

Title (en)  
SLIDE-GRINDING BODY

Title (de)  
GLEITSCHLEIFKÖRPER

Title (fr)  
CORPS DE VIBRO-ABRASION

Publication  
**EP 3829814 C0 20240619 (DE)**

Application  
**EP 19780147 A 20190911**

Priority  
• DE 102018007188 A 20180911  
• EP 2019000264 W 20190911

Abstract (en)  
[origin: WO2020052797A1] The invention relates to a slide-grinding body having two sections that come to a point and emanate from a base cross-section, wherein the geometry of the base cross-section (4) has curved flanks, the base cross-section is the largest at the centre and the cross-section becomes linearly or exponentially smaller towards the points of the sections (2).

IPC 8 full level  
**B24B 31/14** (2006.01)

CPC (source: EP US)  
**B24B 31/14** (2013.01 - EP US)

Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

Participating member state (EPC – UP)  
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)  
**DE 102018007188 A1 20181206; DE 102018007188 B4 20210708**; EP 3829814 A1 20210609; EP 3829814 B1 20240619;  
EP 3829814 C0 20240619; RS 65843 B1 20240930; US 12042898 B2 20240723; US 2021268623 A1 20210902; WO 2020052797 A1 20200319

DOCDB simple family (application)  
**DE 102018007188 A 20180911**; EP 19780147 A 20190911; EP 2019000264 W 20190911; RS P20240926 A 20190911;  
US 201917274210 A 20190911