

Title (en)
Electric hand tool

Title (de)
Elektrohandwerkzeuggerät

Title (fr)
Outil électrique

Publication
EP 1752259 A1 20070214 (DE)

Application
EP 05017474 A 20050811

Priority
EP 05017474 A 20050811

Abstract (en)
The device has a motor freely arranged in a motor housing (12), and a drive for coupling the motor with a tool. The drive is supported in a separate drive housing. The motor is supported in a separate gear housing (14). The motor is fixed at a drive housing. The drive housing is vibration technically decoupled from the motor housing. The drive housing is connected with the motor housing. Several spring-and damping units are arranged between the motor housing and the drive housing.

IPC 8 full level
B25F 5/00 (2006.01)

CPC (source: EP)
B25F 5/006 (2013.01)

Citation (applicant)
• DE 4011124 A1 19911010 - METABOWERKE KG [DE]
• US 5027910 A 19910702 - HONSA THOMAS S [US], et al
• DE 2335867 A1 19750130 - METABOWERKE KG
• DE 10244793 A1 20040408 - BOSCH GMBH ROBERT [DE]

Citation (search report)
• [DA] DE 2335867 A1 19750130 - METABOWERKE KG
• [DA] DE 10244793 A1 20040408 - BOSCH GMBH ROBERT [DE]
• [A] WO 2004016399 A1 20040226 - BOSCH GMBH ROBERT [DE], et al
• [A] DE 4000861 A1 19910718 - LICENTIA GMBH [DE]

Cited by
CN104245238A; DE102012223715A1; CN109807835A; CN110561355A; DE102013211013A1; CN113784823A; GB2444130A; GB2444130B; GB2439217A; GB2439217B; DE102019207974A1; US10160111B2; WO2013159903A3; EP2125290A4; EP2841237B1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1752259 A1 20070214; EP 1752259 B1 20080319; AT E389514 T1 20080415; DE 502005003342 D1 20080430

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EP 05017474 A 20050811; AT 05017474 T 20050811; DE 502005003342 T 20050811