

Title (en)

WASHING MACHINE WITH A DRAINAGE MOTOR PUMP

Title (de)

WASCHMASCHINE MIT ENTWÄSSERUNGSMOTORPUMPE

Title (fr)

MACHINE À LAVER DOTÉE D'UNE POMPE DE DRAINAGE MOTORISÉE

Publication

EP 4019690 B1 20240207 (EN)

Application

EP 21212823 A 20211207

Priority

EP 20383146 A 20201223

Abstract (en)

[origin: EP4019690A1] A washing machine (1) comprising a washing tub (2c), a chassis (1a) having a door (8) to access the interior of the washing tub (2c), a motor pump (4) having a body (4a), an electric motor (4d) to pump washing water (L) coming from the washing tub (2) out of the washing machine (1), a drainage opening (5a) in the body (4a), and a plug (7) coupleable with the drainage opening (5a) accessible from outside the washing machine (1) by a user to access the interior of the body of the motor pump (4a), wherein the washing machine (1) also has a blocking system (10) able to block the opening of the door (8) during an operation of the washing machine (1), and the chassis (1a) also has a window of motor pump (1e) so that the user can access the plug (7) of the motor pump (4). To make the washing machine safer, the blocking system (10) can also block the window of motor pump (1e) during the operation of the washing machine (1).

IPC 8 full level

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

CPC (source: CN EP)

D06F 33/42 (2020.02 - CN); **D06F 34/24** (2020.02 - CN); **D06F 37/42** (2013.01 - EP); **D06F 39/085** (2013.01 - CN EP); **D06F 39/14** (2013.01 - EP); **D06F 2103/16** (2020.02 - CN)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 4019690 A1 20220629; **EP 4019690 B1 20240207**; CN 114657748 A 20220624

DOCDB simple family (application)

EP 21212823 A 20211207; CN 202111571434 A 20211221