

Title (en)

HIGHLY REFLECTIVE LINING ELEMENT AND IRRADIATION ARRANGEMENT

Title (de)

HOCHREFLEKTIERENDES AUSKLEIDUNGSELEMENT UND BESTRAHLUNGSANORDNUNG

Title (fr)

ÉLÉMENT DE DOUBLAGE HAUTEMENT RÉFLECTEUR ET SYSTÈME D'EXPOSITION À DES RAYONNEMENTS

Publication

**EP 2225517 A2 20100908 (DE)**

Application

**EP 08855953 A 20081117**

Priority

- EP 2008009726 W 20081117
- DE 102007058324 A 20071204

Abstract (en)

[origin: WO2009071176A2] The invention relates to a highly reflective lining element for lining the wall of a thermal irradiation arrangement comprising at least one high power radiation source for radiation in the visible range and/or the infrared range and/or the UV range. The lining element has a reflective first surface and a heat-emitting second surface, and comprises a solid carrier which has a high heat capacity and is provided with fixing means for detachable fixing to a lining element carrier structure of the irradiation arrangement.

IPC 8 full level

**F26B 3/28** (2006.01)

CPC (source: EP)

**F26B 3/28** (2013.01); **F26B 25/12** (2013.01)

Citation (search report)

See references of WO 2009071176A2

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)

**DE 102007058324 A1 20090610**; EP 2225517 A2 20100908; WO 2009071176 A2 20090611; WO 2009071176 A3 20090903; WO 2009071176 A4 20091119

DOCDB simple family (application)

**DE 102007058324 A 20071204**; EP 08855953 A 20081117; EP 2008009726 W 20081117