

Title (en)
Sectional gate

Title (de)
Sektionaltor

Title (fr)
Porte sectionnelle

Publication
EP 0769605 A2 19970423 (DE)

Application
EP 96114781 A 19960916

Priority
DE 29516507 U 19951018

Abstract (en)

A sectional door is of the tambour type. It is surrounded by a frame profile within the door opening and comprises a sheet formed by horizontal, mutually parallel and articulated, linked sections. The door has a sealing strip around the frame profile, which is adjustable. Preferably, the sealing strips are located on the horizontal upper and both vertical sides of the door opening. The strip is one-piece and may have a tubular profile. In the sealing region it has a Q-shaped cross section. The seal has a covering strip which may be rubber. There is a further seal between the frame and the door opening which is made of ethylene-propylene (EPDM) foam rubber and has a rectangular profile.

Abstract (de)

Um ein Sektionaltor mit einem aus bezüglich einer zu verschließenden und mit einer Zarge versehenen Toröffnung im wesentlichen horizontal verlaufenden, zueinander parallel angeordneten und gelenkig miteinander verbundenen Sektionen bestehenden Torblatt, welches ein im wesentlichen umlaufendes Rahmenprofil aufweist und mittels eines Antriebes bewegbar ist, dahingehend zu verbessern, daß dieses rauchdicht und auch stromlos sicher automatisch verschließbar ist, wird vorgeschlagen, daß zwischen dem Rahmenprofil und der Zarge eine Dichtungsleiste verstellbar angeordnet ist. <IMAGE>

IPC 1-7
E06B 7/23; E06B 9/06

IPC 8 full level
E05F 15/72 (2015.01); **E06B 3/48** (2006.01); **E06B 7/23** (2006.01); **E06B 9/08** (2006.01); **E05F 1/02** (2006.01)

CPC (source: EP)
E05F 15/72 (2015.01); **E06B 3/485** (2013.01); **E06B 3/486** (2013.01); **E06B 7/2303** (2013.01); **E05F 1/02** (2013.01); **E05Y 2201/41** (2013.01);
E05Y 2201/462 (2013.01); **E05Y 2201/50** (2013.01); **E05Y 2900/11** (2013.01)

Cited by
US9273513B2; US9097062B2; CN115924403A; EA023482B1; EP0989275A2; US9347257B2; US10232802B2; WO03076751A1;
WO2011103946A1

Designated contracting state (EPC)
AT CH DE LI

DOCDB simple family (publication)
EP 0769605 A2 19970423; EP 0769605 A3 19980923; EP 0769605 B1 20030502; AT E239165 T1 20030515; DE 29516507 U1 19951207;
DE 59610399 D1 20030605

DOCDB simple family (application)
EP 96114781 A 19960916; AT 96114781 T 19960916; DE 29516507 U 19951018; DE 59610399 T 19960916