

Title (en)

METHOD FOR PRODUCING A CORROSION PROTECTION LAYER FOR THERMAL INSULATION LAYERS MADE OF HOLLOW ALUMINUM OXIDE BALLS AND GLASS LAYER AS OUTER LAYER AND COMPONENT

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER KORROSIONSSCHUTZSCHICHT FÜR WÄRMEDÄMMSCHICHTEN AUS HOHLEN ALUMINIUMOXIDKUGELN UND ÄUSSERSTER GLASSCHICHT UND BAUTEIL

Title (fr)

PROCÉDÉ POUR RÉALISER UNE COUCHE DE PROTECTION ANTICORROSION POUR BARRIÈRES THERMIQUES, COMPOSÉE DE BILLES D'OXYDE D'ALUMINIUM CREUSES ET D'UNE COUCHE EXTÉRIEURE EN VERRE, ET PIÈCE

Publication

**EP 3242962 A1 20171115 (DE)**

Application

**EP 16714398 A 20160404**

Priority

- DE 102015206332 A 20150409
- EP 2016057309 W 20160404

Abstract (en)

[origin: WO2016162295A1] The invention relates to special type of corrosion protection for ceramic thermal insulation layers which is produced by joining hollow aluminum oxide particles and an outer glass layer, which is produced in particular by thermal treatment.

IPC 8 full level

**C23C 28/00** (2006.01)

CPC (source: EP US)

**C23C 28/3215** (2013.01 - EP US); **C23C 28/345** (2013.01 - EP US); **C23C 28/3455** (2013.01 - EP US); **C23C 28/347** (2013.01 - EP US); **C01F 7/02** (2013.01 - US); **C01G 25/02** (2013.01 - US)

Citation (search report)

See references of WO 2016162295A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102015206332 A1 20161013**; EP 3242962 A1 20171115; US 2018066367 A1 20180308; WO 2016162295 A1 20161013

DOCDB simple family (application)

**DE 102015206332 A 20150409**; EP 16714398 A 20160404; EP 2016057309 W 20160404; US 201615560306 A 20160404