

Title (en)

Improvements in and relating to boilers.

Title (de)

Kessel.

Title (fr)

Chaudière.

Publication

EP 0681151 A2 19951108 (EN)

Application

EP 95303101 A 19950505

Priority

GB 9409095 A 19940507

Abstract (en)

A combustion chamber baffle system (1) for use in the combustion chamber of a boiler, said baffle system comprising at least one baffle plate (2) wherein the or each of said baffle plates are positioned and arranged such that, in use, combustion gases are forced to pass around the or each of the baffles during their passage through the combustion chamber (8) to an output flue, characterised by the presence of a skirt mounted on the or each baffle plate (2) such that combustion gases are directed by said skirt in use to pass around the baffle in close proximity to the heat-exchanging surfaces (11) of the combustion chamber (8).

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IPC 8 full level

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CPC (source: EP)

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Cited by

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