

Title (en)
Sanding plate

Title (de)
Schleifplatte

Title (fr)
Plaque de ponçage

Publication
EP 2366498 A3 20140101 (DE)

Application
EP 11156704 A 20110303

Priority
DE 102010012007 A 20100315

Abstract (en)
[origin: EP2366498A2] The grinding plate (10) has a base plate (14), which is firmly connected with a cushion part (12) made of a flexible plastic. A tool retainer is provided at the base plate for connecting with a motor driven drive shaft (30). A hollow air circulation part (22) is adjusted within the cushion part. The hollow air circulation part is made of another plastic, which is harder than the former plastic. A suction duct (24) is partly defined against the former plastic. The base plate is made of metal, particularly an aluminum alloy or a stainless steel. An independent claim is also included for a method for manufacturing a grinding plate.

IPC 8 full level
B24B 55/10 (2006.01); **B24B 23/02** (2006.01); **B24B 23/04** (2006.01); **B24D 9/08** (2006.01)

CPC (source: EP)
B24B 23/02 (2013.01); **B24B 23/04** (2013.01); **B24B 55/10** (2013.01); **B24D 9/08** (2013.01)

Citation (search report)

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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

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