

Title (en)  
HORIZONTALLY ASSEMBLED STEAM GENERATOR

Title (de)  
DAMPFERZEUGER IN LIEGENDER BAUWEISE

Title (fr)  
GENERATEUR DE VAPEUR CONSTRUIT HORIZONTALEMENT

Publication  
**EP 1537358 A1 20050608 (DE)**

Application  
**EP 03794968 A 20030828**

Priority  

- EP 03794968 A 20030828
- EP 0309571 W 20030828
- EP 02020252 A 20020910

Abstract (en)  
[origin: EP1398565A1] The horizontal steam generator (1) has a horizontal gas flow direction (x) channel (6) with a through flow heating surface (8) and multiple steam generator tubes (12) extending in parallel across the gas flow. The tubes are connected to a discharge manifold (20) extending parallel to the gas flow. The manifold can be cylindrical.

IPC 1-7  
**F22B 1/18**

IPC 8 full level  
**F22B 1/18** (2006.01); **F22B 29/06** (2006.01); **F22B 37/22** (2006.01)

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

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DOCDB simple family (publication)  
**EP 1398565 A1 20040317**; AU 2003264124 A1 20040430; CA 2498216 A1 20040325; CA 2498216 C 20111115; CN 1682075 A 20051012; CN 1682075 B 20120905; EP 1537358 A1 20050608; EP 1537358 B1 20121128; JP 2005538337 A 20051215; JP 4628788 B2 20110209; TW 200404136 A 20040316; US 2005257753 A1 20051124; US 7428374 B2 20080923; WO 2004025177 A1 20040325

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