

Title (en)

Method for determining a traffic jam index and for determining tailback lengths

Title (de)

Verfahren zur Bestimmung einer Staukennzahl und zur Ermittlung von Rückstaulängen

Title (fr)

Procédé pour déterminer un index d'embouteillage et pour déterminer des longueurs de refoulement

Publication

**EP 1276085 B1 20030521 (DE)**

Application

**EP 01116930 A 20010711**

Priority

EP 01116930 A 20010711

Abstract (en)

[origin: EP1276085A1] The method is for determining a value characterizing blocking at an operating station for dispatching individual units, where the station operates in a stop-go mode whereby unit movement is stopped or units are allowed through. The values is determined used a detector for measuring the filling time between the beginning of a block or stop phase and the continuous loading of the detector and comparison with a reference filling time. The characteristic value is set at one value when the reference filling time is exceeded and another otherwise. <??>Independent claims are also made for methods for determining the filling time requirement and the backwash length.

IPC 1-7

**G08G 1/01**

IPC 8 full level

**G08G 1/01** (2006.01)

CPC (source: EP US)

**G08G 1/0104** (2013.01 - EP US)

Cited by

EP1480183A1; EP2141677A1; EP2824648A3; DE102008022349A1; EP2824648A2; EP2280383A1

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 1276085 A1 20030115; EP 1276085 B1 20030521**; AT E241189 T1 20030615; CN 1526126 A 20040901; DE 50100263 D1 20030626; ES 2199910 T3 20040301; US 2004267439 A1 20041230; US 7263435 B2 20070828; WO 03007268 A1 20030123

DOCDB simple family (application)

**EP 01116930 A 20010711**; AT 01116930 T 20010711; CN 02813800 A 20020710; DE 50100263 T 20010711; EP 0207708 W 20020710; ES 01116930 T 20010711; US 48333104 A 20040805