

Title (en)
Vehicle control system for lane changing

Title (de)
Mittelstreifenüberleitsystem

Title (fr)
Système de gestion des changements de voie d'un véhicule

Publication
EP 1124013 A3 20030910 (DE)

Application
EP 01100553 A 20010110

Priority
DE 10004250 A 20000201

Abstract (en)
[origin: EP1124013A2] The system has two rows of guide barriers (2,3), each with several guide barriers (5) with connecting elements and rollers movable vertically by pneumatic and/or hydraulic systems. Each row has a fixed point (8) at one end about which it can be pivoted horizontally by at least one drive and is connected to an arrangement at the other end (10). The pressure generating equipment, the drives and the threshold controls are mounted in the barriers.

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)
• [XA] EP 0690176 A1 19960103 - SPIG SCHUTZPLANKEN PROD GMBH [DE]
• [A] AU 482604 B2 19760506
• [A] DE 8915625 U1 19901122

Cited by
EP2784222A1

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 1124013 A2 20010816; EP 1124013 A3 20030910; DE 10004250 A1 20010802; NO 20010387 D0 20010123; NO 20010387 L 20010802

DOCDB simple family (application)
EP 01100553 A 20010110; DE 10004250 A 20000201; NO 20010387 A 20010123