

Title (en)
Hand tool with protective hood

Title (de)
Handwerkzeuggerät mit Schutzhaube

Title (fr)
Outil portatif avec bonnet de protection

Publication
EP 1741521 A1 20070110 (DE)

Application
EP 06116064 A 20060626

Priority
DE 102005000085 A 20050705

Abstract (en)
The hand tool has a motor (6) housed in a housing (4). Tools (8) are propelled around an axis (A) by the motor with a work piece part (12) rising out for a disk-shaped tool. A protection hood (22) for the partial cover of the tool is defined being held opposite the housing and axially supported (32) toward the axis and being rotatable around the axis. At the housing a turning lock (40) is provided which has a bolting device position. The axial support and the turning lock are components of a pre-mountable attachment arrangement (20), which connect to the equipment housing.

IPC 8 full level
B24B 55/05 (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP)
B24B 23/028 (2013.01); **B24B 55/052** (2013.01); **B25F 5/02** (2013.01)

Citation (applicant)
US 2005037702 A1 20050217 - KOSCHEL CHRISTIAN [DE], et al

Citation (search report)
• [X] US 2005037702 A1 20050217 - KOSCHEL CHRISTIAN [DE], et al
• [X] DE 19914855 A1 20001005 - METABOWERKE KG [DE]
• [DA] DE 10343060 A1 20050407 - BOSCH GMBH ROBERT [DE]
• [A] DE 10115635 C1 20021024 - FLEX ELEKTROWERKZEUGE GMBH [DE]
• [A] DE 3913898 A1 19901031 - LICENTIA GMBH [DE]

Cited by
EP3112090A4; US2018272494A1; US2014080391A1; US9352445B2; WO2017055125A1; US10857645B2

Designated contracting state (EPC)
CH DE FR GB IT LI

Designated extension state (EPC)
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DOCDB simple family (publication)
EP 1741521 A1 20070110; EP 1741521 B1 20090121; DE 102005000085 A1 20070111; DE 502006002688 D1 20090312

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