

Title (en)

PROTECTIVE REFRactory ELEMENT

Title (de)

FEUERFESTSCHUTZSEGMENT

Title (fr)

ÉLÉMENT PROTECTEUR RÉFRACTAIRE

Publication

**EP 3211307 B1 20190605 (DE)**

Application

**EP 17158121 A 20170227**

Priority

- DE 102016103443 A 20160226
- DE 102016114177 A 20160801

IPC 8 full level

**F23M 5/02** (2006.01); **F23M 5/04** (2006.01)

CPC (source: EP)

**F23M 5/02** (2013.01); **F23M 5/04** (2013.01); **F23M 2900/05002** (2013.01)

Citation (examination)

US 3883297 A 19750513 - NOBELIUS GUSTAV

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 3211307 A1 20170830; EP 3211307 B1 20190605**

DOCDB simple family (application)

**EP 17158121 A 20170227**