

Title (en)

Vaporiser element for a vaporisation burner, in particular for a heating system in a vehicle or building

Title (de)

Verdampferbaugruppe für einen Verdampferbrenner, insbesondere für eine Fahrzeugheizung oder eine Gebäudeheizung

Title (fr)

Composant d'évaporateur pour un brûleur à évaporation, en particulier pour un chauffage de véhicule ou un chauffage de bâtiment

Publication

EP 1867922 A3 20091230 (DE)

Application

EP 07010727 A 20070530

Priority

DE 102006027188 A 20060612

Abstract (en)

[origin: EP1867922A2] The assembly has a housing (14) exhibiting a base wall (18), where an air inlet projection (24) projects towards a housing interior (20) from the base wall. The air inlet projection exhibits a peripheral wall without air inlet openings and is opened at an air inlet end (36) that is distant from the base wall. A closure wall is attached at the peripheral wall of the air intake projection at the air inlet end, and the air inlet projection is opened in a region of the closure wall.

IPC 8 full level

F23D 3/40 (2006.01); **F23C 7/00** (2006.01)

CPC (source: EP)

F23C 7/004 (2013.01); **F23D 3/40** (2013.01); **F23D 2900/05002** (2013.01)

Citation (search report)

- [XY] DE 2129663 A1 19711230 - BAHCO VENTILATION AB
- [YA] DE 4328790 A1 19950302 - EBERSPAECHER J [DE]
- [Y] DE 4442425 A1 19951116 - EBERSPAECHER J [DE]
- [Y] DE 29511384 U1 19951012 - EBERSPAECHER J [DE]
- [X] DE 102004057271 A1 20060608 - WEBASTO AG [DE]
- [X] DE 4243712 C1 19940616 - EBERSPAECHER J [DE]

Cited by

CN104340015A; US10259289B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1867922 A2 20071219; EP 1867922 A3 20091230; EP 1867922 B1 20110720; DE 102006027188 A1 20071213

DOCDB simple family (application)

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