

Title (en)  
Modular housing concept for ventilation and air treatment

Title (de)  
Modulares Gehäusekonzept für die Luftführung und -aufbereitung

Title (fr)  
Concept de boîtier modulaire pour la préparation et le transport d'air

Publication  
**EP 2306109 A3 20160406 (DE)**

Application  
**EP 10010549 A 20100924**

Priority  
DE 202009013033 U 20090926

Abstract (en)  
[origin: EP2306109A2] The housing (1) has housing boxes (2) designed in form of a partial framework and including two side wall regions weldable by surface elements. The surface elements include a connecting sleeve (7) for a ventilation pipe. Dimensions of the housing boxes are same independent of function of the boxes. The housing and connecting plates (4) are connected with each other by a coupling element (9) and a disk section. Connection boxes (3) are interchangeably arranged at the housing boxes. The connecting plates are interchangeably arranged at the connection boxes.

IPC 8 full level  
**F24F 13/20** (2006.01); **F24F 7/00** (2006.01)

CPC (source: EP US)  
**F24F 13/20** (2013.01 - EP US); **F24F 2007/002** (2013.01 - EP US); **F24F 2221/36** (2013.01 - EP)

Citation (search report)

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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 SE SI SK SM TR

Designated extension state (EPC)  
BA ME RS

DOCDB simple family (publication)  
**DE 202009013033 U1 20100225**; EP 2306109 A2 20110406; EP 2306109 A3 20160406; EP 2306109 B1 20190717

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**DE 202009013033 U 20090926**; EP 10010549 A 20100924