Title (en)
REFRIGERATOR SHELF

Title (de)
KÜHLSCHRANKFACHBODEN

Title (fr)
ÉTAGÈRE DE RÉFRIGÉRATEUR

Publication
EP 3961135 A1 20220302 (EN)

Application
EP 20193889 A 20200901

Priority
EP 20193889 A 20200901

Abstract (en)
A refrigerator variable-size shelf (200) comprises a U-shaped frame (210) on which a first shelf portion (220) and a second shelf portion (230) are assembled. The first shelf portion (220) is hinged proximate a rear member (211) of the U-shaped frame (210), said rear member (211) being intended to be arranged at a back wall of a refrigerator compartment of a refrigerator appliance, and can be rotated between a horizontal position and a vertical position, while the second shelf portion (230) is slidably arranged on side members (212, 213) of the U-shaped frame (210) and can be moved from an extracted position, where it is substantially co-planar with the first shelf portion (220), and a retracted position, where it is received under the first shelf portion (220) and is coupled thereto by way of guides formed in its trim pieces (221, 222). The rear member (211) and the side members (212, 213) of the U-shaped frame (210) are manufactured as individual members and are assembled to one another by way of coupling means.

IPC 8 full level
F25D 25/02 (2006.01)

CPC (source: EP)
F25D 25/02 (2013.01); F25D 25/024 (2013.01); F25D 2325/021 (2013.01)

Citation (search report)
- [XY] US 2016238307 A1 20160818 - LEE JAE-BOK [KR]
- [X] KR 20140134865 A 20141125 - LG ELECTRONICS INC [KR]
- [X] EP 2818814 A2 20141231 - SAMSUNG ELECTRONICS CO LTD [KR]
- [X] WO 2019165521 A1 20190906 - ELECTROLUX DO BRASIL SA [BR]
- [YA] DE 102008055038 A1 20100701 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Designated contracting state (EPC)
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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3961135 A1 20220302; EP 3961135 B1 20240619

DOCDB simple family (application)
EP 20193889 A 20200901