

Title (en)
Method for operating of an once-through steam generator

Title (de)
Verfahren zum Betrieb eines Durchlaufdampferzeugers

Title (fr)
Méthode pour l'opération d'une chaudière à vapeur à passage unique

Publication
EP 1614962 A1 20060111 (DE)

Application
EP 04016248 A 20040709

Priority
EP 04016248 A 20040709

Abstract (en)
The operating method is used for continuous flow steam generators with an evaporator heating surface (4), a preheater (2) on the flow medium side of the surface, a device for setting the mass of feed water flowing through the generator and a control (1) for ensuring this value. The mass of water is adjusted according to the steam production desired and is controlled by measuring the density of water at the preheater inlet.

IPC 8 full level
F22B 35/10 (2006.01)

CPC (source: EP US)
F22B 35/10 (2013.01 - EP US)

Citation (applicant)
EP 0639253 A1 19950222 - SIEMENS AG [DE]

Citation (search report)
• [A] US 3196844 A 19650727 - JEAN-TH SULZER
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• [A] US 2337851 A 19431228 - JUNKINS RAYMOND D
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