

Title (en)

Ventilation device with internal heating system

Title (de)

Lüftungsgerät mit interner Heizung

Title (fr)

Appareil d'aération avec un système de chauffage interne

Publication

EP 2639519 A1 20130918 (EN)

Application

EP 13154233 A 20130206

Priority

NL 2008487 A 20120314

Abstract (en)

A passive ventilation device for use in a building comprises a housing (12), a ventilation passage (13) which extends through the housing between an inlet (15) of the housing which can be turned towards the exterior of the building and an outlet (16) of the housing which can be turned towards the interior of the building in order to provide an airflow between the inlet and the outlet, a flap (14) for closing or opening the ventilation passage, as well as heating means (20) accommodated in the housing. The heat-exchanging means is suspended from a thermally insulated support means (31).

IPC 8 full level

F24F 7/00 (2021.01); **F24H 3/00** (2006.01)

CPC (source: EP US)

F24F 7/00 (2013.01 - EP US); **F24H 3/002** (2013.01 - EP); **F24H 9/1863** (2013.01 - EP); **F24F 2007/0025** (2021.01 - EP US); **F24F 2007/004** (2013.01 - EP US); **F24F 2221/34** (2013.01 - EP); **F24H 9/0063** (2013.01 - EP)

Citation (applicant)

- DE 3419001 A1 19851128 - EBERBACH GMBH & CO [DE]
- DE 20110569 U1 20010906 - MSR SERVICE GMBH [DE]
- US 2011143643 A1 20110616 - GRAHAM THOMAS [US]

Citation (search report)

- [XI] DE 20110569 U1 20010906 - MSR SERVICE GMBH [DE]
- [X] DE 4143036 A1 19930701 - FEYER OTTO [DE]
- [A] US 2011143643 A1 20110616 - GRAHAM THOMAS [US]
- [A] GB 2304404 A 19970319 - AZTEC [GB], et al
- [A] GB 1488983 A 19771019 - EBERSPAECHER J
- [A] GB 556037 A 19430917 - HUGH STANLEY ELLIS

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2639519 A1 20130918; EP 2639519 B1 20180131; NL 2008487 C2 20130918

DOCDB simple family (application)

EP 13154233 A 20130206; NL 2008487 A 20120314