

Title (en)
BUILDING PRODUCT MATERIAL

Title (de)
BAUMATERIAL

Title (fr)
MATERIAU DE CONSTRUCTION

Publication
EP 1565412 A2 20050824 (EN)

Application
EP 03777012 A 20031126

Priority
• GB 0305155 W 20031126
• GB 0227823 A 20021129

Abstract (en)
[origin: WO2004050578A2] A method of making a building product material. The method comprising mixing particulate recycled glass with a sodium silicate binder, pressing the mixture to form a compact, introducing carbon dioxide gas to cure the binder immediately following pressing, and subsequently firing the compact.

IPC 1-7
C03C 1/00

IPC 8 full level
C03C 1/00 (2006.01); **C03C 14/00** (2006.01); **C04B 28/26** (2006.01); **C04B 32/00** (2006.01)

CPC (source: EP)
C03C 1/002 (2013.01); **C03C 14/004** (2013.01); **C04B 28/26** (2013.01); **C04B 32/005** (2013.01); **C03C 2214/04** (2013.01); **C03C 2214/14** (2013.01); **C03C 2214/30** (2013.01)

Citation (search report)
See references of WO 2004050578A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004050578 A2 20040617; **WO 2004050578 A3 20040729**; AU 2003286269 A1 20040623; AU 2003286269 A8 20040623; EP 1565412 A2 20050824; GB 0227823 D0 20030108

DOCDB simple family (application)
GB 0305155 W 20031126; AU 2003286269 A 20031126; EP 03777012 A 20031126; GB 0227823 A 20021129