

Title (en)

METHOD FOR ENVIRONMENTAL CONTROL AND MONITORING

Title (de)

VERFAHREN ZUR UMGEBUNGSSTEUERUNG UND -ÜBERWACHUNG

Title (fr)

PROCÉDÉ DE COMMANDE ET DE SURVEILLANCE ENVIRONNEMENTALE

Publication

EP 3129840 A2 20170215 (EN)

Application

EP 15776613 A 20150410

Priority

- US 201414250540 A 20140411
- US 2015025302 W 20150410

Abstract (en)

[origin: WO2015157628A2] An environmental control and monitoring method is provided. An electronic communication including a selection of a climate control operational mode to modify an environment within a particular designated area is received from one of a plurality of environmental control and monitoring devices via a network, wherein each of the plurality of environmental control and monitoring devices include one or more climate control subsystems for modifying an environment within a designated area. The selection of the climate control operational mode is associated with a climate control parameter and the one of the plurality of environmental control and monitoring devices. An operation of a particular climate control subsystem of the one of the plurality of environmental control and monitoring devices is initiated to modify the environment within the particular designated area based on the climate control parameter. A usage parameter based on the operation of the particular climate control subsystem is received via the network. A billing message associated with a user is generated based on the usage parameter, and the billing message is transmitted to a billing system, wherein the billing message results in a charge to an account of the user.

IPC 8 full level

G05B 15/02 (2006.01)

CPC (source: CN EP US)

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Citation (search report)

See references of WO 2015157628A2

Citation (examination)

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- US 2006283965 A1 20061221 - MUELLER CARL J [US], et al
- US 2012143750 A1 20120607 - GORDON MICHAEL [US], et al
- US 2007250189 A1 20071025 - ROURKE MICHAEL C [US], et al

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

Designated extension state (EPC)

BA ME

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