

Title (en)

A MACHINE FOR DRYING LAUNDRY FOR DOMESTIC USE

Title (de)

MASCHINE ZUM TROCKNEN VON WÄSCHE FÜR DIE ANWENDUNG IM HAUSHALT

Title (fr)

MACHINE PERMETTANT DE SÉCHER LE LINGE POUR UTILISATION DOMESTIQUE

Publication

EP 2466001 A1 20120620 (EN)

Application

EP 11194391 A 20111219

Priority

IT TO20101018 A 20101220

Abstract (en)

Laundry drying machine (1) comprising ventilation means, including a fan (7), for generating a forced flow (F) of air, and heating means, including a heat pump (10), for heating the air of the forced flow (F); said machine (1) has a control system including a control unit (6), provided for controlling execution of a plurality of operating programs of the machine (1), and a user interface (5), which has selection means (S) for selecting a desired operating program, the machine (1) further comprises change-over means (20), which can be controlled by the control unit (6) for assuming a first operating condition and a second operating condition in order to obtain from the heat pump (10) heating and cooling, respectively, of the air of the forced flow (F), the control unit (6) is provided for controlling the change-over means (20) so as to assume the second operating condition following upon selection of at least a first one of the operating programs that can be selected via the selection means (S).

IPC 8 full level

D06F 58/20 (2006.01)

CPC (source: EP US)

D06F 58/206 (2013.01 - EP US)

Citation (search report)

- [XA] EP 1493860 A2 20050105 - SANYO ELECTRIC CO [JP]
- [XA] EP 2189568 A1 20100526 - ELECTROLUX HOME PROD CORP [BE]

Cited by

EP3255203A1; EP3255202A1; EP3135799A1; EP3467185A1; US10502478B2; US10480116B2; EP3173009A1; WO2023186287A1; WO2023186278A1; US10519591B2; US11299834B2; US10087569B2; US10633785B2; US10738411B2; US11542653B2; WO2017089906A1; US10514194B2; US10718082B2; US10823479B2

Designated contracting state (EPC)

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