

Title (en)
HEATING CONTROL SYSTEM

Title (de)
HEIZSTEUERUNGSSYSTEM

Title (fr)
SYSTEME DE COMMANDE DE CHAUFFAGE

Publication
EP 1869371 A1 20071226 (EN)

Application
EP 06747355 A 20060412

Priority
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Abstract (en)
[origin: WO2006109994A1] A temperature regulation system operatively associated with a boiler is provided, including: a temperature sensor sensing hot- water restoration temperature of a space to be heated; a flow controller controlling the amount of restored hot water in the space; a hot- water restoration-flow detector detecting the amount of restored hot water flowing through a hot- water restoration pipe; a key input unit used to set hot- water restoration temperature and a minimum amount of restored hot water; and a controller controlling a flow controller so that when hot- water restoration temperature of a space sensed by a temperature sensor is equal to hot- water restoration setup temperature set by an operator, the amount of water required to maintain the hot- water restoration setup temperature flows into a hot- water restoration pipe.

IPC 8 full level
F24H 9/20 (2006.01)

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F24H 1/48 (2013.01 - KR); **F24H 9/2007** (2013.01 - KR); **F24D 2220/042** (2013.01 - KR)

Citation (search report)
See references of WO 2006109994A1

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