

Title (en)  
WASTE HEAT BOILER

Title (de)  
ABWÄRMEBOILER

Title (fr)  
CHAUDIÈRE DE RÉCUPÉRATION DE CHALEUR

Publication  
**EP 2622297 A1 20130807 (EN)**

Application  
**EP 10767923 A 20100930**

Priority  
EP 2010005968 W 20100930

Abstract (en)  
[origin: WO2012041344A1] A waste heat boiler has heat exchange tubes for indirect heat exchange of a relatively hot process gas and a cooling media, and a by-pass tube for by-passing a part of the process gas; a process gas collector collects and mixes a part of the heat exchanged process gas and at least a part of the by-passed process gas before the mix is lead via a control valve to the process gas outlet of the waste heat boiler together with the rest of the heat exchanged process gas.

IPC 8 full level  
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CPC (source: EP KR US)  
**F22B 1/18** (2013.01 - EP KR US); **F22B 1/1838** (2013.01 - EP KR US); **F22B 9/12** (2013.01 - EP KR US); **F22B 35/001** (2013.01 - EP KR US); **F22B 35/007** (2013.01 - KR US); **F28D 7/103** (2013.01 - KR US); **F28D 7/163** (2013.01 - EP KR US); **F28D 21/001** (2013.01 - EP KR US); **F28F 27/02** (2013.01 - EP KR US); **F28F 2250/06** (2013.01 - EP US); **F28F 2265/00** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2012041344A1

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