

Title (en)  
Water-transporting household device

Title (de)  
Wasserführendes Haushaltsgerät

Title (fr)  
Appareil ménager véhiculant de l'eau

Publication  
**EP 2862494 B1 20190821 (DE)**

Application  
**EP 14185619 A 20140919**

Priority  
DE 102013220689 A 20131014

Abstract (en)  
[origin: CN104545742A] The present invention relates to a water-transporting household device as a water-transporting portion of a dish-washing machine having a water treatment room and from the water treatment room and to the water treatment room, the household device includes an impeller pump, wherein, the impeller pump includes a pump cavity, a impeller having a rotating axis in the pump cavity, and a driving motor for the impeller. The rotating axis extends vertical or rather perpendicular to a placing surface of the household device. The impeller can be directly disposed at a lower side position of a drainage exit of the water treatment room or disposed with a tiny distance with the drainage exit. An entrance is disposed at the pump cavity position and directly connected to the drainage exit of the water treatment room.

IPC 8 full level  
**A47L 15/42** (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP)  
**A47L 15/4225** (2013.01); **D06F 17/06** (2013.01)

Cited by  
DE102019206203A1; EP4092273A1; EP3733040A1; EP3730027A1; DE102019205919B4; US11576551B2

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 2862494 A1 20150422; EP 2862494 B1 20190821**; CN 104545742 A 20150429; DE 102013220689 A1 20150416; ES 2753882 T3 20200414; PL 2862494 T3 20200331

DOCDB simple family (application)  
**EP 14185619 A 20140919**; CN 201410539579 A 20141014; DE 102013220689 A 20131014; ES 14185619 T 20140919; PL 14185619 T 20140919