

Title (en)

Steam generator

Title (de)

Dampferzeuger

Title (fr)

Générateur de vapeur

Publication

**EP 1684011 A1 20060726 (EN)**

Application

**EP 04030969 A 20041229**

Priority

EP 04030969 A 20041229

Abstract (en)

A steam generator (10) comprises at least one heat exchange unit (11) in fluid communication with at least one liquid-gas separation chamber (12, 14, 16), said at least one liquid-gas separation chamber (12, 14, 16) comprising a cylindrical shell (13) of predetermined internal diameter and thickness, heating means (18) being provided externally associated with at least part of said cylindrical shell (13) of at least one of said liquid-gas separation chambers (12, 14, 16) and able to be activated autonomously on it.

IPC 8 full level

**F22B 37/26** (2006.01); **F22B 35/00** (2006.01)

CPC (source: EP)

**F22B 37/26** (2013.01)

Citation (search report)

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- [A] US 5727505 A 19980317 - HERR WOLFGANG [DE], et al
- [A] US 4487166 A 19841211 - HALLER KURT H [US], et al
- [A] EP 0549522 A1 19930630 - SULZER AG [CH]

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CN103453512A; CN104968915A; CN102859276A; CN109028009A; EP2505915A1; WO2011067345A2; WO2008130915A3; WO2011090576A3; WO2014028107A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1684011 A1 20060726; EP 1684011 B1 20091216**; AT E452314 T1 20100115; DE 602004024705 D1 20100128

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