

Title (en)

Hinged partition and arrangement for closing off a room against a fluid flowing into the room or out of the room

Title (de)

Klappschott sowie Vorrichtung zum Abschotten eines Raumes gegen ein in den Raum oder aus dem Raum strömendes Fluid

Title (fr)

Clapet de cloisonnement et dispositif de cloisonnement d'un local vis-à-vis d'un fluide qui s'écoule vers le local ou hors du local

Publication

EP 1948897 A1 20080730 (DE)

Application

EP 06806719 A 20061117

Priority

- EP 2006011054 W 20061117
- DE 102005055017 A 20051118

Abstract (en)

[origin: WO2007057202A1] An arrangement which has a hinged partition is proposed in order to close off a room against a fluid, in particular a flammable liquid, flowing into the room or out of the room. The hinged partition can be pivoted about an axis from a first position into a second position. A seal of sheet-like formation is connected to the hinged partition and a frame. At least one screening means is provided in the side regions of the seal and of the hinged partition, this screening means protecting the seal against increased levels of heat.

IPC 8 full level

E06B 9/00 (2006.01); **A62C 2/06** (2006.01); **E06B 9/04** (2006.01)

CPC (source: EP US)

A62C 2/06 (2013.01 - EP US); **E06B 9/04** (2013.01 - EP US); **E06B 2009/007** (2013.01 - EP US); **Y10T 292/08** (2015.04 - EP US)

Citation (search report)

See references of WO 2007057202A1

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DOCDB simple family (publication)

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DE 102005055017 A 20051118; AU 2006314703 A 20061117; CA 2633852 A 20061117; EP 06806719 A 20061117; EP 2006011054 W 20061117; US 8511806 A 20061117