

Title (en)
Three-pass boiler

Title (de)
Dreizugheizkessel

Title (fr)
Chaudière à trois passages

Publication
EP 0617242 B1 19980603 (DE)

Application
EP 94103768 A 19940311

Priority
DE 9304468 U 19930324

Abstract (en)
[origin: EP0617242A2] The invention relates to a three-pass boiler, consisting of a water-conveying housing with combustion chamber (6), deflection chamber (13) and, emerging from the latter, a third pass (1) leading to the flue-gas connection (5). For the purpose of a simple construction of such a boiler for condensing operation, without having to alter its design significantly, the third pass (1) is separated to individual pipes which are joined together by connecting flanges (7) to form a constructional unit which can be prefabricated and completely inserted or welded into the casing.

IPC 1-7
F24H 1/28; **F24H 8/00**

IPC 8 full level
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