

Title (en)  
Rectangular air conditioning diffuser

Title (de)  
Rechteckiger Luftverteiler für Klimaanlage

Title (fr)  
Diffuseur rectangulaire pour appareil de climatisation

Publication  
**EP 1479983 B1 20070228 (EN)**

Application  
**EP 03380266 A 20031119**

Priority  
ES 200301118 A 20030514

Abstract (en)  
[origin: EP1479983A1] 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 8 full level  
**F24F 13/072** (2006.01); **F24F 13/075** (2006.01)

CPC (source: EP ES)  
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DOCDB simple family (publication)  
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