

Title (en)
VAPOUR TEMPERATURE REGULATION DEVICE FOR A VAPOUR GENERATOR

Publication
EP 0263056 B1 19900307 (DE)

Application
EP 87710014 A 19870915

Priority
DE 3631386 A 19860915

Abstract (en)
[origin: EP0263056A1] 1. Device for regulating the exit vapour temperature of a vapour generator which contains, situated one behind the other in the vapour stream, a first cooler (KL1), a first superheater (UH1), a second cooler (KL2) and a second superheater (UH2), with a regulator (PIR1) controlling the first cooler (KL1) and a second regulator (PIR2) controlling the second cooler (KL2), characterised in that a signal corresponding to the temperature difference at the second cooler (KL2) is compared with a setpoint value (SG1) and the result of the comparison is applied as the deviation to the first regulator (PIR1), and that a signal corresponding to the exit temperature of the vapour generator is compared with a setpoint value (SG3) and the result of the comparison is applied as the deviation to the second regulator (PIR2).

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F22G 5/12

IPC 8 full level
F22G 5/12 (2006.01)

CPC (source: EP)
F22G 5/12 (2013.01)

Cited by
DE19901656A1; US6311647B1

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DOCDB simple family (publication)
EP 0263056 A1 19880406; EP 0263056 B1 19900307; AT E50853 T1 19900315; DE 3761855 D1 19900412

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