

Title (en)
A lens surfacing pad

Title (de)
Linsenschleifauflage

Title (fr)
Plaquette de revêtement de lentille

Publication
EP 2662185 A1 20131113 (EN)

Application
EP 13002495 A 20130510

Priority
• GB 201208467 A 20120511
• GB 201208356 A 20120514

Abstract (en)
A lens pad (24) for use in surfacing a lens work piece (30), one side (26) of which pad (24) provides a working surface and the other side (28) of which pad provides micro formations (29) spread out substantially uniformly over that other side of the pad (24). When the lens pad (24) is in use, it is attached to a surface of a lens surfacing tool (10). The latter surface provides micro formations (23) spread substantially uniformly over that surface of the lens surfacing tool (10). The micro formations (29) of the pad (24) interengage or interlock with those (23) of such a surface of such a lens surfacing tool (10) when the pad (24) is in use. Also, such a lens surfacing tool (10), a combination of such a pad (24) attached to such a tool (10), and a lens surfacing machine having such a tool (10), or such a combination.

IPC 8 full level
B24B 13/00 (2006.01); **B24D 9/08** (2006.01)

CPC (source: EP US)
B24B 13/00 (2013.01 - EP US); **B24B 13/01** (2013.01 - US); **B24D 9/085** (2013.01 - EP US)

Citation (applicant)
US 2011009035 A1 20110113 - SCHNEIDER GUNTER [DE]

Citation (search report)
• [X] WO 9519242 A1 19950720 - MINNESOTA MINING & MFG [US]
• [X] US 5632790 A 19970527 - WIAND RONALD C [US]
• [X] WO 9924222 A1 19990520 - MINNESOTA MINING & MFG [US]

Cited by
EP3272457A1; EP3272458A1; EP3272456A1; CN107639555A; EP3106262A1; US10166646B2; US10195710B2; US10213892B2; US10195711B2

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)
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