

Title (en)

SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR IMPROVED CLIMATE CONTROL

Title (de)

SYSTEM, VERFAHREN UND COMPUTERPROGRAMMPRODUKT ZUR VERBESSERTEN KLIMAREGELUNG

Title (fr)

SYSTÈME, PROCÉDÉ ET PRODUIT-PROGRAMME D'ORDINATEUR POUR UNE RÉGULATION DE CLIMAT AMÉLIORÉE

Publication

EP 4222571 A1 20230809 (EN)

Application

EP 21791038 A 20210919

Priority

- IL 27770920 A 20200930
- US 202063088029 P 20201006
- US 202117212317 A 20210325
- IL 2021051138 W 20210919

Abstract (en)

[origin: WO2022070180A1] Controller apparatus operative in conjunction with a climate control system including at least first and second climate control elements, the controller apparatus comprising a hardware processor providing hysteresis coupling between the at least first and second climate control elements, including providing at least one first hysteresis plan controlling the first climate control element, and at least one second hysteresis plan controlling the second climate control element. The first and second hysteresis plans each have at least one parameter; and at least one parameter of the second hysteresis plan is/are coupled to at least one parameter of the first hysteresis plan by computing the at least one parameter/s of the second hysteresis plan as a function of at least one parameter/s of the first hysteresis plan.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2022070180A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

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DOCDB simple family (publication)

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