

Title (en)
ARRANGEMENT FOR EXCHANGING HEAT AND CLIMATISER THAT INCLUDES SAID ARRANGEMENT

Title (de)
ANORDUNG ZUM WÄRMETAUSCHEN UND DER ANORDUNG ENTHALTENDES KLIMAAGGREGAT

Title (fr)
DISPOSITIF POUR ECHANGER CHALEUR THERMIQUE ET CLIMATISEUR AVEC UN TEL DISPOSITIF

Publication
EP 1989498 A1 20081112 (EN)

Application
EP 07704555 A 20070213

Priority
• EP 2007051383 W 20070213
• ES 200600390 A 20060215

Abstract (en)
[origin: WO2007093590A1] It includes at least a first conduit (11) through which a fluid (3) circulates, and means for generating a continuous flow of gas (2) that exchanges said heat with said fluid (3) , and is characterised in that it includes at least a second conduit (14) through which said gas (2) circulates, with said second conduit (14) including inside it said first conduit (11) through which the fluid (3) circulates, and in that said means for generating the continuous flow of gas include an aspirator (8) whose inlet is connected to said second conduit (14) in such a way that said gas (2) is drawn in and led through said second conduit (14) from an inlet (6a, 6b) to an outlet (7) . Climatiseur that includes the heat exchanger (1) in which the gas is air. It has a high heat-exchange efficiency.

IPC 8 full level
F28D 1/02 (2006.01); **F28D 1/06** (2006.01)

CPC (source: EP ES)
F28D 1/04 (2013.01 - ES); **F28D 1/06** (2013.01 - ES); **F28D 7/1623** (2013.01 - EP ES)

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 2007093590 A1 20070823; AT E460631 T1 20100315; DE 602007005230 D1 20100422; EP 1989498 A1 20081112;
EP 1989498 B1 20100310; ES 2284375 A1 20071101; ES 2284375 B1 20081016

DOCDB simple family (application)
EP 2007051383 W 20070213; AT 07704555 T 20070213; DE 602007005230 T 20070213; EP 07704555 A 20070213; ES 200600390 A 20060215