

Title (en)
Hot water tank

Title (de)
Warmwasserspeicher

Title (fr)
Accumulateur d'eau chaude

Publication
EP 2226589 A3 20150916 (DE)

Application
EP 10001816 A 20100223

Priority
AT 3512009 A 20090304

Abstract (en)
[origin: EP2226589A2] The water tank (1) has connection tubes (9-12) connected with hydraulic connections (5-8) by thread couplings or fast couplings and comprising the thread couplings or fast couplings on a side, which lies opposite to the hydraulic connections. Hydraulic modules (2, 3) comprise two passages in a rear wall and are arranged in such a manner that the rear wall of the hydraulic modules is slipped over the hydraulic connections or the connection tubes. The rear wall is tightened at the hydraulic connections or the connection tubes by nuts or the fast couplings.

IPC 8 full level
F24H 9/06 (2006.01); **F24H 9/12** (2006.01); **F24H 9/14** (2006.01)

CPC (source: EP)
F24H 9/06 (2013.01); **F24H 9/133** (2022.01); **F24H 9/14** (2013.01); **F24H 9/142** (2013.01)

Citation (search report)

- [XY] EP 0784192 A1 19970716 - RADSON ALUTHERM NV [BE]
- [Y] GB 2241564 A 19910904 - WORCESTER HEAT SYSTEMS LTD [GB]
- [A] DE 20217242 U1 20030327 - MOSER PETER [DE]
- [A] DE 102004019720 A1 20051110 - SPAUN HEINRICH [DE]
- [A] DE 10326262 A1 20050113 - BOSCH GMBH ROBERT [DE]
- [A] DE 10304679 A1 20040826 - WOLF GMBH [DE]
- [A] EP 1209425 A2 20020529 - WOLF GMBH [DE]

Cited by
DE202014002655U1; DE202015001751U1; NL2009663C2

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2226589 A2 20100908; EP 2226589 A3 20150916; EP 2226589 B1 20170524; AT 507979 A2 20100915; AT 507979 A3 20111115; DK 2226589 T3 20170724; ES 2631510 T3 20170831; PL 2226589 T3 20170929

DOCDB simple family (application)
EP 10001816 A 20100223; AT 3512009 A 20090304; DK 10001816 T 20100223; ES 10001816 T 20100223; PL 10001816 T 20100223