

Title (en)

Heat recovery boiler for hot gases in particular from a gas turbine

Title (de)

Abhitzeessel für Heissgas insbesondere aus einer Gasturbine

Title (fr)

Chaudière de récupération de gaz chauds en particulier en sortie de turbine à gaz

Publication

**EP 0599736 B1 19970521 (FR)**

Application

**EP 93402859 A 19931125**

Priority

FR 9214317 A 19921127

Abstract (en)

[origin: EP0599736A1] The present invention relates to a heat recovery boiler for hot gases comprising an inlet duct (1) for the gases which has an essentially horizontal general direction, a deviation duct (2) for the gases which is connected to the preceding duct (1) and opens onto an enclosure (3) which has an essentially vertical direction and contains a set of essentially horizontal and superposed heat exchanger stages and a discharge duct (4) for the fumes at the upper end of the enclosure (3). At least one heat exchanger (5) is arranged close to the outlet of said inlet duct (1).

<IMAGE>

IPC 1-7

**F22B 1/18**; F22B 15/00

IPC 8 full level

**F22B 1/18** (2006.01)

CPC (source: EP US)

**F22B 1/1815** (2013.01 - EP US)

Cited by

CN103672841A; AT410473B

Designated contracting state (EPC)

BE DE ES FR GB IT NL

DOCDB simple family (publication)

**EP 0599736 A1 19940601**; **EP 0599736 B1 19970521**; DE 69310875 D1 19970626; DE 69310875 T2 19970828; ES 2101270 T3 19970701; FR 2698681 A1 19940603; FR 2698681 B1 19941230; US 5370086 A 19941206

DOCDB simple family (application)

**EP 93402859 A 19931125**; DE 69310875 T 19931125; ES 93402859 T 19931125; FR 9214317 A 19921127; US 15669893 A 19931124