

Title (en)  
Processing method and apparatus

Title (de)  
Bearbeitungsverfahren und -vorrichtung

Title (fr)  
Procédé et appareil de traitement

Publication  
**EP 2108481 A3 20130529 (DE)**

Application  
**EP 09005175 A 20090408**

Priority  
DE 102008017841 A 20080408

Abstract (en)  
[origin: EP2108481A2] The method involves dipping a work piece into a container with a processing unit, and rotating the work piece in a central vertical axis by a drive motor (56). The central axis of the work piece is moved by a drive motor (32) along a closed orbit about a rotating vertical axis (C) in the container. The rotating vertical axis is rotated about a stationary vertical rotation axis by a third drive motor. Speed of the former drive motor is regulated independently of the speed of the drive motors. An independent claim is also included for an apparatus for machining work pieces, comprising a chuck for fastening of a work piece.

IPC 8 full level  
**B24B 31/00** (2006.01); **B24B 47/10** (2006.01)

CPC (source: EP US)  
**B24B 31/003** (2013.01 - EP US); **B24B 47/10** (2013.01 - EP US); **Y10T 29/49524** (2015.01 - EP US); **Y10T 29/53448** (2015.01 - EP US)

Citation (search report)

- [YA] EP 1362669 A2 20031119 - ROESLER OBERFLAECHENTECHNIK GM [DE]
- [Y] JP 2000158321 A 20000613 - WIDEMAN KK

Cited by  
CN110977745A; EP2384856A1

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 TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2108481 A2 20091014; EP 2108481 A3 20130529; EP 2108481 B1 20140813**; DE 102008017841 A1 20091015;  
US 2009249626 A1 20091008

DOCDB simple family (application)  
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