

Title (en)
Vehicle control system for lane changing

Title (de)
Mittelstreifenüberleitsystem

Title (fr)
Système de gestion de changement de voie

Publication
EP 1124012 A3 20030910 (DE)

Application
EP 01100478 A 20010109

Priority
DE 10004251 A 20000201

Abstract (en)
[origin: EP1124012A2] The system has two sets of control barriers (2,3), each with several barriers (5) joined together via several arrangements, with vertically movable rollers and each connected to a fixed point (8) at one end. The sets of barriers can be pivoted horizontally about the fixed point by at least one drive (9) and reversibly joined together at the other end. The connecting arrangements are biased and clamp the sets of barriers together when joined.

IPC 1-7
E01F 15/00

IPC 8 full level
E01F 15/00 (2006.01); **E01F 15/10** (2006.01)

CPC (source: EP)
E01F 15/006 (2013.01)

Citation (search report)

- [A] EP 0690176 A1 19960103 - SPIG SCHUTZPLANKEN PROD GMBH [DE]
- [A] AU 482604 B2 19760506
- [A] US 4815889 A 19890328 - DUCKETT JOHN W [US]
- [A] DE 19619787 A1 19971120 - SPIG SCHUTZPLANKEN PROD GMBH [DE]

Cited by
WO2007097675A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1124012 A2 20010816; EP 1124012 A3 20030910; DE 10004251 A1 20010802; NO 20010386 D0 20010123; NO 20010386 L 20010802

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EP 01100478 A 20010109; DE 10004251 A 20000201; NO 20010386 A 20010123