

Title (en)
DISHWASHER FOR KOSHER OPERATION

Title (de)
GESCHIRRSPÜLMASCHINE FÜR KOSCHER-BETRIEB

Title (fr)
LAVE-VAISSELLE A MODE DE FONCTIONNEMENT CASHER

Publication
EP 1699338 A1 20060913 (DE)

Application
EP 04803488 A 20041203

Priority
• EP 2004013764 W 20041203
• DE 10357256 A 20031208

Abstract (en)
[origin: US2006180179A1] The invention relates to an automatic dishwasher (1) which can be operated in several operating modes (71, 72, 73, 74). The automatic dishwasher (1) proposed according to the invention can be switched from a first operating mode (71) to a second operating mode (72) only when a third operating mode (73) called kosher operation is executed. During the third operating mode (73) "Kosher operation", the interior of the automatic dishwasher (1) is cleaned with a heated cleaning fluid whose temperature lies above the maximum temperature occurring in the normal operation of the automatic dishwasher (1). The endless conveyor belt (10) of the automatic dishwasher (1) is treated by a cleaning device (43) during the third operating mode (73) "Kosher operation"; moreover, a water tank (25) of the automatic dishwasher (1) is heated to a higher temperature than the temperature which occurs in the normal operation of the automatic dishwasher (1). In an operating mode called "Sabbath operation", the current to the drive mechanism of the automatic dishwasher is interrupted via a light barrier (52).

IPC 8 full level
A47L 15/00 (2006.01); **A47L 15/24** (2006.01)

CPC (source: EP US)
A47L 15/0021 (2013.01 - EP US); **A47L 15/0057** (2013.01 - EP US); **A47L 15/245** (2013.01 - EP US); **A47L 15/247** (2013.01 - EP US); **A47L 15/248** (2013.01 - EP US); **A47L 15/4291** (2013.01 - EP US); **A47L 2301/04** (2013.01 - EP US); **A47L 2501/01** (2013.01 - EP US); **A47L 2501/05** (2013.01 - EP US); **A47L 2501/24** (2013.01 - EP US)

Cited by
CN102626705A; CN110974108A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2006180179 A1 20060817; AT E461651 T1 20100415; DE 10357256 B3 20050609; DE 502004010946 D1 20100506; EP 1699338 A1 20060913; EP 1699338 B1 20100324; IL 170032 A 20090803; WO 2005053500 A1 20050616

DOCDB simple family (application)
US 55196305 A 20051005; AT 04803488 T 20041203; DE 10357256 A 20031208; DE 502004010946 T 20041203; EP 04803488 A 20041203; EP 2004013764 W 20041203; IL 17003205 A 20050802