

Title (en)  
Power tool

Title (de)  
Elektrisches Werkzeug

Title (fr)  
Outil électrique

Publication  
**EP 2505308 A1 20121003 (EN)**

Application  
**EP 12157709 A 20120301**

Priority  
JP 2011079521 A 20110331

Abstract (en)  
In a power tool 1 in which a disc-shaped tool is attached to a spindle (16) that protrudes from a housing (10, 15) in which a motor M is housed. A dust-collecting cover (20) provided on the housing (10, 15) for covering the disc-shaped tool has a tool insertion opening (24B). A rotation stopping tool (25) that stops rotation of the spindle (16) can be inserted into the dust-collecting cover (20) through the tool insertion opening (24B). The dust-collecting cover (20) is provided with a rubber ring (26) that blocks the tool insertion opening such that the tool insertion opening can be opened and closed as desired.

IPC 8 full level  
**B24B 23/02** (2006.01); **B24B 55/05** (2006.01); **B24B 55/10** (2006.01)

CPC (source: EP US)  
**B24B 23/022** (2013.01 - EP US); **B24B 23/028** (2013.01 - EP US); **B24B 55/052** (2013.01 - EP US)

Citation (applicant)  
JP 2011056641 A 20110324 - MAKITA CORP

Citation (search report)  
• [X] US 2003119435 A1 20030626 - OHLENDORF OLIVER [DE]  
• [A] JP 2009172696 A 20090806 - HITACHI KOKI KK, et al  
• [A] EP 2202029 A2 20100630 - FLEX ELEKTROWERKZEUGE GMBH [DE]

Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2505308 A1 20121003**; CN 102729143 A 20121017; JP 2012213820 A 20121108; RU 2012112407 A 20131010;  
US 2012252328 A1 20121004

DOCDB simple family (application)  
**EP 12157709 A 20120301**; CN 201210033339 A 20120214; JP 2011079521 A 20110331; RU 2012112407 A 20120330;  
US 201213405992 A 20120227