

Title (en)

SYSTEM AND METHOD FOR CONTROLLING AN ENVIRONMENT

Title (de)

SYSTEM UND VERFAHREN ZUR STEUERUNG EINER UMGEBUNG

Title (fr)

SYSTÈME ET PROCÉDÉ DE RÉGULATION D'UN ENVIRONNEMENT

Publication

**EP 3087326 A1 20161102 (EN)**

Application

**EP 13900465 A 20131226**

Priority

US 2013077756 W 20131226

Abstract (en)

[origin: WO2015099721A1] A system for controlling an environment of a controlled space includes a thermostat coupled to an HVAC system. The thermostat is configured to manipulate the HVAC unit to manage the environment within the controlled space. The system further includes a device configured to be detected by the thermostat. The thermostat includes user preferences associated with a person possessing the device, and manipulates the HVAC system to control the environment of the controlled space based on the user preferences.

IPC 8 full level

**F24F 7/00** (2006.01); **G08C 17/02** (2006.01); **H04L 9/32** (2006.01)

CPC (source: EP US)

**F24F 11/30** (2017.12 - EP US); **F24F 11/46** (2017.12 - EP US); **F24F 11/58** (2017.12 - EP US); **F24F 11/62** (2017.12 - EP US); **F24F 11/64** (2017.12 - EP US); **F24F 11/89** (2017.12 - EP US); **G05D 23/1905** (2013.01 - EP US); **G05D 23/1932** (2013.01 - EP US); **G08C 17/02** (2013.01 - EP US); **H04L 9/3234** (2013.01 - EP US); **H04Q 9/00** (2013.01 - EP US); **F24F 11/56** (2017.12 - EP US); **F24F 11/63** (2017.12 - EP US); **F24F 2120/00** (2017.12 - EP US); **H04L 2209/805** (2013.01 - EP US)

Citation (search report)

See references of WO 2015099721A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2015099721 A1 20150702**; AU 2013408830 A1 20160707; CN 105980782 A 20160928; EP 3087326 A1 20161102; US 2016320083 A1 20161103

DOCDB simple family (application)

**US 2013077756 W 20131226**; AU 2013408830 A 20131226; CN 201380081996 A 20131226; EP 13900465 A 20131226; US 201315107697 A 20131226