

Title (en)

METHOD AND DEVICE FOR ENERGY CONTROL

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ENERGIESTEUERUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE RÉGULATION D'ÉNERGIE

Publication

EP 2588811 A4 20140409 (EN)

Application

EP 11801254 A 20110630

Priority

- SE 1050715 A 20100630
- SE 2011050893 W 20110630

Abstract (en)

[origin: WO2012002902A1] The invention concerns a method and a device for energy control in a heating system that is regulated with the aid of an outdoor temperature sensor, where the outdoor temperature sensor (1) is influenced with the aid of an external control by a heating or cooling element (4, 3) to determine a temperature that may deviate from the actual outdoor temperature, and where the outdoor temperature sensor (1) is connected to an existing control and regulatory system for a heating facility in a building in order to transfer the temperature determined to the control and regulatory system.

IPC 8 full level

F24D 19/10 (2006.01); **F24F 11/00** (2006.01); **G05D 23/32** (2006.01)

CPC (source: EP SE US)

F24D 19/10 (2013.01 - SE); **F24F 11/30** (2017.12 - EP US); **F24F 11/46** (2017.12 - EP SE US); **F24F 11/58** (2017.12 - EP SE US); **F24F 11/62** (2017.12 - EP US); **F24F 11/63** (2017.12 - EP SE US); **F24H 15/258** (2022.01 - SE); **F24H 15/265** (2022.01 - SE); **G05D 23/19** (2013.01 - SE); **G05D 23/32** (2013.01 - EP US); **F24F 2110/10** (2017.12 - SE); **F24F 2110/12** (2017.12 - EP US); **F24F 2130/10** (2017.12 - SE); **F24H 15/176** (2022.01 - SE)

Citation (search report)

- [XY] EP 1927812 A2 20080604 - TECHEM ENERGY SERVICES GMBH [DE]
- [X] DD 147873 A1 19810422 - FOERSTER FRANK, et al
- [Y] WO 2004025189 A1 20040325 - BARIX AG [CH], et al
- [Y] WO 2009039849 A1 20090402 - DANFOSS AS [DK], et al
- See references of WO 2012002902A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2012002902 A1 20120105; CA 2803308 A1 20120105; CN 103026140 A 20130403; EP 2588811 A1 20130508; EP 2588811 A4 20140409; SE 1050715 A1 20111231; SE 534894 C2 20120207; US 2013126626 A1 20130523

DOCDB simple family (application)

SE 2011050893 W 20110630; CA 2803308 A 20110630; CN 201180028949 A 20110630; EP 11801254 A 20110630; SE 1050715 A 20100630; US 201113807318 A 20110630