

Title (en)

INSULATION MATERIAL AND INSULATION ELEMENT FOR A PIPE IN THE VICINITY OF A WALL DUCT OR CEILING DUCT

Title (de)

ISOLIERMATERIAL SOWIE ISOLIERUNG FÜR EIN ROHR IM BEREICH EINER WAND- ODER DECKENDURCHFÜHRUNG

Title (fr)

MATÉRIAUX ISOLANTS ET ISOLATION POUR TUBE AU NIVEAU D'UNE TRAVERSÉE DE PAROI OU DE PLAFOND

Publication

EP 3022480 A1 20160525 (DE)

Application

EP 14739479 A 20140717

Priority

- EP 13177015 A 20130718
- EP 2014065376 W 20140717
- EP 14739479 A 20140717

Abstract (en)

[origin: CA2916845A1] The invention provides an insulation material (12) for use on a heat-conducting pipe (14), having an outer surface (22) and an inner surface (20) which, when in use, lies against the pipe (14) to be insulated; wherein the outer surface (22), when in use on the pipe (14) to be insulated, defines an outer circumference of the insulation material (12) that varies over the axial length of the insulation material (12). An insulation element (10) is also described.

IPC 8 full level

F16L 59/02 (2006.01); **F16L 5/04** (2006.01)

CPC (source: EP US)

F16L 5/04 (2013.01 - EP US); **F16L 59/021** (2013.01 - EP US)

Citation (search report)

See references of WO 2015007842A1

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)

EP 2827041 A1 20150121; CA 2916845 A1 20150122; EP 3022480 A1 20160525; US 2016153605 A1 20160602; US 9857019 B2 20180102; WO 2015007842 A1 20150122

DOCDB simple family (application)

EP 13177015 A 20130718; CA 2916845 A 20140717; EP 14739479 A 20140717; EP 2014065376 W 20140717; US 201414905749 A 20140717