Title (en)

CONTROL METHOD OF A POWER PLANT

Publication

EP 0108928 B1 19880615 (DE)

Application

EP 83110099 A 19831010

Priority

DE 3241799 A 19821111

Abstract (en)

[origin: EP0108928A2] 1. Method for regulating a power plant block containing a turbine and a steam generator, in which the basic desired value for the block power is supplied to the steam generator as the basic desired value for the steam generation and to the turbine setting as the basic desired value for the electrical power, characterized in that from the basic desired value for the block power a desired value for the steam pressure and a signal corresponding to the opening of the turbine valve are formed, in that the difference (SUB8) formed from subtracting the actual value of the steam pressure from the desired value, is multiplied by the signal corresponding to the opening of the turbine valve (M2) and the result is substracted from the basic desired value for the electrical power (SUB3) and added to the basic desired value for the steam generation (ADD8).

IPC 1-7

F01K 13/02

IPC 8 full level

F01K 13/02 (2006.01)

CPC (source: EP)

F01K 13/02 (2013.01)

Cited by

DE3541148A1; CN113406883A; EP0213351A3; DE19828446C1; CN108678821A; WO2015028366A3

Designated contracting state (EPC)

AT CH DE IT LI NL SE

DOCDB simple family (publication)

EP 0108928 A2 19840523; EP 0108928 A3 19850925; EP 0108928 B1 19880615; AT E35166 T1 19880715; DE 3377072 D1 19880721

DOCDB simple family (application)

**EP 83110099 A 19831010**; AT 83110099 T 19831010; DE 3377072 T 19831010