

Title (en)

PARTITION DEVICE WITH MOVABLE PANELS FOR COOLING APPARATUS, AND REFRIGERATOR COMPRISING SUCH A DEVICE

Publication

EP 0028559 B1 19840404 (FR)

Application

EP 80401518 A 19801024

Priority

FR 7927219 A 19791105

Abstract (en)

[origin: EP0028559A2] 1. An adjustable partition device with movable panels for a cooling apparatus intended to separate more or less with respect to the normally cooled compartments at least one compartment located in the lower zone of the apparatus and being thus cooled to a less degree than the normally cooled compartments, the temperature being adjustable, characterized in that it comprises a fixed partition element (1) having such dimensions that at least one adjustment opening (16) remains at the rear part of the apparatus where the cold source is located, the cold air which is produced there being allowed to fall down therethrough, and at least one adjustment opening (17) having equivalent dimensions remains at the front part of the apparatus in order to permit the return of the warmed-up air to the upper part of the apparatus where cooling is obtained, and that it further comprises at least two movable panels (3, 4) capable to close more or less the at least two openings (16, 17), these at least two movable panels being mechanically linked by coupling means in such a manner that the displacement of one panel involves the displacement of the other panel in the opposite direction such that the openings (16, 17) are simultaneously opened or closed by the same amount.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

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