

Title (en)
A LAUNDRY DRYER COMPRISING AN INFRARED SENSOR

Title (de)
WÄSCHETROCKNER MIT EINEM INFRAROTSENSOR

Title (fr)
SÈCHE-LINGE ÉQUIPÉ D'UN CAPTEUR INFRAROUGE

Publication
EP 3880879 B1 20240207 (EN)

Application
EP 19779886 A 20190930

Priority
• TR 201817040 A 20181113
• EP 2019076421 W 20190930

Abstract (en)
[origin: WO2020099017A1] The present invention relates to a laundry dryer (1) comprising a drum (2) wherein the laundry is loaded; at least one baffle (3) which is mounted onto the inner surface of the drum (2) and which provides the tumbling of the laundry; a control unit (4) which regulates the drying processes; and a temperature measurement unit (7) which is mounted onto the baffle (3) and which has an infrared sensor (6) detecting the temperature of the laundry, by means of the infrared rays radiated from the laundry.

IPC 8 full level
D06F 58/04 (2006.01); **D06F 37/06** (2006.01); **D06F 58/30** (2020.01); **D06F 58/38** (2020.01); **D06F 103/02** (2020.01); **D06F 103/08** (2020.01); **D06F 103/12** (2020.01); **D06F 103/64** (2020.01)

CPC (source: EP)
D06F 58/04 (2013.01); **D06F 37/06** (2013.01); **D06F 58/30** (2020.02); **D06F 58/38** (2020.02); **D06F 2103/02** (2020.02); **D06F 2103/08** (2020.02); **D06F 2103/12** (2020.02); **D06F 2103/64** (2020.02)

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)
WO 2020099017 A1 20200522; EP 3880879 A1 20210922; EP 3880879 B1 20240207

DOCDB simple family (application)
EP 2019076421 W 20190930; EP 19779886 A 20190930