

Title (en)

Method of cleaning aggregates from a power plant

Title (de)

Verfahren zum Reinigen von Aggregaten einer Kraftwerksanlage

Title (fr)

Procédé de nettoyage d'aggrégats d'une centrale d'énergie

Publication

EP 0776707 B1 20001220 (DE)

Application

EP 96810785 A 19961113

Priority

DE 19545035 A 19951202

Abstract (en)

[origin: EP0776707A2] The method involves injecting over several hours a heat processed and pressurised steam medium. Then, a quiescent phase is initiated during which the units are cooled down. After cooling of the units at least one further injection is carried out intermittently and which by means of thermal shock produces a cleaning effect. The injection of the medium takes place over a time span of at least 6 hours. It takes place at a temperature greater than 400 degrees C and a dynamic pressure ratio greater than 3.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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GB2395771A; EP1797969A1; US8038801B2; WO03027580A1; WO2007071478A1

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EP 0776707 A2 19970604; **EP 0776707 A3 19980520**; **EP 0776707 B1 20001220**; CN 1131738 C 20031224; CN 1156241 A 19970806; DE 19545035 A1 19970605; DE 59606231 D1 20010125; JP 3893178 B2 20070314; JP H09173999 A 19970708

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EP 96810785 A 19961113; CN 96121849 A 19961202; DE 19545035 A 19951202; DE 59606231 T 19961113; JP 31794096 A 19961128