

Title (en)

DRYING DEVICE FOR DISHWASHER AND DISHWASHER

Title (de)

TROCKNUNGSVORRICHTUNG FÜR GESCHIRRRSPÜLER SOWIE GESCHIRRRSPÜLER

Title (fr)

DISPOSITIF DE SÉCHAGE POUR LAVE-VAISSELLE, ET LAVE-VAISSELLE

Publication

EP 3741286 A4 20201125 (EN)

Application

EP 19740789 A 20190116

Priority

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- CN 201810044426 A 20180117
- CN 201820080936 U 20180117
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Abstract (en)

[origin: EP3741286A1] A drying device (10) for a dishwasher and the dishwasher (1). The drying device (10) comprises: a body (100) which has a first air passage (110) and a second air passage (120), the first air passage (110) has a first air inlet (111) and a first air outlet (112), and the second air passage (120) has a second air inlet (121) and a second air outlet (122), the first air inlet (111) is adapted to be in communication with a tub (20) of the dishwasher (1), and the second air inlet (121) is in communication with the outside; and a heat exchanger (200) which is provided in the body (100) and is in communication with the first air passage (110) and the second air passage (120), respectively, one of the first air outlet (112) and the second air outlet (122) is in communication with the outside and the other is adapted to be in communication with the tub (20).

IPC 8 full level

A47L 15/48 (2006.01)

CPC (source: EP)

A47L 15/483 (2013.01); **A47L 15/486** (2013.01); **A47L 15/488** (2013.01)

Citation (search report)

- [XAI] GB 2308431 A 19970625 - ELECTROLUX ZANUSSI ELETTRODOME [IT]
- [XAI] EP 3257425 A1 20171220 - FOSHAN SHUNDE MIDEA WASHING APPLIANCES MFG CO LTD [CN]
- [XI] CN 104605804 A 20150513 - FOSHAN SHUNDE MIDEA WASHING APPLIANCES MFG CO LTD
- [A] CN 106491063 A 20170315 - FOSHAN SHUNDE MIDEA WASHING APPLIANCES MFG CO LTD, et al
- See also references of WO 2019141187A1

Cited by

US11659976B2; US2022330787A1; US2022125275A1

Designated contracting state (EPC)

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