

Title (en)  
Hybrid power plant

Title (de)  
Hybridkraftwerk

Title (fr)  
Centrale hybride d'énergie

Publication  
**EP 0915233 B1 20030319 (DE)**

Application  
**EP 97810827 A 19971105**

Priority  
EP 97810827 A 19971105

Abstract (en)  
[origin: EP0915233A1] The power generator has a first generator (28) driven by a steam turbine (24) which can be driven by a fuel-powered steam generator (11) and/or a waste heat generator (44) and a second generator (55) driven by a gas turbine (50) providing the waste heat. Preheated steam turbine condensate is fed to a hot water tank (35) which supplies water to the steam generators. Only the hot exhaust gases from the gas turbine are used to preheat the condensate and the water.

IPC 1-7  
**F01K 23/10**

IPC 8 full level  
**F01K 23/10** (2006.01)

CPC (source: EP)  
**F01K 23/10** (2013.01)

Cited by  
CN109854316A

Designated contracting state (EPC)  
DE

DOCDB simple family (publication)  
**EP 0915233 A1 19990512; EP 0915233 B1 20030319**; DE 59709579 D1 20030424; IL 126800 A0 19990817; IL 126800 A 20020310

DOCDB simple family (application)  
**EP 97810827 A 19971105**; DE 59709579 T 19971105; IL 12680098 A 19981029