

Title (en)

BEARING ARRANGEMENT FOR A DOOR

Title (de)

LAGERANORDNUNG FÜR EINE TÜR

Title (fr)

ENSEMBLE DE PALIER POUR UNE PORTE

Publication

**EP 3143227 B1 20210630 (DE)**

Application

**EP 15726017 A 20150513**

Priority

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- EP 2015060583 W 20150513

Abstract (en)

[origin: WO2015173297A1] The invention relates to a bearing assembly for a door (2) of an item of furniture or household appliance (1), in particular for refrigerators or freezers, comprising: a bearing element (6), that can rotate about a bearing axis (4), for rotatably mounting the door (2) on a body (3) of the item of furniture or household appliance; a closing system (20), attached to the body (3) of the item of furniture or household appliance or to the door (2), by means of which the door (2) can be moved through a certain pivot range in the closing direction using a drive part, said closing system (20) having the drive part (11) and a first rotary element (7) which has an axis of rotation (71) that is substantially parallel to the bearing axis (4) of the door (2) and which supports a rotary movement of the door (2) about the bearing axis (4), wherein the first rotary element (7) and the door (2) are connected to one another via a compensation system for compensating for a misalignment between an axis of rotation (71) of the first rotary element (7) and the bearing axis (4) of the door (2).

IPC 8 full level

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- EP 2314962 A2 20110427 - LIEBHERR HAUSGERÄEDE LIENZ [AT]
- EP 0244506 A2 19871111 - SANTO IND CO LTD [JP]

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