

Title (en)
HAND MACHINE TOOL

Title (de)
HANDWERKZEUGMASCHINE

Title (fr)
MACHINE-OUTIL MANUELLE

Publication
EP 3639979 B1 20220907 (DE)

Application
EP 19199466 A 20190925

Priority
DE 102018217155 A 20181008

Abstract (en)
[origin: CN111002272A] The invention relates to a handheld power tool (100), in particular a screwdriver. A handheld power tool housing (110), in particular a screwdriver housing are provided. The handheld power tool housing has at least two housing elements (113), each housing element at least partially surrounds a drive unit (120) of the handheld power tool (100), in particular the screwdriver, each handheld power tool housing has at least one tool housing axis (112)) and at least one air guide unit (130) for guiding the airflow for at least cooling the drive unit (120). It is proposed that the air guide unit (130) is arranged transverse to the tool housing axis (112).

IPC 8 full level
B25F 5/00 (2006.01)

CPC (source: CN EP)
B25F 5/008 (2013.01 - CN EP); **B25F 5/02** (2013.01 - CN)

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 3639979 A1 20200422; EP 3639979 B1 20220907; CN 111002272 A 20200414; CN 111002272 B 20240419;
DE 102018217155 A1 20200409

DOCDB simple family (application)
EP 19199466 A 20190925; CN 201910950196 A 20191008; DE 102018217155 A 20181008