

Title (en)  
CONTINUOUS STEAM GENERATOR

Title (de)  
DURCHLAUFDAMPFERZEUGER

Title (fr)  
GENERATEUR CONTINU DE VAPEUR

Publication  
**EP 0778932 A1 19970618 (DE)**

Application  
**EP 95928954 A 19950821**

Priority  
• DE 9501103 W 19950821  
• DE 4431185 A 19940901

Abstract (en)  
[origin: DE4431185A1] According to the invention, to balance out variations in the heat supply to the evaporator pipe (12, 12'), in a continuous steam generator with a combustion chamber (4) of rectangular cross-section, each wall (4a, 4a') of which is substantially vertical and comprises evaporator pipes (12, 12') secured gastightly together by tubular fins (14, 14') through which a medium can flow from bottom to top, a heat absorption surface (F, F') consisting of a single evaporator pipe (12, 12') and its tubular fin (14, 14') in evaporator pipes (12, 12') in the central region of the combustion chamber wall (4a, 4a') is smaller than in a corner (26, 26') of the combustion chamber (4).

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**F22B 29/06**

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

CPC (source: EP KR US)  
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See references of WO 9607053A1

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