

Title (en)  
EXPANSION TANK AND MANUFACTURING METHOD THEREOF

Title (de)  
AUSGLEICHSBEHÄLTER UND HESTELLUNGSVERFAHREN DIESES AUSGLEICHSBEHÄLTERS

Title (fr)  
VASE D'EXPANSION ET SA MÉTHODE DE FABRICATION

Publication  
**EP 2762696 B1 20161207 (DE)**

Application  
**EP 13198354 A 20131219**

Priority  
DE 102013101070 A 20130204

Abstract (en)  
[origin: EP2762696A1] The compensation tank (10) has a coolant chamber (12) for receiving a coolant, where the coolant chamber is connected with the cooling system in a fluid-permeable manner through a connecting piece (14) and a vent connection (16). A base body (28) is provided, which is closed by two cover elements in a fluid-tight manner. The base body is designed in the form of a section of an extruded profile. The cover elements are made of aluminum or plastic. An independent claim is included for a method for manufacturing a compensation tank for an agricultural motor vehicle.

IPC 8 full level  
**F01P 11/02** (2006.01)

CPC (source: EP RU)  
**F01P 11/028** (2013.01 - EP); **F01P 11/029** (2013.01 - EP); **F01P 11/028** (2013.01 - RU); **F01P 11/029** (2013.01 - RU)

Cited by  
US11428148B2; DE102020122797A1; WO2022048842A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 2762696 A1 20140806; EP 2762696 B1 20161207**; CN 103967582 A 20140806; CN 103967582 B 20180424;  
DE 102013101070 A1 20140807; RU 2014103059 A 20150810; RU 2638428 C2 20171213

DOCDB simple family (application)  
**EP 13198354 A 20131219**; CN 201410043358 A 20140129; DE 102013101070 A 20130204; RU 2014103059 A 20140130