

Title (en)

Processing of inhomogeneous material

Title (de)

Bearbeitung von inhomogenen Materialien

Title (fr)

Traitement de matériaux non-homogènes

Publication

EP 1308242 B1 20040512 (DE)

Application

EP 02023996 A 20021026

Priority

DE 10154050 A 20011102

Abstract (en)

[origin: EP1308242A1] The glass ceramic material is polished at a predetermined working temperature at which erosion between the glass phase (2) and ceramic phase (1), is compensated because of different thermal expansion properties of glass and ceramic.

IPC 1-7

B24B 37/04; **B24B 49/14**; **B24B 7/22**

IPC 8 full level

C03C 19/00 (2006.01); **B24B 7/22** (2006.01); **B24B 37/015** (2012.01); **B24B 37/04** (2006.01); **B24B 49/14** (2006.01)

CPC (source: EP US)

B24B 7/22 (2013.01 - EP US); **B24B 37/015** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1308242 A1 20030507; **EP 1308242 B1 20040512**; AT E266500 T1 20040515; DE 10154050 A1 20030515; DE 50200433 D1 20040617; JP 2003176155 A 20030624; JP 4406531 B2 20100127; US 2003087591 A1 20030508; US 6875079 B2 20050405

DOCDB simple family (application)

EP 02023996 A 20021026; AT 02023996 T 20021026; DE 10154050 A 20011102; DE 50200433 T 20021026; JP 2002315193 A 20021030; US 28395502 A 20021030