

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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Cited by
CN113752153A

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

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