

Title (en)  
HEAT SHIELD ELEMENT

Title (de)  
HITZESCHILDELEMENT

Title (fr)  
ÉLÉMENT DE PROTECTION THERMIQUE

Publication  
**EP 2596290 A2 20130529 (DE)**

Application  
**EP 11721510 A 20110519**

Priority  

- EP 10174291 A 20100827
- EP 2011058153 W 20110519
- EP 11721510 A 20110519

Abstract (en)  
[origin: EP2423596A1] The heat shield element (14) includes a sidewall (16) having a recess (4) which is formed in a specific direction of a supporting structure facing a passage (30) formed in the sidewall. A fastening screw is screwed to the passage through the recess, for vertical mounting of the heat shield element to the supporting structure. A coupling unit is partially connected to the passage through the sidewall by a securing unit.

IPC 8 full level  
**F23R 3/00** (2006.01)

CPC (source: EP)  
**F23R 3/007** (2013.01)

Citation (search report)  
See references of WO 2012025265A2

Cited by  
WO2020200568A1

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 2423596 A1 20120229**; CN 103080651 A 20130501; CN 103080651 B 20160302; EP 2596290 A2 20130529; EP 2596290 B1 20150805;  
RU 2013113457 A 20141010; RU 2561957 C2 20150910; WO 2012025265 A2 20120301; WO 2012025265 A3 20130103

DOCDB simple family (application)  
**EP 10174291 A 20100827**; CN 201180041516 A 20110519; EP 11721510 A 20110519; EP 2011058153 W 20110519;  
RU 2013113457 A 20110519