

Title (en)
Water heater

Title (de)
Warmwasserbereiter

Title (fr)
Chaufe-eau

Publication
EP 2778561 B1 20181219 (EN)

Application
EP 14158073 A 20140306

Priority
• JP 2013048608 A 20130312
• JP 2013103674 A 20130516

Abstract (en)
[origin: EP2778561A1] A water heater including: a hot water tank 3; a water supply pipe 12; an entering-water pipe 18; a heating device 10; an outgoing-hot water pipe 19; and a water quality adjusting portion 23, wherein the entering-water pipe 18 or the water supply pipe 12 includes a first closing valve which is placed upstream of the water quality adjusting portion 23 and which closes a flow path, and a second closing valve 25b which is placed downstream of the water quality adjusting portion 23 and which closes a flow path. It is unnecessary to drain water in the entire system of the water heater, and it is possible to carry out maintenance of the water quality adjusting portion 23 which suppress deposition of scale.

IPC 8 full level
F24H 9/16 (2006.01); **F24D 19/00** (2006.01)

CPC (source: EP)
F24D 19/0092 (2013.01); **F24H 9/16** (2013.01)

Cited by
NL2014366B1

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 2778561 A1 20140917; EP 2778561 B1 20181219; CN 104048405 A 20140917; CN 104048405 B 20180417; CN 203744541 U 20140730

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EP 14158073 A 20140306; CN 201410085747 A 20140310; CN 201420106283 U 20140310