

Title (en)

INSULATION WALL PANEL, METHOD OF MANUFACTURING SUCH AN INSULATION WALL PANEL, AND USE OF SUCH AN INSULATION WALL PANEL AS A CONTAINER WALL

Title (de)

DÄMMWANDPLATTE, VERFAHREN ZUR HERSTELLUNG SOLCH EINER DÄMMWANDPLATTE UND VERWENDUNG SOLCH EINER DÄMMWANDPLATTE ALS BEHÄLTERWAND

Title (fr)

PANNEAU DE PAROI D'ISOLATION, PROCÉDÉ DE FABRICATION DUDIT PANNEAU DE PAROI D'ISOLATION ET UTILISATION DUDIT PANNEAU DE PAROI D'ISOLATION EN TANT QUE PAROI DE CONTENEUR

Publication

EP 3331779 B1 20190904 (EN)

Application

EP 16756815 A 20160719

Priority

- NL 2015281 A 20150807
- NL 2016050539 W 20160719

Abstract (en)

[origin: WO2017026891A1] The invention relates to an insulation wall panel (11) comprising a central layer with one or several insulation panels, each insulation panel having a panel surface on either side and a circumferential edge, wherein the central layer (16) is provided on either side with a core layer (14) of insulation plates having a plate surface on either side and a circumferential edge. Each core layer is provided with a skin (12) layer at its side facing away from the central layer, while a reinforcement layer (15) is provided between the central layer and each of the adjoining core layers, and a reinforcement rib (22) extends between the two reinforcement layers around the circumferential edge of the or each insulation panel. Around the circumferential edge of one or several insulation plates there extends a reinforcement rib between a reinforcement layer and the adjoining skin layer. The invention further relates to a method of manufacturing such an insulation wall panel and to the use thereof as a container wall.

IPC 8 full level

B65D 90/02 (2019.01); **B65D 90/06** (2006.01)

CPC (source: EP)

B65D 90/022 (2013.01)

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)

WO 2017026891 A1 20170216; EP 3331779 A1 20180613; EP 3331779 B1 20190904; NL 2015281 B1 20170221

DOCDB simple family (application)

NL 2016050539 W 20160719; EP 16756815 A 20160719; NL 2015281 A 20150807