

Title (en)

Steam generator with cooling unit

Title (de)

Dampfgenerator mit Kühleinheit

Title (fr)

Générateur de vapeur doté d'une unité de refroidissement

Publication

**EP 2423580 A3 20131127 (DE)**

Application

**EP 10155135 A 20100302**

Priority

**AT 3612009 A 20090305**

Abstract (en)

[origin: EP2423580A2] The steam generator has housing (2) which is divided into two portions by a partition wall (17). An electrical connection portion (16) is provided in first housing portion. A steam generation unit (10) is provided in second housing portion. A recess is formed in a cooling unit (20) which is attached to partition wall for allowing flow of cooling medium such as cooling water to cool the steam generator. A lead line (21) for water supply is opened into the recess.

IPC 8 full level

**A61H 33/06** (2006.01); **F22B 1/28** (2006.01)

CPC (source: EP)

**A61H 33/065** (2013.01); **F22B 1/28** (2013.01)

Citation (search report)

- [A] US 4132883 A 19790102 - GRIME THOMAS E
- [A] US 5805765 A 19980908 - ALTMAN MITCHELL [US]
- [A] EP 0423540 A1 19910424 - STEM SRL [IT]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

**AT 507548 A4 20100615; AT 507548 B1 20100615**; EP 2423580 A2 20120229; EP 2423580 A3 20131127; EP 2423580 B1 20141008

DOCDB simple family (application)

**AT 3612009 A 20090305**; EP 10155135 A 20100302