

Title (en)
Sectional roller gate

Title (de)
Sektionai-Rolltor

Title (fr)
Portail roulant sectionnel

Publication
EP 2703594 B1 20150408 (DE)

Application
EP 12006086 A 20120828

Priority
EP 12006086 A 20120828

Abstract (en)
[origin: EP2703594A1] The door has a sheet (1) that consists of horizontally arranged sections (2) interconnected by joints, and wound on a rotating shaft (3). Multiple rail-like guides (5) with C-shaped cross section are slidably attached to the lateral edges of the sheet. An elastic smoke-tight casing (6) is attached to the end surfaces of the sheet. An upper elastic sealing strip (12) is horizontally attached to the edge of a support beam (11). The elastic sealing strips (13) are horizontally mounted in a base (14) on both sides of the sheet in a closed condition.

IPC 8 full level
E06B 9/17 (2006.01)

CPC (source: EP)
E06B 9/17076 (2013.01); **E06B 9/582** (2013.01); **E06B 2009/588** (2013.01)

Cited by
CN109440233A; CN106795736A; GB2546620A; US10273745B2; WO2016003366A1

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

DOCDB simple family (publication)
EP 2703594 A1 20140305; EP 2703594 B1 20150408; DK 2703594 T3 20150601; ES 2540792 T3 20150713; PL 2703594 T3 20150731

DOCDB simple family (application)
EP 12006086 A 20120828; DK 12006086 T 20120828; ES 12006086 T 20120828; PL 12006086 T 20120828