

Title (en)

Sealing assembly for a fire and smoke curtain

Title (de)

Dichtungsanordnung für einen Brand- bzw. Rauchvorhang

Title (fr)

Dispositif d'étanchéité pour un rideau coupe-feu ou coupe-fumée

Publication

EP 1669110 A2 20060614 (DE)

Application

EP 05110976 A 20051118

Priority

DE 202004018977 U 20041208

Abstract (en)

Sealing arrangement comprises opposite-lying bearing surfaces (10, 16) for installing on opposite-lying surfaces of a curtain (5). The bearing surfaces have an assembly consisting of protrusions (9, 11, 14) and a recess (13) which interact with each other form a labyrinth. Preferred Features: Both bearing surfaces are formed as spring sheet metal and extend on a lateral guiding rail for the curtain. The sealing arrangement extends over only one part of the surface of the curtain so that it exposes the edge region of the curtain.

IPC 8 full level

A62C 2/10 (2006.01); **E06B 9/08** (2006.01)

CPC (source: EP)

A62C 2/10 (2013.01); **E06B 9/581** (2013.01); **E06B 9/582** (2013.01); **E06B 2009/588** (2013.01)

Citation (applicant)

- DE 19655125 C2 20010523 - RASONTEC N V BY RABOBANK TRUST [AN]
- DE 10325237 A1 20041223 - STOEBICH BRANDSCHUTZ GMBH & CO [DE]
- EP 0065876 A2 19821201 - STEELE RICHARD S

Cited by

DE102018133137A1; DE102015108917A1; DE102015108917B4; EP3056651A2; US7735539B2; WO2009010598A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 202004018977 U1 20050210; EP 1669110 A2 20060614; EP 1669110 A3 20070530; EP 1669110 B1 20180411; PL 1669110 T3 20181031

DOCDB simple family (application)

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