

Title (en)

Method and control system for traffic flow management

Title (de)

Verfahren und Steuerungssystem zur Verkehrsflusssteuerung

Title (fr)

Procédé et système de commande pour la commande du flux routier

Publication

EP 2500885 B1 20180718 (DE)

Application

EP 12157468 A 20120229

Priority

DE 102011005495 A 20110314

Abstract (en)

[origin: EP2500885A1] The method involves determining an offset time between a predetermined switching time of a signal program and a predetermined switching time of another signal program, and determining the synchronization region with respect to global offset time change. The program signal is corrected in the latter predetermined switching time of each node with the aid of the determined global offset time change. Independent claims are included for the following: (1) a control system for controlling traffic flow at multiple signalized nodes in a synchronization region; and (2) a computer program product is provided in a loadable processor of a computing device.

IPC 8 full level

G08G 1/081 (2006.01)

CPC (source: EP)

G08G 1/081 (2013.01)

Cited by

EP2846320A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2500885 A1 20120919; EP 2500885 B1 20180718; DE 102011005495 A1 20120920; PL 2500885 T3 20190131

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