

Title (en)

A REFRIGERATOR COMPRISING A REED SENSOR PROTECTOR

Title (de)

KÜHLSCHRANK MIT EINEM REED-SENSORSCHUTZ

Title (fr)

RÉFRIGÉRATEUR COMPRENANT UNE PROTECTION DE CAPTEUR REED

Publication

EP 3128271 A1 20170208 (EN)

Application

EP 16182770 A 20160804

Priority

TR 201509804 A 20150807

Abstract (en)

The present invention relates to a refrigerator (1) comprising a body; one or more than one cooling or freezing compartment (2) wherein the items to be cooled are placed; one or more than one door (3); a frame (4) that surrounds the front side of the compartments (2) and whereon the door (3) is seated when closed; a reed sensor (5) that is fixed on the frame (4) and that detects whether the door (3) is closed or not; a control card (6) whereon the reed sensor (5) is placed; an actuator (7) that is fixed on the door (3) and that activates the reed sensor (5); a cable (8) and a connector (9) that provide electrical connection of the reed sensor (5) and the control card (6); an opening (11) that is arranged on the frame (4) and that enables the reed sensor (5) to be placed, and a cover (12) that closes the opening (11).

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

WO 2005106362 A1 20051110 - ARCELIK AS [TR], et al

Citation (search report)

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WO2020135977A1

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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