

Title (en)  
METHOD AND SYSTEM FOR CONVERGENT POLISHING

Title (de)  
VERFAHREN UND SYSTEM FÜR DURCHGEHENDES POLIEREN

Title (fr)  
PROCÉDÉ ET SYSTÈME DE POLISSAGE CONVERGENT

Publication  
**EP 3187304 B1 20221221 (EN)**

Application  
**EP 16207175 A 20120320**

Priority  
• US 201161454893 P 20110321  
• EP 12760262 A 20120320  
• US 2012029837 W 20120320

Abstract (en)  
[origin: WO2012129244A1] A polishing system for polishing an optical element includes a polishing pad having a radial dimension and a septum disposed on the polishing pad. The septum is configured to partially surround the optical element. The optical element contacts the polishing pad over a range of the radial dimension and a pad wear rate of the polishing pad is substantially constant as a function of radial dimension over the range of the radial dimension.

IPC 8 full level  
**B24B 37/04** (2012.01); **B24B 13/005** (2006.01); **B24B 37/10** (2012.01); **B24B 37/34** (2012.01); **B24B 57/02** (2006.01)

CPC (source: CN EP KR RU)  
**B24B 7/04** (2013.01 - KR); **B24B 7/20** (2013.01 - KR); **B24B 13/00** (2013.01 - KR); **B24B 13/005** (2013.01 - EP); **B24B 37/044** (2013.01 - CN EP); **B24B 37/102** (2013.01 - CN EP); **B24B 37/34** (2013.01 - CN EP); **B24B 41/067** (2013.01 - CN); **B24B 57/02** (2013.01 - CN EP); **B24B 7/04** (2013.01 - RU)

Cited by  
CN112405209A

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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

DOCDB simple family (publication)  
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