

Title (en)
Refrigerating apparatus with improved air circulation system

Title (de)
Kühlvorrichtung mit verbessertem Luftzirkulationssystem

Title (fr)
Appareil frigorifique avec système de circulation d'air amélioré

Publication
EP 2921804 B1 20190508 (EN)

Application
EP 14160677 A 20140319

Priority
EP 14160677 A 20140319

Abstract (en)
[origin: EP2921804A1] A refrigerating apparatus (100) comprises a cabinet (110) and first (105 U) and second (105 L) refrigerating compartments for food storage separate from each other. The refrigerating apparatus (100) comprises a first air channel (A CH,RU) between the cabinet (110) and a first refrigerating compartment wall (120 RU), and a second air channel (A CH,RL) between the cabinet (100) and a second refrigerating compartment wall (120 RL), said first (A CH,RU) and second (A CH,RL) air channels canalizing refrigerating air into the first (105 U) and second (105 L) refrigerating compartments, respectively. The first refrigerating compartment (105 U) opens out to the second air channel (A CH,RL) for allowing the refrigerating air within the first refrigerating compartment (105 U) to flow into the second refrigerating compartment (105 L) through the second air channel (A CH,RL), and the second refrigerating compartment (105 L) opens out to the first air channel (A CH,RU) for allowing the refrigerating air within the second refrigerating compartment (105 L) to flow into the first refrigerating compartment (105 U) through the first air channel (A CH,RU).

IPC 8 full level
F25D 17/06 (2006.01)

CPC (source: EP)
F25D 17/065 (2013.01)

Citation (examination)
DE 2540037 A1 19760526 - KOCH AG

Cited by
CN112325542A; US2021116161A1

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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

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