

Title (en)

FURNACE SUPERHEATER AND A FLUIDIZED BED REACTOR PROVIDED WITH A FURNACE SUPERHEATER

Title (de)

KESSELÜBERHITZER UND DAMIT AUSGERÜSTETER WIRBELBETTREAKTOR

Title (fr)

SURCHAUFFEUR DE FOUR ET REACTEUR A LIT FLUIDISE EQUIPE D'UN SURCHAUFFEUR DE FOUR

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Application

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Abstract (en)

[origin: WO9613690A1] The present invention relates to a furnace superheater having a number of tube elements arranged relative to each other in such a way that they form a planar surface and in which the tube elements are mechanically arranged. The superheater elements are preferably rectangular of their cross-sectional profile and they are attached to each other by means of a groove or the like and a protrusion or the like which have a substantially similar profile. The present invention also relates to a circulating bed reactor provided with a furnace superheater.

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