

Title (en)  
Methods and apparatus for grinding discrete mirrors

Title (de)  
Verfahren und Vorrichtung zum Schleifen von Spiegeln

Title (fr)  
Procédés et appareil de meulage de miroirs

Publication  
**EP 1782916 A1 20070509 (EN)**

Application  
**EP 06123456 A 20061103**

Priority  
US 26698405 A 20051104

Abstract (en)  
A method is described for the processing of substrates for utilization as discrete mirrors. The method includes temporarily mounting a first end of at least one substrate onto a grinding machine plate (12), engaging a second end of the at least one substrate with a grinding wheel, rotating (106) the plate and grinding wheel in opposite directions, and moving the grinding wheel and the plate toward one another at a rate.

IPC 8 full level  
**B24B 7/24** (2006.01); **B24B 13/015** (2006.01)

CPC (source: EP US)  
**B24B 7/241** (2013.01 - EP US); **B24B 13/015** (2013.01 - EP US)

Citation (search report)  
• [X] US 2005173377 A1 20050811 - PIETSCH GEORG [DE], et al  
• [X] US 4144099 A 19790313 - EDMONDS HAROLD D, et al  
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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
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