

Title (en)

Dishwasher and method for fixing an insulating material to a wall of a dishwasher

Title (de)

Geschirrspülmaschine und Verfahren zum Aufbringen eines Dämmmaterials auf eine Wandung einer Geschirrspülmaschine

Title (fr)

Lave-vaisselle et procédé d'application d'un matériau d'isolation sur une paroi d'un lave-vaisselle

Publication

EP 2484266 A3 20121114 (DE)

Application

EP 12152597 A 20120126

Priority

DE 102011003793 A 20110208

Abstract (en)

[origin: EP2484266A2] The method involves bringing an insulating material (3) into contact with a wall by a robot. The insulating material is subsequently fixed at the wall by an infrared radiator unit such that a thermally activatable adhesive layer is activated by heat produced by the radiator unit during irradiation. The adhesive layer is arranged at the insulating material. A side of the wall lying opposite to the insulating material is radiated by the radiator unit from a distance of less than 20 mm. The radiator unit is operated before the insulating material is pressed against the wall using a form punch. An independent claim is also included for a dishwasher.

IPC 8 full level

A47L 15/42 (2006.01); **D06F 39/12** (2006.01)

CPC (source: EP US)

A47L 15/4209 (2016.10 - EP); **A47L 15/4246** (2013.01 - EP US)

Citation (search report)

- [X] US 6152259 A 20001128 - FREIST CHRISTOPH [DE], et al
- [A] DE 19858002 A1 20000621 - MIELE & CIE [DE]
- [A] DE 4110291 A1 19921001 - MIELE & CIE [DE]

Cited by

US9427133B2

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 2484266 A2 20120808; **EP 2484266 A3 20121114**; DE 102011003793 A1 20120809

DOCDB simple family (application)

EP 12152597 A 20120126; DE 102011003793 A 20110208