

Title (en)

REFRIGERATOR HAVING A STORAGE COMPARTMENT WITH OPTIMISED AIR HUMIDITY

Title (de)

KÄLTEGERÄT MIT LUFTFEUCHTIGKEITSOPTIMIERTEM LAGERFACH

Title (fr)

APPAREIL FRIGORIFIQUE MUNI D'UN COMPARTIMENT DE STOCKAGE OPTIMISÉ EN TERMES D'HUMIDITÉ DE L'AIR

Publication

**EP 3542110 A1 20190925 (DE)**

Application

**EP 17797614 A 20171108**

Priority

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Abstract (en)

[origin: WO2018091323A1] The invention relates to a refrigerator comprising a coolant circuit in which a speed-controlled compressor (5), an adjustable throttle point (12) and a force-ventilated first evaporator (11, 13) are connected in series, an evaporator chamber (14, 15) which receives said first evaporator (11, 13), a first storage compartment (1, 3) that communicates with the evaporator chamber (14, 15), a second storage compartment (2, 24) that communicates with said evaporator chamber (14, 15), and a control unit (23) configured to distribute cold air from the evaporator (11) to the first and the second storage compartments (1, 3; 2, 24) in accordance with target temperatures that can be set individually for said first and second storage compartments (1, 3; 2, 24).

IPC 8 full level

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**F25D 11/022** (2013.01 - EP); **F25D 17/065** (2013.01 - US); **F25D 17/08** (2013.01 - EP US); **F25D 2317/04111** (2013.01 - EP US)

Citation (search report)

See references of WO 2018091323A1

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