

Title (en)
Circulating fluidized bed furnace

Title (de)
Ofen mit zirkulierendem Wirbelbett

Title (fr)
Chaudière à lit fluidisé à circulation

Publication
EP 3130849 A1 20170215 (EN)

Application
EP 15180610 A 20150811

Priority
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Abstract (en)
A circulating fluidized bed furnace (10) comprising an outer furnace wall (10r), surrounding an inner combustion space (10c) of a circulating fluidized bed type, and a heat exchange chamber (20), which is friction-locked to said outer furnace wall, wherein said heat exchange chamber is further supported by one or more structural elements (50), each of which being provided with two ends, a first end (50f) being fixed to a section of the furnace wall, while a second end (50s) being fixed to the heat exchange chamber at an offset to the furnace wall.

IPC 8 full level
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CPC (source: EP KR)
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Citation (applicant)
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Citation (search report)
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