

Title (en)

Device for blasting rotationally symmetrical parts, in particular metal parts

Title (de)

Vorrichtung zum Strahlen von rotationssymmetrischen Teilen, insbesondere Metallteilen

Title (fr)

Dispositif pour le sablage de pièces axisymétriques, en particulier de pièces en métal

Publication

**EP 1743739 B1 20081001 (DE)**

Application

**EP 05015380 A 20050715**

Priority

EP 05015380 A 20050715

Abstract (en)

[origin: EP1743739A1] The method involves bringing individual metal parts (1) in a blasting chamber (2) by a spinner (6) and moving the parts along a conveying path through the chamber. The parts are blasted from three sides by a blasting unit. The parts are rotated around a rotary axis, during the passage of the parts through the chamber, where the rotary axis is aligned transverse to a conveying direction of the parts. The individual blasted parts are removed through an outlet of the chamber. The parts are attached on a conveyor belt (5) and moved through the conveyor belt. An independent claim is also included for a device for grit blasting, sanding, deburring, surface finishing and descaling rotationally symmetrical parts.

IPC 8 full level

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CPC (source: EP)

**B24C 1/083** (2013.01); **B24C 1/086** (2013.01); **B24C 3/085** (2013.01); **B24C 3/086** (2013.01); **B24C 3/14** (2013.01)

Cited by

CN105881223A; CN110193771A; DE102008003882B4; CN111633571A; CN104999377A; CN111451946A; DE102009012525A1; DE102009012525B4; DE102011101126B3; EP2522875A1; CN107756257A; CN112871768A

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