

Title (en)

A DISHWASHER COMPRISING AN AUTOMATIC DOOR OPENING MECHANISM

Title (de)

GESCHIRRSPÜLER MIT AUTOMATISCHEM TÜRÖFFNUNGSMECHANISMUS

Title (fr)

LAVE-VAISSELLE COMPRENANT UN MÉCANISME D'OUVERTURE AUTOMATIQUE DE PORTE

Publication

**EP 3177195 A1 20170614 (EN)**

Application

**EP 15723730 A 20150528**

Priority

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- EP 2015061849 W 20150528

Abstract (en)

[origin: WO2016020082A1] The present invention relates to a dishwasher (1) comprising a door (3) that provides access into the body (2) and opens from the top downwards by rotating around a horizontal axis; a door latch (4) that provides the locking of the door (3); a movement generator (5) that enables the door (3) to be partially opened by being pushed at the end of the washing and drying processes so that a gap remains between the door (3) and the body (2), and a balancing mechanism (6) that is on the body (2) and that balances the weight of the door (3) by exerting force on the door (3) in the direction opposite to the opening direction of the door (3).

IPC 8 full level

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