

Title (en)
STEAM GENERATOR

Title (de)
DAMPFERZEUGER

Title (fr)
GENERATEUR DE VAPEUR

Publication
EP 1926934 A2 20080604 (DE)

Application
EP 06743231 A 20060331

Priority
• EP 2006061225 W 20060331
• EP 05007413 A 20050405
• EP 06743231 A 20060331

Abstract (en)
[origin: EP1710498A1] The generator has an evaporator-passage heating surface (8) formed from evaporator pipes (6) and a superheater-heating surface (12) formed from superheater pipes (10) that are flow-medium sided downstream to the pipes (6). The surfaces are arranged in a heating gas channel (4). A water separating unit (30) is integrated in overflowing pipe sections (20) that connect the pipes (6) with the pipes (10) in a flow medium sided manner.

IPC 8 full level
F22B 29/06 (2006.01); **F22B 1/18** (2006.01)

CPC (source: EP US)
F22B 1/1815 (2013.01 - EP US); **F22B 29/06** (2013.01 - EP US)

Citation (search report)
See references of WO 2006106079A2

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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1710498 A1 20061011; AR 053572 A1 20070509; AU 2006232687 A1 20061012; AU 2006232687 B2 20110616; BR PI0609735 A2 20100427; CA 2603934 A1 20061012; CA 2603934 C 20131015; CN 101384854 A 20090311; CN 101384854 B 20101208; EP 1926934 A2 20080604; JP 2008534909 A 20080828; JP 4833278 B2 20111207; MY 146130 A 20120629; RU 2007140865 A 20090520; RU 2397405 C2 20100820; TW 200702598 A 20070116; TW I356891 B 20120121; UA 89523 C2 20100210; US 2009071419 A1 20090319; US 8297236 B2 20121030; WO 2006106079 A2 20061012; WO 2006106079 A3 20080410; ZA 200708412 B 20091028

DOCDB simple family (application)
EP 05007413 A 20050405; AR P060101341 A 20060405; AU 2006232687 A 20060331; BR PI0609735 A 20060331; CA 2603934 A 20060331; CN 200680015579 A 20060331; EP 06743231 A 20060331; EP 2006061225 W 20060331; JP 2008504750 A 20060331; MY PI20061547 A 20060405; RU 2007140865 A 20060331; TW 95111862 A 20060404; UA A200710991 A 20060331; US 88785906 A 20060331; ZA 200708412 A 20071002