

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 B1 20151007 (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)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 102005055017 A1 20070524**; AU 2006314703 A1 20070524; CA 2633852 A1 20070524; EP 1948897 A1 20080730; EP 1948897 B1 20151007; US 2010043298 A1 20100225; WO 2007057202 A1 20070524

DOCDB simple family (application)

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