

Title (en)

Polishing device with a recess formed around the rotational axis

Title (de)

Schleifvorrichtung mit einem um die Rotationsachse angeordneten Ausnehmungsabschnitt

Title (fr)

Dispositif de polissage avec un évidement autour d'un axe de rotation

Publication

**EP 1361021 B1 20041027 (DE)**

Application

**EP 03006795 A 20030326**

Priority

DE 20207427 U 20020510

Abstract (en)

[origin: EP1361021A1] The device (1) for plane grinding or polishing of a flange with a protruding axle or shaft comprises a bell-shaped housing (7) which is rotatable about an axis (20), incorporates a space (15) for accommodating the axle or shaft, and is provided with a section (17) for attachment of a grinding element (2) with a central cutout (6) for the axle or shaft.

IPC 1-7

**B24B 7/16**; B24B 9/00; B24D 7/06; B24B 45/00

IPC 8 full level

**B24B 7/00** (2006.01); **B24B 7/16** (2006.01); **B24B 9/00** (2006.01); **B24B 45/00** (2006.01); **B24D 7/06** (2006.01); **B24D 7/16** (2006.01)

CPC (source: EP)

**B24B 7/00** (2013.01); **B24B 45/006** (2013.01); **B24D 7/16** (2013.01)

Cited by

EP2752273A3; US8226737B2; DE202013000053U1; EP2752273A2

DOCDB simple family (publication)

**DE 20207427 U1 20021010**; DE 50300125 D1 20041202; EP 1361021 A1 20031112; EP 1361021 B1 20041027; IT TO20030077 U1 20031111

DOCDB simple family (application)

**DE 20207427 U 20020510**; DE 50300125 T 20030326; EP 03006795 A 20030326; IT TO20030077 U 20030502