Title (en)

BEARING ARRANGEMENT FOR A DOOR

Title (de)

LAGERANORDNUNG FÜR EINE TÜR

Title (fr)

ENSEMBLE PALIER POUR PORTE

Publication

EP 3105396 A1 20161221 (DE)

Application

EP 15704295 A 20150211

Priority

- DE 102014101849 A 20140213
- EP 2015052808 W 20150211

Abstract (en)

[origin: WO2015121271A1] A bearing arrangement for a door (2), in particular for refrigerators or freezers, comprises a bearing pin (4) for rotatably bearing the door (2), a closing device (10) by means of which the door (2) can be moved over a certain pivoting region in the closing direction through the force of a force accumulator (11), and a damper (20) for damping a pivoting movement of the door (2) over at least one pivoting region, and the closing device (10) and the damper (20) are oriented in a substantially perpendicular plane with respect to the axis of rotation of the bearing pin (4), wherein, to move the closing device (10), a first curved guide (30) which can be moved by the bearing pin (4) is provided and, to move the damper (20), a second curved guide (30) which can be moved by the bearing pin (4) is provided. As a result, the bearing arrangement can have a particularly compact design, the bearing arrangement being used in particular in a refrigerator or freezer.

IPC 8 full level

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CPC (source: EP KR RU US)

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