

Title (en)
COMPARTMENTALIZED REFRIGERATOR

Title (de)
UNTERTEILTER KÜHLSCHRANK

Title (fr)
RÉFRIGÉRATEUR COMPARTIMENTÉ

Publication
EP 3788310 A1 20210310 (EN)

Application
EP 19796390 A 20190506

Priority
• US 201862666875 P 20180504
• IB 2019053704 W 20190506

Abstract (en)
[origin: WO2019211821A1] A compartmentalized refrigerator is an apparatus that stores food items at appropriate temperatures in separate, individually-climate-controlled compartments. The apparatus is also configured to consume a minimal amount of space within a kitchen or living space. The apparatus includes a frame, a plurality of storage compartments, a controller, and a control panel. The frame supports the various apparatus components relative to each other. The plurality of storage compartments allows for storage of food and other items in a thermally-controlled environment. The controller receives electrical signals from various sensors and inputs, performs logical operations to convert those input signals into electrical output signals, and sends those output signals to appropriate mechanisms and systems. The control panel allows the user to interact with the apparatus. The control panel may be a touchscreen interface, allowing for intuitive menu navigation and customization of various controls. This configuration allows the apparatus to provide several climate-controlled spaces.

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CPC (source: EP)
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