Title (en)

LAUNDRY DRYER

Title (de)

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Title (fr)

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Publication

EP 3124685 A1 20170201 (EN)

Application

EP 15178438 A 20150727

Priority

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Abstract (en)

The present invention relates to a dryer (1) comprising: o a casing (10) including a basement (3) having an upper shell (14) and a lower shell (13), said upper (14) and lower shells (13) being apt to be connected together in order to form said basement (3); o a laundry chamber (6) suitable to receive laundry to be dried; o a process air circuit (4) for circulating process air into said laundry chamber (6); o a condensing device (60) for removing moisture from the process air coming from said laundry chamber (6) located within the process air circuit (4); o a water collecting housing (12) located inside said basement (3) for the collection of condensation water formed by said condensing device (60); o a water removing unit (18) associable to said water collecting housing (12) for the removal of water therein comprising a pump unit (22) located inside said casing (10); and o a water protecting cover (40) located above said pump unit (22) apt to protect at least a portion of said pump (22) unit from condensation water condensed outside the process air circuit (4).

IPC 8 full level

D06F 58/24 (2006.01)

CPC (source: EP US)

D06F 58/20 (2013.01 - EP US); D06F 58/24 (2013.01 - EP US)

Citation (search report)

- [XAYI] US 2014013616 A1 20140116 LEE SANG BIN [KR], et al
- [YA] EP 2620540 A1 20130731 ELECTROLUX HOME PROD CORP [BE]
- [A] EP 2620541 A1 20130731 ELECTROLUX HOME PROD CORP [BE]
- [A] US 2014144035 A1 20140529 VIAN ALESSANDRO [IT], et al

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CN109137376A; CN112111953A; WO2020253565A1

Designated contracting state (EPC)

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