

Title (en)  
CERAMIC MATERIAL.

Title (de)  
Keramisches Material.

Title (fr)  
MATERIAU CERAMIQUE.

Publication  
**EP 0148869 A4 19851107 (EN)**

Application  
**EP 84902431 A 19840615**

Priority  
• AU PG109383 A 19830829  
• AU PF986383 A 19830617

Abstract (en)  
[origin: WO8500035A1] A tile or other building product is manufactured by firing a green product from a coarse component such as metallurgical slag or crushed rock and a fine component such as fly ash, with sodium silicate or other alkali metal compound which reacts with at least the fine component to form a binding matrix.

IPC 1-7  
**C04B 35/14**; **C04B 35/64**

IPC 8 full level  
**C04B 28/00** (2006.01); **C04B 28/26** (2006.01); **C04B 30/00** (2006.01)

CPC (source: EP)  
**C04B 28/00** (2013.01); **C04B 28/001** (2013.01); **C04B 28/26** (2013.01); **C04B 30/00** (2013.01); **Y02W 30/91** (2015.05)

C-Set (source: EP)  
1. **C04B 28/26 + C04B 14/04 + C04B 18/08 + C04B 18/12 + C04B 18/141 + C04B 20/0076 + C04B 20/1055 + C04B 40/02**  
2. **C04B 28/001 + C04B 18/08 + C04B 18/12 + C04B 20/0076 + C04B 20/1055 + C04B 22/062 + C04B 22/10 + C04B 40/02**  
3. **C04B 30/00 + C04B 14/04 + C04B 18/08 + C04B 18/12 + C04B 18/141 + C04B 20/0076 + C04B 20/1055 + C04B 22/062 + C04B 22/10 + C04B 40/02**  
4. **C04B 28/00 + C04B 14/04 + C04B 18/08 + C04B 18/12 + C04B 18/141 + C04B 20/0076 + C04B 20/1055 + C04B 22/062 + C04B 22/10 + C04B 40/02**

Citation (search report)  
[X] BE 703321 A 19680229

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**WO 8500035 A1 19850103**; EP 0148869 A1 19850724; EP 0148869 A4 19851107; ES 533902 A0 19860116; ES 8604044 A1 19860116; IT 1199142 B 19881230; IT 8448413 A0 19840618

DOCDB simple family (application)  
**AU 8400105 W 19840615**; EP 84902431 A 19840615; ES 533902 A 19840615; IT 4841384 A 19840618