

Title (en)
Circulating fluidized bed boiler

Title (de)
Zirkulierender Wirbelschichtkessel

Title (fr)
Chaudière à lit fluidisé à circulation

Publication
EP 2642199 B1 20170621 (EN)

Application
EP 12160406 A 20120320

Priority
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Abstract (en)
[origin: EP2642199A1] The invention relates to a circulating fluidized bed boiler (1) comprising a combustion chamber (2), characterized in that the combustion chamber (2) comprises: - first heat transfer surfaces (7) forming at least one vertical chamber extending from a lower part (5) of the combustion chamber (2), and - second heat transfer surfaces (8) having an inlet part and an outlet part which extend both from an upper part (6) of the combustion chamber (2), said second heat transfer surfaces (8) being fixed to vertical chambers (7).

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