

Title (en)
MODULAR AIR MOVEMENT APPARATUS

Title (de)
MODULARE LUFTBEWEGUNGSVORRICHTUNG

Title (fr)
APPAREIL MODULAIRE DE DÉPLACEMENT D'AIR

Publication
EP 2828584 A1 20150128 (EN)

Application
EP 13705523 A 20130214

Priority
• GB 201202718 A 20120217
• GB 2013000063 W 20130214

Abstract (en)
[origin: WO2013121168A1] A modular air movement apparatus has a base module (1) having an air movement fan (7), an air inlet and a plurality of air outlets (11) for directing air in a selected direction or directions, the peripheral profile of the outlets (11) being substantially identical,. The apparatus' further includes a selected one or more of: an exhaust throat (2) adapted to be secured in fluid communication with a selected one of the said outlets (11), a damper unit (3) adapted to be interposed in the air flow path between an air outlet (11) of the base module (1) and an inlet (12) to the exhaust throat (2), and at least one blanking plate (4) adapted to close an air outlet (11), the exhaust throat inlet (12), damper unit and blanking plate(s) each having a module engaging profile matching the peripheral profile of said air outlets (11), the blanking plate(s) (4) being adapted to close an associated air outlet when secured thereto.

IPC 8 full level
F24F 7/007 (2006.01); **F24F 11/00** (2006.01); **F24F 13/10** (2006.01)

CPC (source: EP GB US)
F04D 29/4226 (2013.01 - GB); **F04D 29/4246** (2013.01 - GB); **F24F 7/007** (2013.01 - EP); **F24F 7/06** (2013.01 - GB); **F24F 11/30** (2018.01 - EP); **F24F 11/34** (2018.01 - EP GB US); **F24F 11/35** (2018.01 - EP GB US); **F24F 11/74** (2018.01 - EP GB US); **F24F 13/10** (2013.01 - EP); **F24F 13/20** (2013.01 - GB); **F24F 11/33** (2018.01 - EP); **F24F 13/10** (2013.01 - GB); **F24F 2013/205** (2013.01 - GB); **F24F 2110/50** (2018.01 - EP); **F24F 2221/14** (2013.01 - EP GB); **F24F 2221/36** (2013.01 - EP); **Y02B 30/70** (2013.01 - EP)

Cited by
CN110056965A

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)
WO 2013121168 A1 20130822; EP 2828584 A1 20150128; GB 201202718 D0 20120404; GB 2499582 A 20130828; GB 2499582 B 20181121; SA 113340302 B1 20180111

DOCDB simple family (application)
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