

Title (en)  
STEAM GENERATOR

Publication  
**EP 0317444 B1 19920415 (FR)**

Application  
**EP 88402908 A 19881118**

Priority  
FR 8716022 A 19871119

Abstract (en)  
[origin: EP0317444A1] The present invention relates to a steam generator comprising an enclosure containing a liquid to be vaporised and, inside this enclosure, a rapid vaporisation block comprising at least one electric heating resistance element which is accommodated in a porous body, which is immersed in the liquid, or is situated close to this porous body. <?>This generator is characterised in that it comprises means (17, 27, 28) for varying the level of the liquid in the enclosure (2) as a direct function of the flow of vapour which has to be provided, that is to say for lowering the level when the vapour flow has to be reduced and vice-versa, and means (15) for correlatively adjusting the electrical energy provided to the heating resistance element (6). <IMAGE>

IPC 1-7  
**F22B 1/28**

IPC 8 full level  
**F22B 1/28** (2006.01)

CPC (source: EP US)  
**F22B 1/284** (2013.01 - EP US)

Cited by  
FR2680224A1; EP0539299A1; FR2683023A1; EP0654635A1; FR2712668A1; US5602958A; EP0451066A1; FR2660733A1; US5223696A; WO2014171908A3

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