

Title (en)  
Fireproof sliding door system

Title (de)  
Brandschutzschiebetüranlage

Title (fr)  
Ensemble de porte coulissante coupe-feu

Publication  
**EP 0798441 B1 20030820 (DE)**

Application  
**EP 97103358 A 19970228**

Priority  
DE 19607967 A 19960301

Abstract (en)  
[origin: EP0798441A2] The sliding fire-retardant and or smoke-proof door unit is driven by an electric motor and control. The drive mechanism is contained in an enclosed heat-resistant or smoke-proof compartment (60). The sliding leaf has a door panel of a traditional revolving door seal or at least components of a seal etc. The compartment containing the drive mechanism is a traditional case with heat-resistant or smoke-proof cladding, coating, seal etc. Fixed or automatically controlled movable seals are positioned between the sliding leaf and outer door frame and or mechanism-compartment.

IPC 1-7  
**E05D 15/06**; **E06B 5/16**

IPC 8 full level  
**E05D 15/06** (2006.01); **E05F 15/643** (2015.01); **E06B 5/16** (2006.01)

CPC (source: EP)  
**E05F 15/643** (2015.01); **E06B 5/16** (2013.01); **E06B 5/164** (2013.01); **E05Y 2900/134** (2013.01)

Cited by  
CN113323536A; EP1359280A3; US6973753B2; WO0169028A1; US6779309B2; DE102018125925A1; EP3034767B1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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