

Title (en)

METHOD AND APPARATUS FOR CONFIGURING AND RECOMMENDING DEVICE ACTION USING USER CONTEXT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR KONFIGURATION UND EMPFEHLUNG VON VORRICHTUNGSAKTIONEN MITTELS BENUTZERKONTEXTEN

Title (fr)

PROCÉDÉ ET APPAREIL POUR CONFIGURER ET RECOMMANDER UNE ACTION DE DISPOSITIF EN UTILISANT UN CONTEXTE D'UTILISATEUR

Publication

**EP 3042280 A4 20170405 (EN)**

Application

**EP 14842097 A 20140904**

Priority

- KR 20130106579 A 20130905
- KR 20140109015 A 20140821
- KR 2014008336 W 20140904

Abstract (en)

[origin: KR20150028191A] Provided is a method that recognizes user context by a smart home system and automatically performs a process of configuring or recommending an action of each device in the smart home system based on the recognized user context. Provided also is a method in which a user adds or defines a new mode service or manages or modifies an action of a device included in the mode service. Provided further is a method for recommending a function that can be provided through each device when a rule is defined. A method for controlling another device by a gateway device is provided. The method includes recording device state information received from a second device group during a recording period; extracting common device state information; and requesting that a first device group executes a user operation corresponding to user operation information.

IPC 8 full level

**H04L 12/28** (2006.01); **G05B 15/02** (2006.01); **G06F 9/44** (2006.01); **G06F 15/16** (2006.01)

CPC (source: EP KR)

**G05B 15/02** (2013.01 - EP); **G06F 9/44** (2013.01 - KR); **G06F 15/16** (2013.01 - KR); **H04L 12/2829** (2013.01 - EP); **H04L 12/283** (2013.01 - EP); **G05B 2219/2642** (2013.01 - EP)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2015034295A1

Cited by

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Designated contracting state (EPC)

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