

Title (en)

MACHINE TOOL, PARTICULARLY HAND MACHINE TOOL

Title (de)

WERKZEUGMASCHINE, INSBESONDERE HANDWERKZEUGMASCHINE

Title (fr)

MACHINE-OUTIL, NOTAMMENT MACHINE-OUTIL MANUELLE

Publication

EP 2146820 B1 20110713 (DE)

Application

EP 08708891 A 20080212

Priority

- EP 2008051649 W 20080212
- DE 102007017243 A 20070412

Abstract (en)

[origin: US8113922B2] The invention relates to a machine tool, particularly a hand machine tool, which comprises a driving motor and an air guide element, which is disposed in the housing of the machine tool and conducts an air current passing over the driving motor to the outside. The air guide element comprises a functional section, which forms a part of the outer lateral surface of the machine tool.

IPC 8 full level

B24B 23/02 (2006.01); **B25F 5/00** (2006.01)

CPC (source: EP US)

B24B 23/028 (2013.01 - EP US); **B25F 5/008** (2013.01 - 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 HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2009280732 A1 20091112; US 8113922 B2 20120214; AT E516112 T1 20110715; CN 101657297 A 20100224; CN 101657297 B 20130306; DE 102007017243 A1 20081016; EP 2146820 A1 20100127; EP 2146820 B1 20110713; EP 2146820 B2 20191016; RU 2009141525 A 20110520; RU 2472607 C2 20130120; WO 2008125368 A1 20081023

DOCDB simple family (application)

US 30764908 A 20080212; AT 08708891 T 20080212; CN 200880011857 A 20080212; DE 102007017243 A 20070412; EP 08708891 A 20080212; EP 2008051649 W 20080212; RU 2009141525 A 20080212