

Title (en)
A ventilation apparatus

Title (de)
Belüftungsvorrichtung

Title (fr)
Appareil de ventilation

Publication
EP 2660526 A2 20131106 (EN)

Application
EP 13166325 A 20130502

Priority
GB 201207715 A 20120502

Abstract (en)
A ventilation assembly comprises an air supply fan and an air supply conduit connected to the air supply fan for channelling an air supply within a building. An air extract fan and an air extract conduit connected to the air extract fan are provided for extracting vitiated air from within the building. A plurality of supply outlets are located along the air supply conduit for connecting the air supply conduit to a corresponding plurality of habitable rooms of the building. A first plurality of extract inlets corresponding to the plurality of supply outlets are located along the air extract conduit for connecting the extract conduit to the same plurality of habitable rooms. A plurality of independently actuatable closure means are arranged to in a first condition close one of the extract inlets and open the corresponding supply outlet to permit air to be supplied to said corresponding habitable room by the air supply fan and prevent air from being extracted via the extract fan and in a second condition close the supply outlet and open the corresponding extract inlet to permit air to be drawn from said corresponding room by the air extract fan and prevent air from being supplied by the supply fan.

IPC 8 full level
F24F 7/08 (2006.01); **F24F 13/10** (2006.01)

CPC (source: EP GB US)
F24F 7/08 (2013.01 - EP GB US); **F24F 13/0236** (2013.01 - EP GB); **F24F 13/10** (2013.01 - EP); **F24F 13/14** (2013.01 - GB); **F24F 2007/002** (2013.01 - EP GB US); **F24F 2007/005** (2013.01 - GB); **F24F 2221/36** (2013.01 - EP)

Cited by
CN114303031A; EP4092348A1; US11268712B2

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 2660526 A2 20131106; **EP 2660526 A3 20180411**; **EP 2660526 B1 20200603**; GB 201207715 D0 20120613; GB 201307972 D0 20130612; GB 2503778 A 20140108; GB 2503778 B 20190102

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