

Title (en)

Fluid circuit for a power plant and method for chemical cleaning of same

Title (de)

Fluid-Kreislauf für eine Kraftwerksanlage und Verfahren zum chemischen Reinigen eines Fluid-Kreislaufs

Title (fr)

Circuit de fluide pour une centrale et procédé de nettoyage chimique d'un circuit de fluide

Publication

EP 2426322 A1 20120307 (DE)

Application

EP 10175409 A 20100906

Priority

EP 10175409 A 20100906

Abstract (en)

Fluid circuit (1) comprises a permanent part (2) to be cleaned and a temporary part (3) for the chemical cleaning of the permanent part and a discharging device located at the bottom side, which is suitable for application temperature of above 120[deg] C. An independent claim is also included for chemical cleaning of the fluid circuit in a power plant with a cleaning solution, comprising an organic complexing agent, where temporary lines are laid and the chemical cleaning is carried out at 120-220[deg] C.

Abstract (de)

Fluid-Kreislauf (1) für eine Kraftwerksanlage, umfassend einen permanenten (2), zu reinigenden Teil und einen temporären Teil (3) für die chemische Reinigung des permanenten Teils (2), wobei eine am tiefsten gelegene Entleerungseinrichtung (6,7) für Anwendungstemperaturen über 120°C geeignet ist und Verfahren zum chemischen Reinigen eines Fluid-Kreislaufs (1) in einem Kraftwerk.

IPC 8 full level

F01K 13/00 (2006.01); **B08B 9/027** (2006.01); **C23G 3/04** (2006.01); **F22B 37/48** (2006.01); **F22B 37/52** (2006.01); **F28G 9/00** (2006.01)

CPC (source: EP)

B08B 9/027 (2013.01); **C23G 1/19** (2013.01); **C23G 3/04** (2013.01); **F01K 13/006** (2013.01); **F22B 37/486** (2013.01); **F22B 37/52** (2013.01); **F28G 9/00** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

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