

Title (en)

Home appliance including detection system for presence of a living being within appliance and method for operating the same

Title (de)

Haushaltsgerät mit Detektionssystem der Anwesenheit eines Lebewesens und Betriebsverfahren dafür

Title (fr)

Appareil domestique avec système de détection de présence d'un être vivant et son procédé de fonctionnement

Publication

**EP 2048274 A1 20090415 (EN)**

Application

**EP 07019689 A 20071009**

Priority

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Abstract (en)

The invention relates to a home appliance and a method for operating the same, in particular a dishwasher (2), dryer or washing machine comprising: an outer casing; an internal compartment (24); at least one detector (12, 14, 16, 17), wherein the at least one detector is adapted to generate a detection signal and/or a signal indicative for a presence of a living being in the internal compartment (24); and a control unit (4) adapted to prevent a start or continuation of a program to be executed in the home appliance when receiving a detection and/or indicative, signal from the at least one detector (12, 14, 16, 17)an outer casing; an internal compartment (24); at least one detector (12, 14, 16, 17), wherein the at least one detector is adapted to detect a presence of a living being in the internal compartment (24), in particular a presence of a child and/or animal, and a control unit (4) adapted to prevent a start or continuation of a program to be executed in the home appliance when a receiving a signal from the at least one detector (12, 14, 16, 17).

IPC 8 full level

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Citation (search report)

- [XY] US 2006075578 A1 20060413 - HELHAKKE WOLFGANG [DE]
- [XY] JP H10179978 A 19980707 - SHARP KK
- [DA] DE 102004002008 A1 20050616 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Cited by

DE102017221258A1; DE102013013666A1; CN112790711A; DE102017212327A1; US2011265271A1; US9273425B2; CN107532369A; CN110747599A; CN112899977A; US11993885B2; CN110747603A; EP3798346A1; CN112481967A; EP3810843A4; WO2020007243A1; WO2016150648A1; WO2019015993A1; WO2014090738A1; WO2017012629A1; WO2019105832A1; US11542649B2; WO2015022070A1; WO2017028102A1; WO2021010755A1; DE102013013666B4; EP3654817B1; EP2932340B1

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