

Title (en)
Steam power plant in open air arrangement

Title (de)
Dampfkraftwerk in Freiluftaufstellung

Title (fr)
Centrale à vapeur arrangée à ciel ouvert

Publication
EP 1004751 B1 20030226 (DE)

Application
EP 98811166 A 19981125

Priority
EP 98811166 A 19981125

Abstract (en)
[origin: EP1004751A1] The five components of the steam power plant consist of a steam producer (1), a turbo group with a condensation steam turbine (2) and a generator (3), a water-cooled condensor (4) and a tap steam-heated pre-heater installation and including a fuel storage point (6) are arranged on the same level and in free air presentation. The turbo group together with the condensor, the pre-heater installation with corresponding pumps together with the transformers (7) are so arranged that a gantry crane can be used to paint them.

IPC 1-7
F01K 13/00

IPC 8 full level
F01D 25/30 (2006.01); **F01K 13/00** (2006.01); **F22B 33/12** (2006.01); **F22B 37/00** (2006.01); **F22D 11/06** (2006.01)

CPC (source: EP KR US)
F01K 13/00 (2013.01 - EP KR US)

Cited by
EP1577507A1; US7478524B2; WO2005083238A1; WO2015075301A1; WO2014075930A3; WO2015067848A1

Designated contracting state (EPC)
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