

Title (en)

Intervention method on a heat exchanger

Title (de)

Interventionsverfahren für einen Wärmetauscher

Title (fr)

PROCÉDÉ D'INTERVENTION SUR UN ÉCHANGEUR DE CHALEUR

Publication

**EP 1784613 A1 20070516 (FR)**

Application

**EP 05796036 A 20050809**

Priority

- FR 2005002058 W 20050809
- FR 0408753 A 20040809

Abstract (en)

[origin: WO2006021674A1] The invention concerns a heat exchanger comprising two mutually isolated fluid circuits in close thermal contact, a first fluid circuit, or bundle (3), consisting of a helical winding of two walls and the second circuit consisting of a chamber containing the bundle (3), each circuit including its own fluid input and output means. Said heat exchanger is characterized in that the bundle is elastically deformable under the effect of excess pressure or low pressure.

IPC 8 full level

**F28D 9/04** (2006.01); **F28G 13/00** (2006.01)

CPC (source: EP US)

**F28D 9/04** (2013.01 - EP US); **F28F 3/04** (2013.01 - EP US); **F28G 13/00** (2013.01 - EP US); **F28F 2280/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2006021674A1

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)

**FR 2874080 A1 20060210**; AT E464523 T1 20100415; DE 602005020641 D1 20100527; EP 1784613 A1 20070516; EP 1784613 B1 20100414; ES 2344357 T3 20100825; PL 1784613 T3 20100930; US 2008073064 A1 20080327; WO 2006021674 A1 20060302

DOCDB simple family (application)

**FR 0408753 A 20040809**; AT 05796036 T 20050809; DE 602005020641 T 20050809; EP 05796036 A 20050809; ES 05796036 T 20050809; FR 2005002058 W 20050809; PL 05796036 T 20050809; US 65961505 A 20050809