

Title (en)

DOMESTIC APPLIANCE COMPRISING A DIFFERENTIAL PRESSURE SENSOR

Title (de)

HAUSHALTSGERÄT MIT DIFFERENZDRUCKSENSOR

Title (fr)

APPAREIL ÉLECTROMÉNAGER ÉQUIPÉ D'UN CAPTEUR DE PRESSION DIFFÉRENTIELLE

Publication

**EP 3303955 B1 20190828 (DE)**

Application

**EP 16723736 A 20160518**

Priority

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- EP 2016061077 W 20160518

Abstract (en)

[origin: WO2016192990A1] The invention relates to a domestic appliance (100) comprising a carcass (101), a door (103) for closing an inner space (105), a differential pressure sensor (106) comprising a sensor membrane (109) for identifying a difference in pressure between an interior air pressure in the inner space (105) and an exterior air pressure in an outer space, a door opening aid (107) for assisting the door opening process, and a control unit for said door opening aid (107) which is dependent on the detected difference in pressure, the control unit being designed to detect a pressure curve (201) of the difference in pressure and to control the door opening aid (107) depending on the pressure curve (201) that has been detected.

IPC 8 full level

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