

Title (en)

HEAT RECOVERY OVEN WITH DISHWASHER

Title (de)

WÄRMERÜCKGEWINNUNGSOFEN MIT GESCHIRRRSPÜLER

Title (fr)

FOUR DE RÉCUPÉRATION DE CHALEUR DOTÉ D'UN LAVE-VAISSELLE

Publication

**EP 3865042 A1 20210818 (EN)**

Application

**EP 21157704 A 20210217**

Priority

TR 202002395 A 20200217

Abstract (en)

The present invention relates to a heat recovery oven with dishwasher that comprises the functions of dishwashing and cooking in separate sections within a single structure. These two functions can be used at the same time or at different times by means of the present invention. The inventive multifunctional household appliance both occupies less space since it offers washing and cooking functions simultaneously and saves energy by using the heat generated in the oven section during cooking for heating the water to be used in the dishwasher.

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

- EP 2196126 A1 20100616 - ELECTROLUX HOME PROD CORP [BE]
- GB 2381442 A 20030507 - BRIDGES CHRISTOPHER [GB], et al
- CN 2772495 Y 20060419 - BAI CHANGFA [CN]

Citation (search report)

- [AD] EP 2196126 A1 20100616 - ELECTROLUX HOME PROD CORP [BE]
- [A] DE 102012109153 A1 20140417 - MIELE & CIE [DE]
- [A] DE 3843039 A1 19900628 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] DE 3843040 A1 19900628 - BOSCH SIEMENS HAUSGERAETE [DE]

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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

Designated extension state (EPC)

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DOCDB simple family (publication)

**EP 3865042 A1 20210818**; **EP 3865042 B1 20220427**; ES 2920289 T3 20220802; TR 202002395 A1 20210823

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