

Title (en)

A GRAVITY SELF-CLOSURE ASSEMBLY FOR A DOOR

Title (de)

SCHWERKRAFTSELBSTSCHLIESSANORDNUNG FÜR EINE TÜR

Title (fr)

ENSEMBLE AUTO-FERMETURE PAR GRAVITÉ POUR UNE PORTE

Publication

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Application

EP 20926307 A 20200717

Priority

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Abstract (en)

[origin: WO2021186457A1] A gravity self-closure assembly for a door is disclosed. The gravity self-closure assembly includes a guiding member fixedly coupled to a support structure. The guiding member includes a guiding member and a guided member coupled to a door and adapted to engage with the guiding member. The guiding member includes a guiding body having a first sliding surface having a first end and a second end distal to the first end. The first sliding surface gradually descends from the first end to the second end. The guided member includes a guided body having a second sliding surface adapted to slide on the first sliding surface. The second sliding surface slides between the first end and the second end of the first sliding surface, when the door moves with respect to the support structure about a fixed axis.

IPC 8 full level

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