

Title (en)

Apparatus configured for maintaining a barrier in a position against a trans-barrier force less than a predetermined magnitude.

Title (de)

Vorrichtung für die Erhaltung der Position einer Sperre gegen eine die Sperre durchgehende Kraft, die kleiner ist als einer vorbestimmte Stärke.

Title (fr)

Dispositif pour maintenir une barrière dans sa position contre un force transbarrière d'une valeur inférieure d'une force prédéterminée.

Publication

**EP 0405093 A2 19910102 (EN)**

Application

**EP 90108319 A 19900502**

Priority

US 37227989 A 19890627

Abstract (en)

An apparatus configured for maintaining a barrier (16) in a position against a trans-barrier force less than a predetermined magnitude. The barrier has associated structures for cooperating with the apparatus to define the position in which the barrier is maintained. The apparatus comprises a guide follower (74) attached to the barrier and operatively interactive with the associated structures for defining the barrier position. The guide follower (74) of the apparatus comprises a first portion attached to the barrier (72a) and a second portion (72b) operatively interactive with the associated structures. The first portion (72a) and the second portion (72b) are in an interfitting relation and define at least one pair of mating surfaces, each of which mating surfaces is transverse to the barrier and oriented to allow sliding disengagement of the first portion (22a) and the second portion (22b) in response to application of a trans-barrier force to the barrier in excess of a predetermined magnitude.

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IPC 8 full level

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CPC (source: EP)

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Cited by

US6035918A; DE10349716B4; EP0468888A1; DE10329799A1; DE4311821A1; DE4242430A1; BE1004897A3; EP0591050A1; FR2696498A1; US5477902A; WO9220895A1; DE102014107188A1; US9187953B2; US9458665B2

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