

Title (en)
POLISHING PAD

Title (de)
POLIERKISSEN

Title (fr)
TAMPON DE POLISSAGE

Publication
EP 2732917 A4 20150415 (EN)

Application
EP 12815419 A 20120712

Priority
• JP 2011156424 A 20110715
• JP 2012067835 W 20120712

Abstract (en)
[origin: EP2732917A1] A polishing pad includes at least a polishing layer including a groove, on a polishing surface, having side surfaces, wherein at least one of the side surfaces includes a first side surface that extends continuously to the polishing surface and forms an angle \pm with the polishing surface, and a second side surface that extends continuously to the first side surface and forms an angle 2 with a plane parallel to the polishing surface, the angle \pm formed with the polishing surface is larger than 95 degrees, the angle 2 formed with the plane parallel to the polishing surface is larger than 95 degrees, and the angle 2 formed with the plane parallel to the polishing surface is smaller than the angle \pm formed with the polishing surface, and a bending point depth from the polishing surface to a bending point between the first side surface and the second side surface is more than 0.2 mm and not more than 3.0 mm.

IPC 8 full level
B24B 37/26 (2012.01)

CPC (source: CN EP US)
B24B 37/16 (2013.01 - EP US); **B24B 37/26** (2013.01 - CN EP US); **B24D 11/00** (2013.01 - EP US)

Citation (search report)
• [XD] JP 2003163192 A 20030606 - SHINETSU HANDOTAI KK
• [AD] JP 2004186392 A 20040702 - TOSHIBA CERAMICS CO
• See references of WO 2013011921A1

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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