

Title (en)

Fire-retardant closure

Title (de)

Feuerhemmender Abschluss

Title (fr)

Fermeture coupe-feu

Publication

**EP 2520337 A1 20121107 (DE)**

Application

**EP 12005621 A 20080619**

Priority

- EP 08784213 A 20080619
- BE 200700311 A 20070621

Abstract (en)

The fire-retarding closure is in the form of a curtain (3). The curtain comprises two layers of material, which are connected to one another in order to form an inner space. The inner space is filled partially with a thermally expanding material. An INDEPENDENT CLAIM is also included for a fire retarding unit.

Abstract (de)

Die Erfindung betrifft einen brandabwehrenden Abschluss in der Form eines Vorhangs (3), der erfindungsgemäß zumindest zwei Lagen Stoff (7, 8) umfasst, die miteinander verbunden sind, um einen inneren Raum (9, 10, 18) zu bilden, wobei der innere Raum (9, 10, 18) teilweise mit thermisch expandierendem Material (13) gefüllt ist, wobei das thermisch expandierende Material (13) schlängelförmig in rippenförmigen Säckchen angeordnet ist, die in Längsrichtung (L) miteinander verbunden sind.

IPC 8 full level

**A62C 2/06** (2006.01); **A62C 2/10** (2006.01)

CPC (source: EP)

**A62C 2/065** (2013.01); **A62C 2/10** (2013.01)

Citation (applicant)

- DE 10003856 A1 20010816 - KORTE HANS ERNST [DE]
- GB 2389310 A 20031210 - STOBICH BRANDSCHUTZ GMBH & CO [DE], et al

Citation (search report)

- [A] DE 10003856 A1 20010816 - KORTE HANS ERNST [DE]
- [A] GB 2389310 A 20031210 - STOBICH BRANDSCHUTZ GMBH & CO [DE], et al
- [A] EP 0774277 A1 19970521 - SOC D EXPL DU PARC DES EXPOSIT [FR]
- [A] EP 1281417 A1 20030205 - NIEMANN HANS DIETER [DE]

Cited by

US11512523B2; EP2982418A1; EP3006091A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 2008154906 A1 20081224**; BE 1017657 A3 20090303; DE 112008002229 A5 20100520; EP 2158007 A1 20100303;  
EP 2158007 B1 20141224; EP 2520337 A1 20121107; EP 2520337 B1 20150128; EP 2520338 A1 20121107; EP 2520338 B1 20130529;  
PL 2520338 T3 20131129; RU 2010101801 A 20110727; RU 2012111598 A 20131010; RU 2457008 C2 20120727; UA 99297 C2 20120810

DOCDB simple family (application)

**DE 2008000999 W 20080619**; BE 200700311 A 20070621; DE 112008002229 T 20080619; EP 08784213 A 20080619;  
EP 12005621 A 20080619; EP 12005623 A 20080619; PL 12005623 T 20080619; RU 2010101801 A 20080619; RU 2012111598 A 20120326;  
UA A201000510 A 20080619