

Title (en)

Angle Grinder

Title (de)

Winkelschleifer

Title (fr)

Meuleuse d'angle

Publication

EP 1632315 A1 20060308 (EN)

Application

EP 05025009 A 20030108

Priority

- EP 03000261 A 20030108
- US 34742602 P 20020110

Abstract (en)

An angle grinder is provided including a rotating handle configuration allowing the handle of the angle grinder to be locked in different positions relative to the angle grinder housing. A switch mounting configuration is provided for simplifying the assembly of the switch device. A gear wheel lock mechanism is also provided to allow the grinding wheel spindle to be prevented from rotating during removal or installation of a grinding wheel on the spindle. A gear case cooling and air bleed arrangement are also provided. A dresser (21) for dressing a polishing pad used for polishing a material to be polished is disclosed, the dresser (21) comprising: a dresser principal (22) and a dressing-working part (23) which is provided as a body other than the dresser principal (22); and a holding means for holding the dressing-working part (23) in such a manner that the dressing-working part (23) can be attached to and detached from the dresser principal (22).

IPC 8 full level

B25F 5/02 (2006.01)

CPC (source: EP)

B24B 23/028 (2013.01); **B25F 5/02** (2013.01)

Citation (search report)

- [X] US 5065476 A 19911119 - DOHSE HANS-PETER [DE], et al
- [A] EP 0493033 A1 19920701 - MAKITA CORP [JP]
- [A] US 6293859 B1 20010925 - FINK MANFRED [DE], et al

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

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