

Title (en)

Front-loading clothes processing machine, such as a washing machine or washer-drier, with a control device

Title (de)

Frontbeschickbare Wäschebehandlungsmaschine, wie Waschmaschine oder Waschtrockner, mit einer Steuereinrichtung

Title (fr)

Machine de traitement du linge à ouverture frontale, comme lave-linge ou sèche-linge, comprenant un dispositif de commande

Publication

**EP 2474658 B1 20130320 (DE)**

Application

**EP 11401003 A 20110106**

Priority

EP 11401003 A 20110106

Abstract (en)

[origin: EP2474658A1] The washing machine has actuating unit that actuates locking device (21) for unlocking or opening door. A control unit is connected to sensors (17b) to disable a function of detected sensor signal. The control unit is provided with microcontroller (22) for controlling actuators for executing laundry treatment program and for enabling or disabling the locking device in response to detected signals. The operation of microcontroller is monitored by monitoring microcontroller (23) to activate the operation of locking device.

IPC 8 full level

**D06F 37/42** (2006.01); **D06F 34/08** (2020.01); **D06F 39/14** (2006.01)

CPC (source: EP US)

**D06F 34/08** (2020.02 - EP US); **D06F 37/42** (2013.01 - EP US); **D06F 39/081** (2013.01 - EP US); **D06F 25/00** (2013.01 - EP US); **D06F 39/14** (2013.01 - EP US); **D06F 2103/16** (2020.02 - EP US); **D06F 2103/18** (2020.02 - EP US); **D06F 2103/24** (2020.02 - EP US); **D06F 2105/08** (2020.02 - EP US); **D06F 2105/44** (2020.02 - EP US); **D06F 2105/46** (2020.02 - EP US)

Cited by

CN104805631A; CN109898297A; WO2024045947A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2474658 A1 20120711**; **EP 2474658 B1 20130320**; ES 2402822 T3 20130509

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