

Title (en)

Connection member, particularly for joining two heating elements of a radiator

Title (de)

Verbindungselement, insbesondere zum Befestigen zweier Heizelemente eines Strahlungsheizkörpers

Title (fr)

Pièce destinée en particulier à la fixation de deux corps de chauffe d'un radiateur de chauffage

Publication

EP 0867681 B1 20040121 (FR)

Application

EP 98400732 A 19980327

Priority

FR 9703886 A 19970328

Abstract (en)

[origin: EP0867681A1] The coupling is designed to join two hot water radiator panels (1,2). It consists of two male cylindrical components (6,8) projecting on either side of a collar (7) with two diametrically opposite flats (7a) for rotating it. Each male component has two diametrically opposite projecting lugs (9a,10a) on the ends of through rods (9,10), made to pass through slots (12) in the edges of holes (11) in the radiator walls and engage with a force fit with inner recesses (13). Seal rings (15) are fitted on either side of the collar to seal the coupling.

IPC 1-7

F28F 9/26

IPC 8 full level

F28F 9/26 (2006.01)

CPC (source: EP)

F28F 9/262 (2013.01); **F28D 2021/0035** (2013.01)

Cited by

EP1182417A3; FR3077128A1; EP1164346A1; FR2810266A1; EP1813899A3; WO2019145645A1

Designated contracting state (EPC)

BE CH DE ES GB IT LI LU NL

DOCDB simple family (publication)

EP 0867681 A1 19980930; EP 0867681 B1 20040121; DE 69821156 D1 20040226; DE 69821156 T2 20041111; ES 2213882 T3 20040901; FR 2761453 A1 19981002; FR 2761453 B1 19990618

DOCDB simple family (application)

EP 98400732 A 19980327; DE 69821156 T 19980327; ES 98400732 T 19980327; FR 9703886 A 19970328