

Title (en)

HAND MACHINE TOOL WITH A SUCTION UNIT

Title (de)

HANDWERKZEUGMASCHINE MIT EINER SAUGEINHEIT

Title (fr)

MACHINE-OUTIL À MAIN AVEC UNE UNITÉ D'ASPIRATION

Publication

EP 2104585 A1 20090930 (DE)

Application

EP 07821939 A 20071029

Priority

- EP 2007061579 W 20071029
- DE 102006061623 A 20061227

Abstract (en)

[origin: DE102006061623A1] The method involves the setting of the to-be-analysed vehicle (12a) to a surrounding temperature, then activation of the engine and the defrosting device of the vehicle for simulation of the defrosting of the vehicle. There is receipt of a heat divider on the disc (14a, 14b) of the vehicle at intervals by means of infrared sensors (22a, 22b), particularly on a digital infrared-camera (20a, 20b), on the outside of the vehicle. Screening may be undertaken with a flat body (16a, 16b) that may have a curtain, particularly a textile skin.

IPC 8 full level

B23D 59/00 (2006.01); **B23Q 11/00** (2006.01)

CPC (source: EP US)

B23D 59/006 (2013.01 - EP US); **B23Q 11/0046** (2013.01 - EP US)

Citation (search report)

See references of WO 2008080649A1

Citation (examination)

- EP 1325790 A2 20030709 - BLACK & DECKER INC [US]
- JP S58149120 A 19830905 - MATSUSHITA ELECTRIC WORKS LTD

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 LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102006061623 A1 20080703; CN 101573203 A 20091104; EP 2104585 A1 20090930; RU 2009128741 A 20110210;
RU 2464131 C2 20121020; US 2009100682 A1 20090423; US 8161652 B2 20120424; WO 2008080649 A1 20080710

DOCDB simple family (application)

DE 102006061623 A 20061227; CN 200780048486 A 20071029; EP 07821939 A 20071029; EP 2007061579 W 20071029;
RU 2009128741 A 20071029; US 29747807 A 20071029