

Title (en)
SILICO-SODO-CALCIC GLASS-CERAMIC MATERIAL

Title (de)
KALK-NATRON-SILIKATGLAS-KERAMIKMATERIAL

Title (fr)
MATÉRIAU VITROCRISTALLIN SILICO-SODO-CALCIQUE

Publication
EP 2493826 A1 20120905 (FR)

Application
EP 10768951 A 20101026

Priority
• EP 09174018 A 20091026
• EP 2010066118 W 20101026
• EP 10768951 A 20101026

Abstract (en)
[origin: EP2314550A1] Vitrocrystalline material having silicon dioxide, sodium oxide and calcium oxide, comprises crystalline particles composed mainly of silicon dioxide and dispersed homogeneously in the volume of an amorphous matrix.

IPC 8 full level
C03C 3/078 (2006.01); **C03C 4/00** (2006.01); **C03C 10/00** (2006.01)

CPC (source: EP US)
C03C 3/078 (2013.01 - EP US); **C03C 4/005** (2013.01 - EP US); **C03C 10/0009** (2013.01 - EP US)

Citation (search report)
See references of WO 2011051258A1

Citation (examination)
US 2003196456 A1 20031023 - LINHART PAVEL [CZ]

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

DOCDB simple family (publication)
EP 2314550 A1 20110427; BR 112012009868 A2 20160927; CN 102596836 A 20120718; EA 021601 B1 20150730;
EA 201290225 A1 20121130; EP 2493826 A1 20120905; JP 2013508258 A 20130307; JP 5757953 B2 20150805; US 2012202676 A1 20120809;
US 8828896 B2 20140909; WO 2011051258 A1 20110505

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EP 09174018 A 20091026; BR 112012009868 A 20101026; CN 201080048321 A 20101026; EA 201290225 A 20101026;
EP 10768951 A 20101026; EP 2010066118 W 20101026; JP 2012535782 A 20101026; US 201013500226 A 20101026