

Title (en)

Roller door with flexible door leaf

Title (de)

Rolltor mit einem flexiblen Torblatt

Title (fr)

Porte enroulable avec un vantail de porte souple

Publication

EP 0675261 B1 19980506 (DE)

Application

EP 95102452 A 19950221

Priority

- DE 4410770 A 19940328
- DE 4414524 A 19940426

Abstract (en)

[origin: EP0675261A1] The door has a flexible panel (2), which is wound around a shaft (1) above the door opening, on which a moment is applied to counteract the weight of the door. A tensioning cable (4) is attached to a fastening strip (13) on the lower end of the panel, and runs around a pulley (10) mounted in the base of the door area. The panel edges engage in vertical slits (18) in shaped side rails. The tensioning cable is attached to mountings on the fastening strip, which do not extend into the side rails. <IMAGE>

IPC 1-7

E06B 9/58

IPC 8 full level

E06B 9/58 (2006.01); **E06B 9/24** (2006.01)

CPC (source: EP)

E06B 9/581 (2013.01); **E06B 2009/135** (2013.01); **E06B 2009/585** (2013.01)

Cited by

DE102012111611A1; WO2014082764A1; CN110306916A; DE29716966U1; AU2004203429B8; AU2004203429B2; CN104822892A; AU2013351491B2; EA028318B1; US6439292B1; US9840869B2; JP2016502001A

Designated contracting state (EPC)

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