

Title (en)

BULKHEAD WALL STRUCTURE WITH INTEGRATED LIQUID TRANSPORT FUNCTION

Title (de)

SCHOTTWANDKONSTRUKTION MIT INTEGRIERTER FLÜSSIGKEITSFÖRDERFUNKTION

Title (fr)

CONSTRUCTION DE CLOISON DOTEE D'UNE FONCTION DE TRANSPORT DE LIQUIDE INTEGREE

Publication

EP 3106635 B1 20200909 (DE)

Application

EP 16001155 A 20160520

Priority

DE 102015007909 A 20150620

Abstract (en)

[origin: US2016369671A1] A dividing wall structure for a liquid collecting device and for a vehicle structure having a crankshaft and connecting rods. The dividing wall structure includes liquid channels and shaped portions for turning crankshaft and/or connecting-rod sections. Liquid can be forced out of the shaped portions associated liquid collecting device.

IPC 8 full level

F01M 11/00 (2006.01)

CPC (source: CN EP RU US)

F01M 1/06 (2013.01 - RU US); **F01M 11/00** (2013.01 - CN RU); **F01M 11/0004** (2013.01 - CN EP RU US); **F01M 2011/005** (2013.01 - EP US)

Citation (examination)

EP 0140108 A1 19850508 - AUDI AG [DE]

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)

EP 3106635 A1 20161221; **EP 3106635 B1 20200909**; BR 102016013954 A2 20161227; BR 102016013954 B1 20221004; CN 106256999 A 20161228; CN 106256999 B 20201106; DE 102015007909 A1 20161222; RU 2016124107 A 20171221; RU 2720090 C2 20200424; US 10502105 B2 20191210; US 2016369671 A1 20161222

DOCDB simple family (application)

EP 16001155 A 20160520; BR 102016013954 A 20160616; CN 201610440611 A 20160620; DE 102015007909 A 20150620; RU 2016124107 A 20160617; US 201615187367 A 20160620