism (103) to rotate, and a battery (105) supplying electric power for the motor. The motor, the transmission mechanism, and the battery are disposed in a casing (100). A rear cover (1) is disposed at a rear part of the casing, and the rear cover includes a space for accommodating a cutting mechanism and allowing the cutting mechanism to move therein. The cutting mechanism includes a blade (21) and an operating part (22). The operating part protrudes or retracts the blade via a gap of the rear cover.

IPC 8 full level
B25F 3/00 (2006.01); **B25B 23/00** (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP)
B25F 3/00 (2013.01); **B25F 5/02** (2013.01)

Citation (search report)
• [Y] US 2012183365 A1 20120719 - ROZYCKI STANLEY [US], et al
• [Y] CN 201913617 U 20110803 - GUANGZHOU YIHUA FURNITURE CO LTD

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 3056318 A1 20160817

DOCDB simple family (application)
EP 15165175 A 20150427