

Title (en)

Means with pivoting member like a barrier for allowing or blocking access to a reserved area

Title (de)

Anordnung einer zwischen zwei Lagen schwenkbaren Vorrichtung, zum Beispiel eine Schranke, die zwischen einer den Zugang zu einem Gebiet versperrenden Lage und einer diesen Zugang freigebenden Lage verschwenkbar ist

Title (fr)

Agencement à dispositif pivotant entre deux positions, tel qu'un agencement de barrière pivotant entre une position d'interdiction de l'accès à une zone réservée et une position de dégagement de l'accès

Publication

EP 0581675 B1 19970319 (FR)

Application

EP 93401956 A 19930727

Priority

FR 9209305 A 19920728

Abstract (en)

[origin: EP0581675A1] The invention relates to an arrangement with a device pivoting between two positions, such as a barrier arrangement pivoting between a position for denying access to a reserved zone and a position for freeing access. This arrangement is of the type comprising a barrier device (B) with a pivoting arm including at least one arm and advantageously a device with two arms in the shape of an arch, a device for driving the said barrier device in pivoting and means for actuating this drive device. The arrangement is characterised in that the drive device includes a lever (6) having two arms (7, 8) of different lengths, which is pivotally mounted about a pivot device (13), the shorter arm (7) is connected to the barrier device (B) in order to pivot it when the lever (6) pivots around the said pivot device (13), and in that the actuation device acts on the end of the longer arm (8). The invention can be used for barrier arrangements in car parks. <IMAGE>

IPC 1-7

E01F 13/00

IPC 8 full level

E01F 13/08 (2006.01)

CPC (source: EP US)

E01F 13/085 (2013.01 - EP US)

Cited by

FR2768163A1; EP2843131A1; WO9924673A1; WO9924674A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0581675 A1 19940202; EP 0581675 B1 19970319; AT E150506 T1 19970415; DE 69308954 D1 19970424; FR 2694312 A1 19940204; FR 2694312 B1 19941028; US 5438799 A 19950808

DOCDB simple family (application)

EP 93401956 A 19930727; AT 93401956 T 19930727; DE 69308954 T 19930727; FR 9209305 A 19920728; US 9841993 A 19930727