

Title (en)

VENTILATION SYSTEM WITH CONTROLLED MECHANICAL VENTILATION UNIT AND ELECTRICAL JUNCTION BOX

Title (de)

LÜFTUNGSSYSTEM MIT GESTEUERTER MECHANISCHER LÜFTUNGSEINHEIT UND ELEKTRISCHER ANSCHLUSSDOSE

Title (fr)

SYSTÈME DE VENTILATION COMPORTANT UNE UNITÉ DE VENTILATION MÉCANIQUE CONTRÔLÉE ET UNE BOÎTE DE JONCTION ÉLECTRIQUE

Publication

**EP 4174391 A1 20230503 (EN)**

Application

**EP 21382969 A 20211027**

Priority

EP 21382969 A 20211027

Abstract (en)

The invention relates to a ventilation system comprising a controlled mechanical ventilation (CMV) unit, which comprises an electrical junction box (1) for connection to the mains of the CMV unit (2), the electrical junction box (1) with a plurality of connectors (3) therein to connect the wiring of the mains, the electrical junction box (1) being attachable on an outer face of the CMV unit (2) so that the connectors (3) are inserted into internal connection pins (4) of the CMV (2), the pins (4) being connected to the electrical/electronic components of the CMV (2) and all the electrical components of the CMV (2) being connected to the mains.

IPC 8 full level

**F24F 7/007** (2006.01); **F24F 7/00** (2021.01)

CPC (source: EP)

**F24F 7/007** (2013.01); **F24F 2007/002** (2013.01)

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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