

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 B1 20160810 (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.

IPC 8 full level

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