

Title (en)  
BRACE OF AIR DIFFUSER BODY PART

Title (de)  
STREBE FÜR EIN LUFTDIFFUSORKÖRPERTEIL

Title (fr)  
FIXATION DE CORPS DE DIFFUSEUR D'AIR

Publication  
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Application  
**EP 06764425 A 20060614**

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Abstract (en)  
[origin: WO2006136647A1] An air diffuser is disclosed comprising a body part (1) with an air flow channel passing there through and a brace (2) for supporting a flow control disc, the brace having an elongated shape extending across the cross section of the flow channel and the brace (2) being made from the same material blank as the body part (1) and the center point of the brace having an inner-threaded hole (3) made thereon to accommodate the center shaft of the flow control disc. The invention is implemented such that the brace (2) is bent into a substantially U-shaped cross section and the flanges of the brace cross section are affixed to each other at least at one point about either side of the brace center hole (3).

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