

Title (en)

Angle grinder with protective covering

Title (de)

Winkelschleifgerät mit Schutzhaube

Title (fr)

Appareil de meulage d'angle doté d'un capot protecteur

Publication

EP 2189244 A3 20100728 (DE)

Application

EP 09014399 A 20091118

Priority

DE 102008059249 A 20081120

Abstract (en)

[origin: EP2189244A2] The tool has a neck section (24) comprising a screw-shaped receiving unit for an edge section (42) of a disk-shaped part (28) of a protection cover (22). The screw-shaped receiving unit is extended in a circumferential direction of the neck section. The edge section is engaged in the receiving unit during sliding of the neck section. The cover is held at the neck section in an axial direction in a form-fit manner. The cover supported in a mounting position by a loading and/or locking unit against detachment or rotation in the circumferential direction or radial direction.

IPC 8 full level

B24B 23/02 (2006.01); **B24B 55/05** (2006.01)

CPC (source: EP)

B24B 23/02 (2013.01); **B24B 23/028** (2013.01); **B24B 55/052** (2013.01)

Citation (search report)

- [X] DE 4423889 C1 19950622 - ATLAS COPCO ELEKTROWERKZEUGE [DE]
- [I] DE 202005009030 U1 20050825 - FESTOOL GMBH [DE]
- [A] DE 29717099 U1 19971204 - LIU WUN HUI [TW]
- [AD] EP 1908549 A1 20080409 - METABOWERKE GMBH [DE]

Cited by

DE102023132348A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2189244 A2 20100526; EP 2189244 A3 20100728; EP 2189244 B1 20141105; DE 102008059249 A1 20100527;
DE 102008059249 B4 20140911

DOCDB simple family (application)

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