

Title (en)
WASHING MACHINE SYSTEM

Title (de)
WASCHMASCHINENSYSYSTEM

Title (fr)
SYSTÈME DE MACHINE À LAVER

Publication
EP 2860295 B1 20170830 (EN)

Application
EP 13804172 A 20130606

Priority
• JP 2012132454 A 20120612
• JP 2013003557 W 20130606

Abstract (en)
[origin: EP2860295A1] Provided is a washing machine system (400) including at least washing machine (1) and washing machine information server (300) which are capable of communication via a communication network. Washing machine information server (300) includes storage (302) that stores washing operation sequence information and at least one of detergent information and softener information, and communication unit (301) that provides the information stored in storage (302) via the communication network. Washing machine (1) includes washing unit (21) that performs washing, a setting operation unit that sets an operation of washing unit (21), a communication controller that communicates with washing machine information server (300) via the communication network to obtain the information provided from washing machine information server (300), and display unit (26) that displays the information provided from the washing machine information server (300).

IPC 8 full level
D06F 33/37 (2020.01); **D06F 34/05** (2020.01); **D06F 25/00** (2006.01); **D06F 34/30** (2020.01); **D06F 34/32** (2020.01); **D06F 39/02** (2006.01)

CPC (source: CN EP US)
D06F 33/37 (2020.02 - CN EP US); **D06F 34/05** (2020.02 - CN EP US); **D06F 34/28** (2020.02 - CN); **D06F 25/00** (2013.01 - CN EP US); **D06F 34/30** (2020.02 - CN EP US); **D06F 34/32** (2020.02 - CN EP US); **D06F 39/007** (2013.01 - CN EP US); **D06F 39/02** (2013.01 - CN EP US); **D06F 2103/18** (2020.02 - CN EP US); **D06F 2105/42** (2020.02 - CN EP US)

Citation (opposition)
Opponent : Diehl AKO Stiftung & Co. KG
• US 2005109070 A1 20050526 - KOBAYASHI MIDORI [JP], et al
• EP 1186694 A2 20020313 - TOSHIBA KK [JP]
• DE 102010040432 A1 20120308 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• JP 2002273089 A 20020924 - HITACHI LTD
• JP 2004344372 A 20041209 - MATSUSHITA ELECTRIC IND CO LTD
• JP 2003275493 A 20030930 - TOSHIBA CORP
• JP 2002078036 A 20020315 - HITACHI LTD
• JP 2011224074 A 20111110 - TOSHIBA CORP, et al
• JP H07148379 A 19950613 - TOSHIBA CORP
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• US 2012090099 A1 20120419 - KIM HYUN SOOK [KR], et al

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CN111247283A; EP3701078A1; EP3617367A1; US10815606B2; US12037730B2; US11261558B2; WO2020043620A1; WO2019081014A1

Designated contracting state (EPC)
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EP 2860295 A1 20150415; EP 2860295 A4 20150624; EP 2860295 B1 20170830; CN 104364434 A 20150218; CN 104364434 B 20170322; JP 2013255612 A 20131226; JP 6074612 B2 20170208; WO 2013187023 A1 20131219

DOCDB simple family (application)
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