

Title (en)
Roller door arrangement

Title (de)
Rolltor

Title (fr)
Porte roulante

Publication
EP 1510647 A1 20050302 (EN)

Application
EP 03077739 A 20030901

Priority
EP 03077739 A 20030901

Abstract (en)
This invention relates to a roller door arrangement (1) comprising a flexible door leaf (2), wound on a winding roller (3) which is mounted rotatably at the door opening, wherein the roller door arrangement (1) is provided with flexible traction members (4) associated with at least one driving device (5) for applying a traction force on the flexible door leaf (2), to enable the flexible door leaf (2) to be movable between a closed position and an open position. The lateral portions (6) of the flexible door leaf (2) are provided with a protruding portion (7) adapted for being guided by a guide (8) and holding the flexible door leaf between guides (8). The flexible door leaf (2) has at least one slit (9) extending in the longitudinal direction of the flexible door leaf (2), provided with a reconnectable link portion (10), said reconnectable link portion (10) being adapted to engage the door leaf slit (9) and disengage when exposed to impact exceeding a threshold value. <IMAGE>

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E06B 9/13

IPC 8 full level
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CPC (source: EP)
E06B 9/13 (2013.01); **E06B 2009/585** (2013.01)

Citation (search report)
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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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