

Title (en)
CONTINUOUS STEAM GENERATOR

Title (de)
DURCHLAUFDAMPFERZEUGER

Title (fr)
GENERATEUR DE VAPEUR EN CONTINU

Publication
EP 1695007 A1 20060830 (DE)

Application
EP 04790884 A 20041026

Priority

- EP 2004012102 W 20041026
- EP 03026647 A 20031119
- EP 04790884 A 20041026

Abstract (en)
[origin: EP1533565A1] The steam generator (1) has a combustion chamber with a funnel side walls (6) at the bottom, and a surrounding wall (4) formed from steam generator tubes (12). These tubes are arranged in the lower sector forming a funnel side walls so that they are heated as uniformly as possible. Some of the tubes in the funnel side wall region are of a different diameter to those in the surrounding wall.

IPC 8 full level
F22B 37/14 (2006.01); **A61B 8/00** (2006.01); **G01H 3/00** (2006.01); **G10K 11/34** (2006.01); **A61B 8/06** (2006.01)

CPC (source: EP KR US)
F22B 37/14 (2013.01 - KR); **F22B 37/146** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1533565 A1 20050525; AR 047127 A1 20060111; AU 2004291619 A1 20050602; AU 2004291619 B2 20090910; BR PI0416776 A 20070227; CA 2546375 A1 20050602; CN 1902438 A 20070124; CN 1902438 B 20100616; EP 1695007 A1 20060830; JP 2007534911 A 20071129; JP 4463825 B2 20100519; KR 101177143 B1 20120824; KR 20070026344 A 20070308; MY 140359 A 20091231; RU 2006121455 A 20071227; RU 2382938 C2 20100227; TW 200519324 A 20050616; TW I341914 B 20110511; US 2007144456 A1 20070628; US 7516719 B2 20090414; WO 2005050089 A1 20050602; ZA 200603389 B 20070926

DOCDB simple family (application)
EP 03026647 A 20031119; AR P040104275 A 20041119; AU 2004291619 A 20041026; BR PI0416776 A 20041026; CA 2546375 A 20041026; CN 200480040323 A 20041026; EP 04790884 A 20041026; EP 2004012102 W 20041026; JP 2006540218 A 20041026; KR 20067012140 A 20041026; MY PI20044750 A 20041117; RU 2006121455 A 20041026; TW 93133474 A 20041103; US 57999704 A 20041026; ZA 200603389 A 20060428