

Title (en)
LAUNDRY DRYER

Title (de)
WÄSCHETROCKNER

Title (fr)
SECHE-LINGE

Publication
EP 3124684 B1 20210609 (EN)

Application
EP 15178418 A 20150727

Priority
EP 15178418 A 20150727

Abstract (en)
[origin: EP3124684A1] The present invention relates to A dryer (1) comprising: - a casing (10) including a basement (3) having an upper shell (14) and a lower shell (113), said upper (14) and lower shells (13) being apt to be connected together in order to form said basement (3), said casing (10) defining an inner volume; - a laundry chamber (6) suitable to receive the laundry to be dried; - a process air circuit (4) for circulating process air into said laundry chamber (6); - a condensing device (40) for removing moisture from the process air coming from said laundry chamber (6); - a water collecting housing (12) formed in said basement (3) and located inside said inner volume for the collection of condensation water formed by said condensing device (40); - A water removing unit (18) associable to said water collecting housing (12) for the removal of water therein comprising a pump unit (22) and a support body (21) to support said pump unit (22), said water removing unit (18) being located inside said inner volume; - Wherein said support body (21) is integral in a single piece construction with said upper shell (14) or said lower shell (13) and includes at least a pump coupling element (27) for coupling said pump unit (22) onto said support body (21), said coupling element (27) protruding outwardly from said upper shell (14) or from said lower shell (13).

IPC 8 full level
D06F 58/24 (2006.01); **D06F 58/20** (2006.01)

CPC (source: EP US)
D06F 58/20 (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Cited by
CN113425217A; KR20200021358A; CN113355892A; CN113195822A; CN113260756A; CN113529379A; CN113529378A; CN113529380A; WO2020126055A1; WO2021212643A1; WO2020126056A1; WO2021212644A1

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)
EP 3124684 A1 20170201; **EP 3124684 B1 20210609**; AU 2016206403 A1 20170216; AU 2016206403 B2 20211021; PL 3124684 T3 20211206

DOCDB simple family (application)
EP 15178418 A 20150727; AU 2016206403 A 20160722; PL 15178418 T 20150727