

Title (en)
Fire gate with folding panel

Title (de)
Brandschutztor mit Faltblatt

Title (fr)
Porte coupe-feu avec vantail pliable

Publication
EP 2636835 A3 20140528 (DE)

Application
EP 13460002 A 20130204

Priority
PL 39832812 A 20120305

Abstract (en)
[origin: EP2636835A2] The fire-protection door has trolleys which are adjustably used in fixed seam-like guides. One of the sections of the blade is connected to a driving side-drive device. The blade has elastic sleeve (2) that is in the form of an uninterrupted strip of fire-resistant material, which is supported on a set of supporting arms (4) connected by joints (5). Each supporting arm and the corresponding portion of the sleeve form a single section (3) of the blade, while the carriers (6) of the blade sections are connected with each second joint of supporting arms.

IPC 8 full level
E05D 15/26 (2006.01); **E06B 9/06** (2006.01)

CPC (source: EP)
E05D 15/26 (2013.01); **E05D 15/262** (2013.01); **E05F 15/605** (2015.01); **E06B 9/0669** (2013.01); **E06B 9/0692** (2013.01); **E05D 15/12** (2013.01); **E05D 15/246** (2013.01); **E05F 15/643** (2015.01); **E05Y 2201/416** (2013.01); **E05Y 2201/502** (2013.01); **E05Y 2201/654** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2800/242** (2013.01); **E05Y 2800/266** (2013.01); **E05Y 2900/134** (2013.01)

Citation (search report)

- [A] US 5469905 A 19951128 - MCKINNEY ROY L [US], et al
- [A] US 4938273 A 19900703 - DUBBELMAN VOLDEMAR [SE], et al
- [A] WO 03076753 A2 20030918 - LANGENBACH GUIDO [DE]

Cited by
EP3243999A1; ITUA20163426A1; US10077588B1; US10309138B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2636835 A2 20130911; EP 2636835 A3 20140528; EP 2636835 B1 20150708; DK 2636835 T3 20150824; ES 2544941 T3 20150907; PL 219724 B1 20150731; PL 2636835 T3 20151030; PL 398328 A1 20130916

DOCDB simple family (application)
EP 13460002 A 20130204; DK 13460002 T 20130204; ES 13460002 T 20130204; PL 13460002 T 20130204; PL 39832812 A 20120305