

Title (en)  
Safety barrier passage

Title (de)  
Fahrzeugrückhaltesystem zum Absichern von Fahrbahnen in einem Passagebereich

Title (fr)  
Barrière de sécurité avec un passage

Publication  
**EP 1619312 A1 20060125 (DE)**

Application  
**EP 04016989 A 20040719**

Priority  
EP 04016989 A 20040719

Abstract (en)  
The barrier (10) to separate traffic lanes, especially at motorways, is composed of fixed sections (12,14) and a moving section between them which can be moved between a closed barrier position and a position to expose an opening through the barrier. The moving section has a number of bodies (18,20,22,24) to open and close a length of the barrier structure, in a sliding movement (P) against the upper and lower beams (26,28).

IPC 8 full level  
**E01F 15/12** (2006.01)

CPC (source: EP)  
**E01F 15/12** (2013.01)

Citation (applicant)  

- US 5211503 A 19930518 - QUITTNER JOHN P [AU]
- DE 1803862 A1 19690514 - VMW RANSHOFEN BERNDORF AG
- DE 4422050 C2 19980409 - SPIG SCHUTZPLANKEN PROD GMBH [DE]

Citation (search report)  

- [X] US 5211503 A 19930518 - QUITTNER JOHN P [AU]
- [X] DE 1803862 A1 19690514 - VMW RANSHOFEN BERNDORF AG
- [A] DE 1905063 U 19641126 - PASS & CO [DE]

Cited by  
US8647012B2; DE102007029926A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1619312 A1 20060125; EP 1619312 B1 20090930; AT E444403 T1 20091015; DE 502004010166 D1 20091112**

DOCDB simple family (application)  
**EP 04016989 A 20040719; AT 04016989 T 20040719; DE 502004010166 T 20040719**