

Title (en)

DOMESTIC DISHWASHER HAVING A SPRAY DEVICE

Title (de)

HAUSHALTS-GESCHIRRSPÜLMASCHINE MIT SPRÜHEINRICHTUNG

Title (fr)

LAVE-VAISSELLE DOMESTIQUE COMPORTANT UN DISPOSITIF DE PULVÉRISATION

Publication

**EP 3784107 A1 20210303 (DE)**

Application

**EP 19724355 A 20190423**

Priority

- DE 102018206443 A 20180426
- EP 2019060373 W 20190423

Abstract (en)

[origin: WO2019206913A1] The invention relates to a domestic dishwasher (1) comprising a washing compartment (2) and at least one spray device (15) that is arranged inside said washing compartment (2) and is intended to spray washing liquor and/or clean water (F) within the washing container (2), said spray device (15) comprising a cage (17) and a rotary element (18) that is mounted in said cage (17) so as to rotate about an axis of rotation (D), wherein said rotary element (18) comprises a bearing surface (36) which is radially distanced from the axis of rotation (D) and extends around same, and with the aid of which said rotary element (18) is mounted rotatably in the cage (17).

IPC 8 full level

**A47L 15/42** (2006.01)

CPC (source: EP US)

**A47L 15/16** (2013.01 - EP US); **A47L 15/428** (2013.01 - US); **A47L 15/428** (2013.01 - EP)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2019206913 A1 20191031**; CN 112040828 A 20201204; CN 112040828 B 20240419; DE 102018206443 A1 20191031; DE 102018206443 B4 20220203; EP 3784107 A1 20210303; EP 3784107 B1 20230607; PL 3784107 T3 20230925; US 11311170 B2 20220426; US 2021145243 A1 20210520

DOCDB simple family (application)

**EP 2019060373 W 20190423**; CN 201980028056 A 20190423; DE 102018206443 A 20180426; EP 19724355 A 20190423; PL 19724355 T 20190423; US 201917047078 A 20190423