Title (en)
METHOD AND APPARATUS FOR PROVIDING PUBLIC TRAFFIC INFORMATION

Title (de)
VERFAHREN UND VORRICHTNG ZUM BEREITSTELLEN VON ÖFFENTLICHEN VERKEHRSINFORMATIONEN

Title (fr)
PROCEDE DISPOSITIF PERMETTANT DE FOURNIR DES INFORMATIONS CONCERNANT LA CIRCULATION DES TRANSPORTS PUBLICS

Publication
EP 1913551 A4 20110302 (EN)

Application
EP 06769303 A 20060726

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- KR 2006002935 W 20060726
- US 70677005 P 20050810
- KR 20050108726 A 20051114
- US 80455306 P 20060612

Abstract (en)
[origin: WO2007018354A1] Disclosed herein are a method and apparatus for providing traffic information for a public transportation means, such as a bus, and utilizing the provided information. A method of encoding traffic information according to the present invention creates information about a bus route, creates identification information for the route, identification information for respective stops belonging to the route and information about travel time, creates identification information indicating that the type of traffic information to be encoded is route-based public traffic information, and constructs a message segment including the created information. A sequence of multiple message segments constructed as described above is wirelessly transmitted.

IPC 8 full level
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CPC (source: EP)
G06Q 10/00 (2013.01); G06Q 50/40 (2024.01)

Citation (search report)
- [A] GB 2378560 A 20030212 - MOTOROLA INC [US]
- [A] US 2003033077 A1 20030213 - WATANABE YOSHINORI [JP]
- [I] EUROPEAN BROADCASTING UNION: "TPEG - What is it all about?", July 2003 (2003-07-01), pages 1 - 26, XP002614931, Retrieved from the Internet <URL:http://tech.ebu.ch/docs/other/TPEG-what-is-it.pdf> [retrieved on 20101220]
- [L] MARKS BEV: "TPEG - standardized at last ... but this is only the beginning", EBU REVIEW TECHNICAL, EUROPEAN BROADCASTING UNION, GENEVA, CH, 1 October 2005 (2005-10-01), pages 1 - 14, XP002419511, ISSN: 1018-7391
- See references of WO 2007018354A1

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DOCDB simple family (application)
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