

Title (en)  
INSULATION PLATE AND INSULATION WALL MADE FROM SUCH INSULATION PLATES

Title (de)  
DÄMMPLATTE UND DARAUS GEBILDETE DÄMMWAND

Title (fr)  
PANNEAUX D'ISOLATION ET PAROI D'ISOLATION ASSEMBLÉE À PARTIR DE TELS PANNEAUX

Publication  
**EP 3108072 B1 20180509 (EN)**

Application  
**EP 14714349 A 20140217**

Priority  
IB 2014059045 W 20140217

Abstract (en)  
[origin: WO2015121712A1] The invention provides an insulation wall and insulation plates with which the insulation wall is constructed. The edge sides of the insulation plates are provided with edge connecting elements such as a tongue, a groove or a ridge for forming a tongue and groove joint or a half lap joint between adjacent insulation plates in the insulation wall. At least one drainage channel is provided through the insulation wall for draining away moisture that has penetrated between the insulation plates into the insulation wall. This at least one drainage channel is composed of adjoining drainage channel sections which are provided in the longitudinal direction on the edge connecting elements of the interconnected insulation plates.

IPC 8 full level  
**E04B 1/80** (2006.01); **E04B 1/76** (2006.01); **E04B 7/22** (2006.01); **E04D 3/35** (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP US)  
**E04B 1/7038** (2013.01 - US); **E04B 1/80** (2013.01 - EP US); **E04B 2/30** (2013.01 - US); **E04C 2/205** (2013.01 - US); **E04C 2/324** (2013.01 - US); **E04C 2/38** (2013.01 - US); **E04C 2/46** (2013.01 - US); **E04C 2/52** (2013.01 - US); **E04F 13/0869** (2013.01 - EP US); **E04F 13/0878** (2013.01 - EP US); **E04F 13/0885** (2013.01 - EP US); **E04F 13/0894** (2013.01 - EP US); **E04F 13/144** (2013.01 - EP US); **E04B 1/762** (2013.01 - EP US); **E04B 1/7675** (2013.01 - EP US); **E04B 2002/0204** (2013.01 - US); **E04F 2201/0107** (2013.01 - EP US); **E04F 2201/0138** (2013.01 - EP US)

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 2015121712 A1 20150820**; BE 1022564 A1 20160603; BE 1022564 B1 20160603; BE 1022618 A1 20160616; BE 1022618 B1 20160616; EP 3108072 A1 20161228; EP 3108072 B1 20180509; PL 3108072 T3 20181031; US 2017009449 A1 20170112

DOCDB simple family (application)  
**IB 2014059045 W 20140217**; BE 201505068 A 20150210; BE 201505069 A 20150210; EP 14714349 A 20140217; PL 14714349 T 20140217; US 201415119268 A 20140217