

Title (en)
Heat exchanger

Title (de)
Wärmetauscher

Title (fr)
Echangeur thermique

Publication
EP 1319908 B1 20061227 (EN)

Application
EP 02258268 A 20021129

Priority

- JP 2001378752 A 20011212
- JP 2002007358 A 20020116
- JP 2002007359 A 20020116
- JP 2002008689 A 20020117

Abstract (en)
[origin: EP1319908A1] A heat exchanger includes a pair of header pipes (2, 3), a plurality of heat transfer tubes (4), and a desiccant container (18) containing a desiccant (12) inserted into a header pipe (3). The desiccant container (18) is formed as a tubular body having an opening (19) which extends continuously in the longitudinal direction of the body over the entire length of the body. The desiccant container (18) is easily deformed in its radial direction, the desiccant (12) can be easily inserted into the container (18) and the container (18) can be easily inserted into the header pipe (3). <IMAGE>

IPC 8 full level
F25B 39/04 (2006.01); **F25B 43/00** (2006.01); **F28F 9/02** (2006.01); **F25B 40/02** (2006.01)

CPC (source: EP)
F25B 39/04 (2013.01); **F25B 43/003** (2013.01); **F25B 40/02** (2013.01); **F25B 2339/0441** (2013.01); **F25B 2500/01** (2013.01)

Cited by
EP1916488A1; EP1533580A1; EP1762798A1; FR2890732A1; CN102042723A; US7121114B2; WO03081148A1

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

DOCDB simple family (publication)
EP 1319908 A1 20030618; EP 1319908 B1 20061227; AT E349661 T1 20070115; CN 1273785 C 20060906; CN 1425889 A 20030625;
DE 60217057 D1 20070208; DE 60217057 T2 20070830

DOCDB simple family (application)
EP 02258268 A 20021129; AT 02258268 T 20021129; CN 02156153 A 20021212; DE 60217057 T 20021129