

Title (en)
Method for regulating a steam turbine and steam turbine

Title (de)
Verfahren zur Regelung einer Dampfturbine und Dampfturbine

Title (fr)
Procédé de régulation d'une turbine à vapeur et turbine à vapeur

Publication
EP 1191190 A1 20020327 (DE)

Application
EP 00120574 A 20000920

Priority
EP 00120574 A 20000920

Abstract (en)
The method of governing a steam turbine entails feeding steam through at least three valves, whereby one of the valves (9,11) is operated as a regulating valve and at least two (13,15) as control valves which are electric motor actuated. The valve block may comprise two regulating valves and two control valves. An Independent claim is included for a steam turbine with a valve block to control steam inlet and which comprises a regulating valve and at least two control valves.

Abstract (de)
Die Erfindung betrifft ein Verfahren zur Regelung einer Dampfturbine (1), bei dem Dampf der Dampfturbine (1) über mindestens drei Ventile zugeführt wird, wobei eines der Ventile als ein Regelventil (9,11) geregelt und mindestens zwei Ventile als Steuerventile (13,15) gesteuert werden.
<IMAGE>

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F01D 17/145 (2013.01); **F01D 17/18** (2013.01); **F05D 2220/31** (2013.01); **F05D 2270/05** (2013.01)

Citation (applicant)
JOHANNES DASTYCH ET AL.: "PRAXISGERECHTE AUSLEGUNG VON DREHZAHL UND LEISTUNGSREGLERN FÜR DAMPFTURBINEN",
ATP, vol. 41, no. HEFT 5, 1999

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 007, no. 037 (M - 193) 15 February 1983 (1983-02-15)

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