

Title (en)

BRACE OF AIR DIFFUSER BODY PART

Title (de)

STREBE FÜR EIN LUFTDIFFUSORKÖRPERTEIL

Title (fr)

FIXATION DE CORPS DE DIFFUSEUR D'AIR

Publication

EP 1899658 B1 20130814 (EN)

Application

EP 06764425 A 20060614

Priority

- FI 2006000199 W 20060614
- FI 20050679 A 20050623

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).

IPC 8 full level

F24F 13/06 (2006.01); **F24F 13/08** (2006.01)

IPC 8 main group level

F24F (2006.01)

CPC (source: EP FI)

F24F 13/06 (2013.01 - EP FI)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006136647 A1 20061228; CN 101223404 A 20080716; CN 101223404 B 20100616; DK 1899658 T3 20131104; EP 1899658 A1 20080319; EP 1899658 A4 20130116; EP 1899658 B1 20130814; FI 120847 B 20100331; FI 20050679 A0 20050623; FI 20050679 A 20061224; NO 20080424 L 20080123; NO 329189 B1 20100906; RU 2008102369 A 20090727; RU 2403507 C2 20101110

DOCDB simple family (application)

FI 2006000199 W 20060614; CN 200680022347 A 20060614; DK 06764425 T 20060614; EP 06764425 A 20060614; FI 20050679 A 20050623; NO 20080424 A 20080123; RU 2008102369 A 20060614