

Title (en)

FULLY AUTOMATIC WASHING MACHINE

Title (de)

VOLLAUTOMATISCHE WASCHMASCHINE

Title (fr)

MACHINE À LAVER ENTIÈREMENT AUTOMATIQUE

Publication

**EP 3309286 A4 20190220 (EN)**

Application

**EP 15895497 A 20151216**

Priority

- CN 201510342665 A 20150614
- CN 2015097571 W 20151216

Abstract (en)

[origin: EP3309286A1] Disclosed is a fully automatic washing machine, including a housing (1), a control disk seat (2) and an upper cover plate (3). The control disk seat (2) is located on a top of the housing (1). A clothes throwing inlet (7) is formed in the control disk seat (2). The upper cover plate (3) is rotatably arranged on the control disk seat (2) so as to open or close the clothes throwing inlet (7), wherein an integrated display and control knob (4) is arranged on an upper portion of a front side surface of the washing machine; and an entire upper top surface of the washing machine is formed in a closed state of the upper cover plate (3). The integrated display and control knob (4) replaces an existing knob and a control mode of a display screen is used, so that an entire operation panel is replaced. The washing machine has a simple appearance, and is arranged on the front side surface of the machine body without occupying an upper surface of the control disk seat (2). The upper cover plate (3) of the throwing inlet for throwing clothes forms the entire upper top surface of the washing machine. The washing machine has a larger clothes throwing port (7). A corresponding procedure of the integrated display and control knob (4) and display contents can be modified through a background controller, so that hardware has strong compatibility; and a use habit of consumers is not changed, so that use is convenient.

IPC 8 full level

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**G05B 19/10** (2006.01); **H01H 19/02** (2006.01)

CPC (source: CN EP KR US)

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**D06F 39/14** (2013.01 - KR); **H01H 19/025** (2013.01 - EP KR US); **D06F 34/30** (2020.02 - CN EP US)

Citation (search report)

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JP 6606198 B2 20191113; KR 20180010310 A 20180130; US 2019003102 A1 20190103; WO 2016201932 A1 20161222

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