

Title (en)

Elastically deformable vertical guide track for roll-up doors having a sliding flexible closure sheet

Title (de)

Elastisch verformbare vertikale Führungsschiene für Rolltüren mit gleitend geführtem flexiblen Türblatt

Title (fr)

Rail de guidage agencé verticalement et déformable élastiquement pour portes à enroulement avec un vantail flexible coulissant

Publication

EP 2039872 A2 20090325 (EN)

Application

EP 08016463 A 20080918

Priority

IT MI20071826 A 20070921

Abstract (en)

A guide track (14) for a roll-up door of the type comprising a flexible closure sheet (10) having side edges (10') sliding within elastically deformable vertical guide tracks (14) to allow the dislodgement of the closure sheet (10) when subjected to an impact or external forces. Each of the guide tracks (14) comprises a base member (15) and a guide channel (16) for the closure sheet (10), in elastomeric material, and an elastically yielding protective wing (24) extending from the base member (15) on the front side and along the guide channel (16) of the track.

IPC 8 full level

E06B 9/58 (2006.01)

CPC (source: EP)

E06B 9/58 (2013.01)

Citation (applicant)

- US 4016920 A 19770412 - SHEPARD JAMES N
- EP 0992650 A2 20000412 - LUCIANO SRL [IT]
- EP 1223300 A1 20020717 - ORDITEC S A [FR]
- EP 0992656 A1 20000412 - ASEA BROWN BOVERI [CH]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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