

Title (en)

Cleaning process

Title (de)

Reinigungsverfahren

Title (fr)

Procédé de nettoyage

Publication

EP 0616051 B1 19970521 (DE)

Application

EP 94103219 A 19940303

Priority

DE 4308209 A 19930315

Abstract (en)

[origin: EP0616051A1] The invention relates to a cleaning process, in particular for a component which is especially a steam generator. In this case, a complexing agent is used. It is envisaged that, for the removal of metallic lead, the lead is oxidised and the resulting lead compound is converted into a complex, while lead is still being oxidised. For this purpose, the complexing agent used is a salt of a complex-forming acid and an alkalisng agent in aqueous solution. The pH value of this solution can be between 8 and 11. After the formation of a lead complex, the resulting solution is removed.

IPC 1-7

C23G 1/14; C23G 1/24; G21F 9/00

IPC 8 full level

C23G 1/16 (2006.01); **C02F 5/00** (2006.01); **C02F 5/08** (2006.01); **C02F 5/10** (2006.01); **C02F 5/12** (2006.01); **C23G 1/14** (2006.01); **C23G 1/20** (2006.01); **C23G 1/24** (2006.01); **G21F 9/00** (2006.01)

CPC (source: EP)

C23G 1/14 (2013.01); **C23G 1/24** (2013.01); **G21F 9/004** (2013.01)

Designated contracting state (EPC)

BE CH DE ES FR LI NL SE

DOCDB simple family (publication)

EP 0616051 A1 19940921; **EP 0616051 B1 19970521**; BR 9401146 A 19941025; CA 2118829 A1 19940916; DE 4308209 A1 19940922; DE 4308209 C2 19961205; DE 59402793 D1 19970626; ES 2102082 T3 19970716; FI 941216 A0 19940315; FI 941216 A 19940916; JP H06322567 A 19941122

DOCDB simple family (application)

EP 94103219 A 19940303; BR 9401146 A 19940314; CA 2118829 A 19940311; DE 4308209 A 19930315; DE 59402793 T 19940303; ES 94103219 T 19940303; FI 941216 A 19940315; JP 6655594 A 19940310