

Title (en)  
HIGH EFFICIENCY GAS TURBINE POWER GENERATOR SYSTEMS

Title (de)  
HOCHLEISTUNGSGASTURBINENLEISTUNGSGENERATORSYSTEME

Title (fr)  
SYSTEMES A TURBINES A GAZ A HAUT RENDEMENT

Publication  
**EP 1509688 A1 20050302 (EN)**

Application  
**EP 03726652 A 20030507**

Priority

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Abstract (en)  
[origin: WO03095814A1] A gas turbine power generator with ultra high efficiency, the generator being an assembly of electric motor-generator machines (171, 172, 173) and turbine configurations (110, 140) used in combination with combustor systems (180) for operation of select integrated turbine configurations.

IPC 1-7  
**F02C 3/067**

IPC 8 full level  
**F01D 1/28** (2006.01); **F01D 3/00** (2006.01); **F01D 13/02** (2006.01); **F01D 15/10** (2006.01); **F02C 3/05** (2006.01); **F02C 3/067** (2006.01); **F02C 3/30** (2006.01); **F02C 5/02** (2006.01); **H02K 7/18** (2006.01)

CPC (source: EP)  
**F01D 1/28** (2013.01); **F01D 3/00** (2013.01); **F01D 13/02** (2013.01); **F01D 15/10** (2013.01); **F02C 3/05** (2013.01); **F02C 3/067** (2013.01); **F02C 3/30** (2013.01); **F02C 5/02** (2013.01); **H02K 7/1823** (2013.01)

Citation (search report)  
See references of WO 03095814A1

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**WO 03095814 A1 20031120**; AU 2003228878 A1 20031111; CA 2486928 A1 20031120; CN 1662733 A 20050831; EP 1509688 A1 20050302

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