

Title (en)

STEAM POWER PLANT AND METHOD FOR RETROFITTING A STEAM POWER PLANT

Title (de)

DAMPFKRAFTWERK SOWIE VERFAHREN ZUM NACHRÜSTEN EINES DAMPFKRAFTWERKS

Title (fr)

CENTRALE À VAPEUR ET PROCÉDÉ POUR RÉAMÉNAGER UNE CENTRALE À VAPEUR

Publication

**EP 1937942 A2 20080702 (DE)**

Application

**EP 06807006 A 20061005**

Priority

- EP 2006067096 W 20061005
- EP 05022606 A 20051017
- EP 06807006 A 20061005

Abstract (en)

[origin: EP1775430A1] Steam generating power station (12) has a steam heater (14,14',22,22') for supplying compressed heat and a steam heater downstream. A additional turbine (30,34) is designed at 50 percent higher operational speed than normal speed rate of main turbine (18,24). The additional turbine is switched between the steam heater and main turbine, and which is arranged on additional drive shaft (32). An independent claim is also included for the method for retrofitting of steam generating power station.

IPC 8 full level

**F01K 7/16** (2006.01)

CPC (source: EP US)

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Citation (search report)

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