

Title (en)

Cooling device with holders for a shelf

Title (de)

Kältegerät mit Haltemitteln für einen Fachboden

Title (fr)

Appareil frigorifique doté de moyens d'arrêt pour un sol technique

Publication

**EP 2816304 B1 20170301 (DE)**

Application

**EP 14183506 A 20110725**

Priority

- DE 102010039367 A 20100816
- EP 11735442 A 20110725

Abstract (en)

[origin: WO2012022582A1] The invention relates to a refrigeration device, in particular a household refrigeration device (1), comprising a heat-insulating inner container (4) forming a storage chamber (3) for the goods to be cooled, a door leaf (2) which is mounted so that it can pivot in relation to an opening plane (O) for opening and closing the storage chamber (3), and holding means (7) which are provided on the side walls of the inner container (4) and which interact with the counter holding means (9) of at least one shelf (8) and support said shelf, and the holding means (7) comprise at least one upwardly pointing bearing surface (7a) and the counter holding means (9) comprise at least one downward pointing support surface (9a). The at least one bearing surface (7a) is formed and/or arranged on the inner container (4) and the at least one support surface (9a) is formed and/or arranged on the shelf (8) in such a manner that when the shelf (8) is in the inserted position, in which the door leaf (2) can be closed, the at least one bearing surface (7a) and the at least one support surface (9a) overlap and when the shelf (8) is in a position which is partially withdrawn from the inner container (4), the at least one bearing surface (7a) and the at least one support surface (9a) are arranged in gaps.

IPC 8 full level

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CPC (source: EP)

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Cited by

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