

Title (en)
Heat exchanger

Title (de)
Wärmetauscher

Title (fr)
Echangeur de chaleur

Publication
EP 1205725 A3 20030102 (EN)

Application
EP 01660204 A 20011107

Priority
FI 20002454 A 20001109

Abstract (en)
[origin: EP1205725A2] Heat exchanger (30), comprising a thermopositive core part (31) and thermopositive heat transfer elements (32), which are wires, bristles, fibers, strips or equivalent, preferably copper wires or carbon fibers. The heat transfer wires are squeezed between tubes or rods twisted about each other. <IMAGE>

IPC 1-7
F28F 1/12; **F28D 7/02**

IPC 8 full level
F28D 7/02 (2006.01); **F28F 1/12** (2006.01)

CPC (source: EP US)
F28D 7/024 (2013.01 - EP US); **F28F 1/122** (2013.01 - EP US)

Citation (search report)

- [XY] US 3534814 A 19701020 - RENZI PETER N
- [Y] WO 9303318 A1 19930218 - PAIN RONALD ALBERT [AU]
- [Y] DE 19624937 A1 19980102 - DICKGREBER JOHANNES [DE]
- [A] DE 19701833 A1 19980723 - VIESSMANN WERKE KG [DE]

Cited by
WO2004093496A1

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

DOCDB simple family (publication)
EP 1205725 A2 20020515; **EP 1205725 A3 20030102**; CA 2361207 A1 20020509; FI 20002454 A0 20001109; FI 20002454 A 20020510; US 2002053422 A1 20020509

DOCDB simple family (application)
EP 01660204 A 20011107; CA 2361207 A 20011107; FI 20002454 A 20001109; US 98566201 A 20011105