

Title (en)
Rectangular air conditioning diffuser

Title (de)
Rechteckiger Luftverteiler für Klimaanlage

Title (fr)
Diffuseur rectangulaire pour appareil de climatisation

Publication
EP 1479983 A1 20041124 (EN)

Application
EP 03380266 A 20031119

Priority
ES 200301118 A 20030514

Abstract (en)
The diffuser basically comprises a longitudinal slat (1) made up of sections that are coupled between respective intermediate supports (2) and end supports (3), said supports being provided with pins (9), which are inserted for coupling and securing the different sections of the slat (1), supplemented with two side shapes (4), which are braced between each other by means of tubular cross members (13) acting as spacers housed in opposing holes (14) in these shapes (4) and secured by means of rivets (15). The diffuser may have more than one module or longitudinal slat (1), in which case the above-described structure will be repeated, there being intermediate shapes between which the corresponding slats (1) are arranged longitudinally with their intermediate supports (2) and ends (3), while there are always two longitudinal end supports (4). <IMAGE>

IPC 1-7
F24F 13/072; **F24F 13/075**

IPC 8 full level
F24F 13/075 (2006.01)

CPC (source: EP ES)
F24F 13/075 (2013.01 - EP ES)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1479983 A1 20041124; **EP 1479983 B1 20070228**; AT E355495 T1 20060315; DE 60312132 D1 20070412; DE 60312132 T2 20080207; ES 2288047 A1 20071216; ES 2288047 B1 20081101

DOCDB simple family (application)
EP 03380266 A 20031119; AT 03380266 T 20031119; DE 60312132 T 20031119; ES 200301118 A 20030514