

Title (en)
METHOD FOR STOPPING A TURBOSET

Title (de)
VERFAHREN ZUM ABFAHREN EINES TURBOSATZES

Title (fr)
PROCÉDÉ DE MISE À L'ARRÊT D'UN TURBOGÉNÉRATEUR

Publication
EP 2611994 A1 20130710 (DE)

Application
EP 11771087 A 20111012

Priority

- EP 10189412 A 20101029
- EP 2011067807 W 20111012
- EP 11771087 A 20111012

Abstract (en)
[origin: EP2447482A1] The method involves providing a turboset having a steam turbine and a generator. The turbine is driven by fresh steam and generator power is discharged to a power receiver. The generator is decoupled from the receiver. The fresh steam supply to the turbine is reduced. The generator is switched into a partial short circuit mode, where an exciter winding of the generator is supplied with electrical excitation current by an exciter to act the generator as a load on the turbine. The current is dimensioned such that lost heat of the generator caused by the current does not damage the generator.

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F01K 13/02 (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2012055702A1

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