

Title (en)
SLIDING DOOR SYSTEM FOR REFRIGERATION DEVICES

Title (de)
SCHIEBETÜRSYSTEM FÜR KÜHLGERÄTE

Title (fr)
SYSTÈME DE PORTE COULISSANTE POUR RÉFRIGÉRATEUR

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Application
EP 10790350 A 20101130

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Abstract (en)
[origin: WO2011069609A1] The invention relates to a sliding door system for refrigeration devices, having at least one door element and a closing mechanism comprising at least one drive unit, at least one damping unit and at least one receiving element, wherein the damping unit comprises at least one damping element and at least one drive element, which are disposed and/or connected in parallel to one another, wherein the receiving element is disposed movably on the damping unit. The drive unit is designed such that the door element can be moved via a travel path from an open position into a closed position, at least one entraining element, which in the closed position of the door element is operatively connected to the receiving element, is disposed on the door element, and after the door element has moved by a defined travel path from the closed position into an open position the receiving element is locked on the damping unit and the entraining element is disposed spaced from the receiving element.

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