

Title (en)  
DOMESTIC DISHWASHER

Title (de)  
HAUSHALTSGESCHIRRSPÜLMASCHINE

Title (fr)  
LAVE-VAISSELLE MÉNAGER

Publication  
**EP 3641619 B1 20211229 (DE)**

Application  
**EP 18727786 A 20180528**

Priority  
• DE 102017210310 A 20170620  
• EP 2018063867 W 20180528

Abstract (en)  
[origin: WO2018233979A1] The invention relates to a domestic dishwasher (1) having a rinsing container (2), a washing item receptacle (12) for receiving items to be washed, a lifting mechanism (17), which is designed to raise the washing item receptacle (12) from a starting position (AP) to an end position (EP) and to lower the washing item receptacle (12) from the end position (EP) to the starting position (AP), a guide mechanism (15 and 16), by means of which the washing item receptacle (12) can be moved from a starting state (AZ) arranged within the rinsing container (2) to an end state (EZ) arranged outside of the rinsing container (2) and vice versa, wherein the lifting mechanism (17) comprises a lifting lever (18) connected in a pivoting manner to the rinsing container (2) and the guide mechanism (15 and 16), said lifting lever (18) having a guide contour (28), which is designed to arrest the washing item receptacle (12) in the end position (EP) when same is lifted from the starting position (AP) to the end position (EP) and in the end state (EZ) when same is lowered from the end position (EP) to the starting position (AP) so that the washing item receptacle (12) can only be moved from the starting state (AZ) to the end state (EZ) in the starting position (AP) and vice versa.

IPC 8 full level  
**A47L 15/50** (2006.01)

CPC (source: EP US)  
**A47L 15/506** (2013.01 - EP US); **A47L 15/507** (2013.01 - US)

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)  
**DE 102017210310 A1 20181220; DE 102017210310 B4 20230629; CN 110785109 A 20200211; CN 110785109 B 20221108;**  
EP 3641619 A1 20200429; EP 3641619 B1 20211229; PL 3641619 T3 20220411; US 11432702 B2 20220906; US 2021121042 A1 20210429;  
WO 2018233979 A1 20181227

DOCDB simple family (application)  
**DE 102017210310 A 20170620; CN 201880041234 A 20180528; EP 18727786 A 20180528; EP 2018063867 W 20180528;**  
PL 18727786 T 20180528; US 201816616996 A 20180528