

Title (en)

CERAMIC MOLTEN PRODUCT, IT'S METHOD OF MAKING AND IT'S USES

Title (de)

Keramisches Schmelzprodukt, sein Herstellungsverfahren und seine Anwendungen

Title (fr)

PRODUIT EN MATIERE CERAMIQUE FONDUE, PROCEDE DE FABRICATION ET UTILISATIONS

Publication

**EP 2234935 A2 20101006 (FR)**

Application

**EP 08865039 A 20081222**

Priority

- FR 2008052394 W 20081222
- FR 0760155 A 20071220

Abstract (en)

[origin: WO2009081074A2] Fused product in the form of a particle having a sphericity greater than or equal to 0.6, which has the following chemical composition, in weight percent based on the oxides and for a total of 100%: (ZrO<sub>2</sub> + HfO<sub>2</sub>): complement to 100%, 6% 2 O<sub>3</sub> 2 O<sub>3</sub> 2 2 < 8.5%, 0 2/ (ZrO<sub>2</sub> + HfO<sub>2</sub>) and by "Y" the weight ratio Y<sub>2</sub>O<sub>3</sub>/(ZrO<sub>2</sub> + HfO<sub>2</sub>), 0 2 - 11.214.Y + 0.4962; 0.25) 2 - 49.1.Y + 2.6 (II).

IPC 8 full level

**C04B 35/484** (2006.01)

CPC (source: EP US)

**C04B 35/481** (2013.01 - EP US); **C04B 35/484** (2013.01 - EP US); **C04B 35/485** (2013.01 - EP US); **C04B 35/49** (2013.01 - EP US); **C04B 35/653** (2013.01 - EP US); **C04B 2235/3206** (2013.01 - EP US); **C04B 2235/3217** (2013.01 - EP US); **C04B 2235/3225** (2013.01 - EP US); **C04B 2235/3229** (2013.01 - EP US); **C04B 2235/3232** (2013.01 - EP US); **C04B 2235/3248** (2013.01 - EP US); **C04B 2235/3418** (2013.01 - EP US); **C04B 2235/528** (2013.01 - EP US); **C04B 2235/5296** (2013.01 - EP US); **C04B 2235/5427** (2013.01 - EP US); **C04B 2235/5436** (2013.01 - EP US); **C04B 2235/72** (2013.01 - EP US); **C04B 2235/77** (2013.01 - EP US); **C04B 2235/96** (2013.01 - EP US)

Citation (search report)

See references of WO 2009081074A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**FR 2925485 A1 20090626**; **FR 2925485 B1 20110715**; AU 2008339733 A1 20090702; CA 2709339 A1 20090702; CN 101903307 A 20101201; EA 201000838 A1 20101230; EP 2234935 A2 20101006; JP 2011506263 A 20110303; KR 20100098644 A 20100908; TW 200938513 A 20090916; US 2011039684 A1 20110217; WO 2009081074 A2 20090702; WO 2009081074 A3 20100408

DOCDB simple family (application)

**FR 0760155 A 20071220**; AU 2008339733 A 20081222; CA 2709339 A 20081222; CN 200880121719 A 20081222; EA 201000838 A 20081222; EP 08865039 A 20081222; FR 2008052394 W 20081222; JP 2010538878 A 20081222; KR 20107013397 A 20081222; TW 97150076 A 20081222; US 74687108 A 20081222