

Title (en)  
Improved abrasive device

Title (de)  
Verbesserte Schleifvorrichtung

Title (fr)  
Dispositif abrasif amélioré

Publication  
**EP 2829359 A2 20150128 (EN)**

Application  
**EP 14170526 A 20140530**

Priority  
DE 102013009129 A 20130531

Abstract (en)  
Improved abrasive device for appliance of a rotating, abrasive surface, having an upper hub wheel 10 and a lower hub wheel, which are arranged within each other, wherein the upper hub wheel 10 and the lower hub wheel are connected by threads and said threads are formed on the steep, matching sides 11 of the hubs, resulting in reduced wear and improved handling. Advantageously a socket-sleeve 13 reduces the risk of entanglement, while a cut-out 16 facilitates assembly / disassembly of the hub wheels; a horizontally extending, abrasive media 23 allows improved, optical control during application.

IPC 8 full level  
**B24B 45/00** (2006.01); **B23B 31/11** (2006.01)

CPC (source: EP)  
**B24B 45/00** (2013.01)

Citation (applicant)

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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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**DE 102013009129 A1 20141204; DE 102013009129 B4 20201001**; EP 2829359 A2 20150128; EP 2829359 A3 20150923

DOCDB simple family (application)  
**DE 102013009129 A 20130531**; EP 14170526 A 20140530