

Title (en)
REFRIGERATOR

Title (de)
KÜHLSCHRANK

Title (fr)
RÉFRIGÉRATEUR

Publication
EP 3450887 A1 20190306 (EN)

Application
EP 18188112 A 20180808

Priority
BR 102017018601 A 20170830

Abstract (en)
The present invention relates to a refrigerator provided with a storage compartment (1) defined by thermally-insulating walls (21, 22, 23, 5), wherein a back wall (5) of said thermally-insulating walls has a channel suitable to receive a flow of cold air. The back wall (5) has one or more shutters (7) movable from a closed position, wherein they are aligned with it, to an open position, wherein they are arranged transverse to the channel and establish fluid communication between the latter and the storage compartment (1). At least one heat conduction medium (4) having a thermal conduction plate (41) and thermal convection fins (42) is associated with the back wall (5), said thermal conduction plate (41) being arranged together with thermal convection fins (42) at a through span of the back wall (5).

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Citation (applicant)
EP 1813893 A2 20070801 - SAMSUNG ELECTRONICS CO LTD [KR]

Citation (search report)
• [Y] EP 2530408 A2 20121205 - LG ELECTRONICS INC [KR]
• [Y] US 5228499 A 19930720 - YOON KWANG H [KR]
• [A] EP 0893660 A2 19990127 - SAMSUNG ELECTRONICS CO LTD [KR]

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