

Title (en)

Adaptive roadside billboard system and related methods

Title (de)

Anpassbares Strassenrand-Tafelsystem und zugehörige Verfahren

Title (fr)

Système d'affichage adaptatif de bord de route et procédés correspondants

Publication

**EP 2224421 A1 20100901 (EN)**

Application

**EP 09154020 A 20090227**

Priority

EP 09154020 A 20090227

Abstract (en)

An adaptive roadside billboard system which may include a roadside display for passing vehicle traffic, and a memory for storing a plurality of notifications having different visual feature detail levels. Furthermore, a controller may be configured to cooperate with the roadside display and the memory to determine a rate of the passing vehicle traffic, select notifications from the memory based upon the rate of passing vehicle traffic so that notifications for faster passing vehicle traffic have lower visual feature detail levels and so that notifications for slower passing vehicle traffic have higher visual feature detail levels, and display the selected notifications on the roadside display.

IPC 8 full level

**G06Q 30/00** (2006.01); **G09F 19/22** (2006.01); **G09F 27/00** (2006.01)

CPC (source: EP US)

**G06Q 30/00** (2013.01 - EP); **G09F 19/22** (2013.01 - EP US); **G09F 27/00** (2013.01 - EP US)

Citation (applicant)

- US 2007257816 A1 20071108 - LYLE RUTHIE D [US], et al
- US 2006089870 A1 20060427 - MYHR GUNNAR [NO]
- US 5761060 A 19980602 - DREW JOHN T [US]
- US 6414650 B1 20020702 - NICHOLSON TIMOTHY J [US], et al

Citation (search report)

- [X] US 2006089870 A1 20060427 - MYHR GUNNAR [NO]
- [XD] US 2007257816 A1 20071108 - LYLE RUTHIE D [US], et al
- [A] US 5761060 A 19980602 - DREW JOHN T [US]
- [A] US 6414650 B1 20020702 - NICHOLSON TIMOTHY J [US], et al

Cited by

DE102011082403A1; GB2540967A; GB2540967B; WO2013034346A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2224421 A1 20100901**; CA 2695049 A1 20100827; CN 101819733 A 20100901

DOCDB simple family (application)

**EP 09154020 A 20090227**; CA 2695049 A 20100226; CN 201010124377 A 20100226