

Title (en)

TUBE RADIATOR FOR HEATING AND METHOD FOR PRODUCING A TUBE RADIATOR FOR HEATING

Title (de)

ROHRRADIATOR FÜR EINE HEIZUNG UND VERFAHREN ZUR HERSTELLUNG EINES ROHRRADIATORS FÜR EINE HEIZUNG

Title (fr)

RADIATEUR À TUBES DE CHAUFFAGE ET PROCÉDÉ DE PRODUCTION D'UN RADIATEUR À TUBES DE CHAUFFAGE

Publication

EP 3063488 A1 20160907 (EN)

Application

EP 14809522 A 20141030

Priority

- IT MI20131806 A 20131030
- IB 2014065724 W 20141030

Abstract (en)

[origin: WO2015063724A1] A tube radiator (1) for heating comprises a pair of rails (2), provided with respective pluralities of holes (13) axially spaced apart from one another along the rails (2); and a plurality of tubes (3) positioned between the rails (2) and joined to the rails (2) at respective axial ends (21) of the tubes (3), inserted in respective holes (13); the ends (21) of the tubes (3) being fastened to the rails (2) via respective mechanical interference couplings (30); each coupling (30) is formed by a coupling portion (24) of a tube (3), at least partially tapered, and by a seat (14), formed in a hole (13) and in which the coupling portion (24) is inserted with radial interference; each coupling (30) is also sealed in a fluid-tight manner, for example by gluing.

IPC 8 full level

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CPC (source: EP)

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