

Title (en)  
Sanding device having a detachable abrasive medium

Title (de)  
Schleifvorrichtung mit abnehmbarem Schleifmedium

Title (fr)  
Dispositif de ponçage comportant un support abrasif amovible

Publication  
**EP 2865491 A1 20150429 (EN)**

Application  
**EP 13190144 A 20131024**

Priority  
EP 13190144 A 20131024

Abstract (en)  
It is described a surface treatment device (1) comprising a holder (2) for hand-held or powered tools, an mounting plate (3) having an abrasive medium (4), and mounting means (5) between the holder (2) and the mounting plate (3). Furthermore the device (1) is provided with detachable mounting means (6, 6-1, 6-2) between the mounting plate (3) and the abrasive medium (4). The latter means may be formed by corresponding pins (6-1) and apertures (6-2), and/or attracting magnetic materials. In one embodiment the pins (6-1) are hollow and expanable in width by means of pressure.

IPC 8 full level  
**B24D 15/00** (2006.01); **B24D 9/00** (2006.01); **B24D 13/14** (2006.01)

CPC (source: EP)  
**B24D 9/00** (2013.01); **B24D 13/14** (2013.01); **B24D 15/00** (2013.01)

Citation (applicant)  
US 7040973 B1 20060509 - KITTS WILLIAM [US]

Citation (search report)  
• [XY] US 7320634 B1 20080122 - MINICK CHRIS A [US]  
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• [X] US 3021649 A 19620220 - RALPH ROBBINS

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)  
**EP 2865491 A1 20150429**

DOCDB simple family (application)  
**EP 13190144 A 20131024**