

Title (en)

Grinding wheel for machining objects, in particular natural or artificial stones

Title (de)

Schleifrad zur spanabhebenden Bearbeitung von Gegenständen, insbesondere von natürlichen oder künstlichen Steinen

Title (fr)

Roue abrasive destinée au traitement par enlèvement de copeaux d'objets, en particulier de pierres naturelles ou artificielles

Publication

EP 1832386 B1 20110119 (DE)

Application

EP 07103859 A 20070309

Priority

DE 102006010975 A 20060309

Abstract (en)

[origin: EP1832386A1] The device has a central bearing arrangement for rotary mounting of the grinding wheel (4), a wheel body extending radially out from the bearing arrangement, a grinding medium (7) arranged in the outer peripheral region of the wheel body on its working side and feed elements (28) on the grinding wheel for feeding air from the side of the grinding wheel away from the working side out to the grinding medium. The wheel body has axial inflow openings (29) for the air in the regions surrounding the bearing arrangement.

IPC 8 full level

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CPC (source: EP)

B24B 7/22 (2013.01); **B24B 55/02** (2013.01); **B24D 7/10** (2013.01); **B28D 1/186** (2013.01); **B28D 7/02** (2013.01)

Cited by

CN107486767A; CN102166731A; CN109070310A; ITUA20162251A1; CN109333220A; WO2017168366A1

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DOCDB simple family (publication)

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