

Title (en)

Dehumidifyer unit and dryer device comprising such dehumidifyer unit

Title (de)

Entfeuchtungseinheit und Trockner mit einer solchen Entfeuchtungseinheit

Title (fr)

Unité de déshumidification et sécheur comprenant une telle unité de déshumidification

Publication

EP 2642018 A3 20160914 (EN)

Application

EP 13158872 A 20130313

Priority

SE 1250236 A 20120313

Abstract (en)

[origin: EP2642018A2] This document discloses a dehumidifyer unit, comprising a casing, presenting an air inlet for moist air and an air outlet for dehumidified air, and a dehumidifyer apparatus, which is substantially enclosed by the casing. The casing is mostly formed of an expanded polymer material.

IPC 8 full level

D06F 58/20 (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP SE US)

D06F 58/10 (2013.01 - EP SE US); **D06F 58/24** (2013.01 - EP SE US); **F24F 13/20** (2013.01 - SE); **F24F 2003/144** (2013.01 - SE)

Citation (search report)

- [XY] JP 2945303 B2 19990906
- [Y] EP 0556907 A1 19930825 - DURAND GEORGES [FR]
- [Y] DE 4212700 A1 19931021 - LICENTIA GMBH [DE]
- [A] US 2008189973 A1 20080814 - DITTMER LOTHAR [DE], et al
- [Y] EP 0454228 B1 19940330 - LUBBERS CHRISTIENUS WIEGER [NL]
- [Y] US 2010192397 A1 20100805 - KIM NA EUN [KR], et al
- [A] US 2011030238 A1 20110210 - NAWROT THOMAS [DE], et al

Cited by

DE102016122744A1; DE102018111090B3; EP3118365A1; DE102015111436A1; EP3118367A1; DE102015111452A1; DE102016110871A1; DE102016110871B4; DE102018213432B3; DE102016110859B3; EP2896740A1; JP2018519106A; EP3246457A1; US10041203B2; US10590595B2; EP3124679B1

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