

Title (en)
Improvements in and relating to roller doors.

Title (de)
Rolltore.

Title (fr)
Portes enroulables.

Publication
EP 0276045 A2 19880727 (EN)

Application
EP 88300007 A 19880104

Priority
• GB 8700987 A 19870117
• GB 8712184 A 19870522

Abstract (en)
A roller door assembly has means (18-26) for tensioning same wherein a load is applied to a bottom edge of the roller (12) and means (30-38) for counterbalancing the weight of the door (10) wherein a load is applied to the roller, the loads exerted by both said means being dependent on the amount of door off the roller.

IPC 1-7
E06B 9/20; E06B 9/204

IPC 8 full level
E06B 9/62 (2006.01)

CPC (source: EP)
E06B 9/62 (2013.01); **E05D 13/145** (2013.01); **E05Y 2900/00** (2013.01); **E05Y 2900/106** (2013.01)

Cited by
EP0899413A1; DE3905224A1; DE102007030357B4; DE102007030357A1; FR2689174A1; US5307857A; EP0562917A3; EP0875655A2; EP2009219A2

Designated contracting state (EPC)
BE DE ES FR IT NL SE

DOCDB simple family (publication)
EP 0276045 A2 19880727; EP 0276045 A3 19890607; EP 0276045 B1 19920325; DE 3869433 D1 19920430; ES 2030500 T3 19921101

DOCDB simple family (application)
EP 88300007 A 19880104; DE 3869433 T 19880104; ES 88300007 T 19880104