

Title (en)  
SUPERHEATED STEAM GENERATOR AND MAINTENANCE METHOD THEREFOR

Title (de)  
HEISSDAMPFGENERATOR UND WARTUNGSVERFAHREN DAFÜR

Title (fr)  
GÉNÉRATEUR DE VAPEUR SURCHAUFFÉE ET PROCÉDÉ DE MAINTENANCE ASSOCIÉ

Publication  
**EP 3502558 A1 20190626 (EN)**

Application  
**EP 18214119 A 20181219**

Priority  
JP 2017244755 A 20171221

Abstract (en)  
The present invention is intended to inform a user of a maintenance timing for a superheated steam generator. The present invention includes an induction heating type or electrically heating type superheated steam generation section and an informing section. The superheated steam generation section generates superheated steam by heating steam. The informing section transmits maintenance information by employing, as a parameter, an operating temperature of the superheated steam generation section and an operating time at the operating temperature.

IPC 8 full level  
**F22G 1/16** (2006.01)

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Citation (applicant)  
JP 2016176613 A 20161006 - TOKUDEN KK

Citation (search report)

- [XA] JP 2017092018 A 20170525 - TOKUDEN KK
- [XA] JP 2017116183 A 20170629 - TOKUDEN KK
- [XA] US 2016273759 A1 20160922 - TONOMURA TORU [JP], et al

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**EP 18214119 A 20181219**; CN 201811473187 A 20181204; CN 201822029612 U 20181204; JP 2017244755 A 20171221; KR 20180153519 A 20181203; TW 107145172 A 20181214; US 201816208079 A 20181203