

Title (en)

STEAM GENERATOR WITH ATTEMPERATORS

Title (de)

DAMPFERZEUGER MIT EINSPRITZKÜHLERN

Title (fr)

GÉNÉRATEUR DE VAPEUR COMPORTANT DES DÉSURCHAUFFEURS

Publication

EP 3971396 A1 20220323 (EN)

Application

EP 20196335 A 20200916

Priority

EP 20196335 A 20200916

Abstract (en)

The invention is about an advantage steam generator (01) and a steam generation system with an arrangement of heat-exchangers (11) within a hot gas path (02). To protect the facilities and to increase the efficiency at least at the output of several heat-exchangers (11) an attemperator (22) is arranged, wherein each of them (22) is connected via a fluid valve (23) with a distribution piping (21).

IPC 8 full level

F01K 23/10 (2006.01); **F22B 1/18** (2006.01); **F22B 35/06** (2006.01); **F22G 5/12** (2006.01)

CPC (source: EP KR US)

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F22G 5/123 (2013.01 - EP KR US)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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US 2023358396 A1 20231109; WO 2022058091 A1 20220324

DOCDB simple family (application)

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