

Title (en)

FLAP-GRINDING WHEEL FOR A PORTABLE GRINDER

Publication

**EP 0315859 A3 19901010 (DE)**

Application

**EP 88118093 A 19881031**

Priority

DE 8715046 U 19871112

Abstract (en)

[origin: EP0315859A2] A fan-shaped grinding body for portable grinders which consists of a rigid, annular supporting disc which is adhesively bonded in an annular outer area to slim, circular-sector-shaped grinding lamellae overlapping one another fan-like and which has a central clamping hole and a clamping surface surrounding the hole. In order to ensure that the grinding lamellae are fully used during the grinding work, the invention provides for the outer area of the supporting disc to run at a slope relative to the clamping surface on the working side in such a way that it recedes from the inside to the outside. <IMAGE>

IPC 1-7

**B24D 13/16**

IPC 8 full level

**B24D 13/14** (2006.01)

CPC (source: EP)

**B24D 13/14** (2013.01)

Citation (search report)

- [XP] DE 8806119 U1 19880623
- [A] US 2907147 A 19591006 - HALL ELISHA W, et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 7, no. 279 (M-262)(1424) 13 Dezember 1983, & JP-A-58 155174 (NIHON REJIBON SEITO K.K.) 14 September 1983,

Cited by

CN108527181A; DE19543597A1

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

**DE 8715046 U1 19880107**; EP 0315859 A2 19890517; EP 0315859 A3 19901010

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