

Title (en)

PROCESS AND SYSTEM FOR STARTING A CONTINUOUS STEAM GENERATOR

Title (de)

VERFAHREN UND SYSTEM ZUM ANFAHREN EINES DURCHLAUFDAMPFERZEUGERS

Title (fr)

PROCEDE ET SYSTEME DE DEMARRAGE D'UN GENERATEUR DE VAPEUR A FONCTIONNEMENT CONTINU

Publication

EP 0812407 B1 20000607 (DE)

Application

EP 96937994 A 19960905

Priority

- DE 9601666 W 19960905
- DE 19533351 A 19950908

Abstract (en)

[origin: WO9709565A2] In a process for starting a continuous steam generator (1), through the evaporator tubes (4) of which water flows on the supply side from bottom to top, in order to prevent starting losses at least some of the water discharged from the evaporator tubes (4) on the outlet side is fed back into the inlet side. To this end there is a starting system with a discharge line (44) connecting the evaporator outlet (10) to the evaporator inlet (8).

IPC 1-7

F22B 35/10; **F22B 35/14**

IPC 8 full level

F22B 21/04 (2006.01); **F22B 29/12** (2006.01); **F22B 35/10** (2006.01); **F22B 35/14** (2006.01)

CPC (source: EP)

F22B 29/12 (2013.01)

Cited by

DE102017205382A1; US11692703B2

Designated contracting state (EPC)

AT CH DE DK ES FR GB IT LI NL

DOCDB simple family (publication)

WO 9709565 A2 19970313; **WO 9709565 A3 19970403**; AT E193765 T1 20000615; CN 1164889 A 19971112; DE 59605404 D1 20000713; DK 0812407 T3 20001023; EP 0812407 A1 19971217; EP 0812407 B1 20000607; ES 2148810 T3 20001016; JP 2001507436 A 20010605

DOCDB simple family (application)

DE 9601666 W 19960905; AT 96937994 T 19960905; CN 96191032 A 19960905; DE 59605404 T 19960905; DK 96937994 T 19960905; EP 96937994 A 19960905; ES 96937994 T 19960905; JP 51077497 A 19960905