

Title (en)
MODULAR VENTILATION AND CLIMATE CONTROL SYSTEM INTEGRATED INTO THE FACADE

Title (de)
MODULARES UND FASSADEN-INTEGRIERTES LÜFTUNGS- UND KLIMASYSTEM

Title (fr)
SYSTÈME DE VENTILATION ET DE CLIMATISATION MODULAIRE INTÉGRÉ DANS LA FAÇADE

Publication
EP 2342504 A1 20110713 (DE)

Application
EP 09740648 A 20091008

Priority
• EP 2009007228 W 20091008
• DE 102008051032 A 20081013
• DE 202009004141 U 20090327

Abstract (en)
[origin: DE102008051032A1] The system has an outer air unit, an exhaust air unit, a heat recovery unit e.g. air-to-air heat exchanger, a convector unit and a control and/or regulation unit, where the units are formed as modular units, arranged removably from each other and integrated in a facade segment of a building. The outer air unit has an outer air fan, an outer air filter and/or an outer air-cover flap unit, and the exhaust air unit has an exhaust air fan and/or a waste air cover flap unit, where the segment is a non-transparent glass panel element with a door and/or a window from glass.

IPC 8 full level
F24F 5/00 (2006.01); **F24F 12/00** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2010043338A1

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Designated extension state (EPC)
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DOCDB simple family (publication)
DE 202009004141 U1 20090625; DE 102008051032 A1 20100415; EP 2342504 A1 20110713; WO 2010043338 A1 20100422

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