

Title (en)

Tube radiator

Title (de)

Röhrenradiator

Title (fr)

Radiateur à tubes

Publication

EP 1382929 A3 20041027 (DE)

Application

EP 02025183 A 20021111

Priority

DE 10233115 A 20020717

Abstract (en)

[origin: EP1382929A2] Tube radiator comprises a number of identical radiator elements (1) having at both ends opposite-lying through flow openings (2) for a heating medium and joined together in the region of the through flow openings via a coupling (K). The coupling consists of a connecting tube (3) having an internal thread region (3.1) and at least one radial through hole (3.2). The connecting tube is arranged between the opposite-lying through flow openings. A threaded stopper (4) with an external thread (4.1) is arranged in the inner space of the connecting tube adjoining the internal thread region. The thread of the threaded stopper engages in the thread of the connecting tube. A radiator element is connected to the stopper by screwing the stopper into the connecting tube of the radiator element.

IPC 1-7

F28F 9/26; **F28D 1/053**

IPC 8 full level

F28D 1/03 (2006.01); **F28F 9/26** (2006.01)

CPC (source: EP)

F28D 1/0333 (2013.01); **F28F 9/266** (2013.01)

Citation (search report)

- [X] DE 4334642 A1 19950413 - KNIPFER XAVER [DE]
- [A] FR 624365 A 19270716
- [A] NL 33217 C
- [A] EP 1182417 A2 20020227 - RAUTEC RAUSCHENBERGER GMBH [DE]

Cited by

EP1679482A3; CN109332574A

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 1382929 A2 20040121; **EP 1382929 A3 20041027**

DOCDB simple family (application)

EP 02025183 A 20021111