

Title (en)

Wireless mobile vehicle real-time tracking and notification systems and methods related thereto

Title (de)

Drahtlose, mobile Fahrzeugechtzeitverfolgung und Benachrichtigungssysteme und damit im Zusammenhang stehende Verfahren

Title (fr)

Suivi en temps réel de véhicule mobile sans fil et systèmes de notification et procédés associés

Publication

EP 1909245 A1 20080409 (EN)

Application

EP 08001074 A 20030214

Priority

- EP 03739829 A 20030214
- US 35720402 P 20020214

Abstract (en)

The present invention features a system and methods for notifying passengers of an approaching vehicle. Utilizing such a system and methods, passengers can remain in a safe, controlled environment, avoiding harsh environmental conditions and excessive waiting times, instead arriving at their pick-up point closer and prior to a vehicle's arrival. More specifically, the present invention relates to a bus notification system (100a) wherein passengers are able to know the location and estimated arrival time of the bus several minutes before its arrival at a specified location along the bus route. The present invention also features a system and methods for locating an in-transit vehicle and for providing real-time mapping and monitoring of such in-transit vehicles.

IPC 8 full level

G08G 1/123 (2006.01); **G08G 1/127** (2006.01)

CPC (source: EP)

G08G 1/127 (2013.01)

Citation (search report)

- [XY] WO 0063866 A1 20001026 - IDMICRO INC [US]
- [XA] GB 2178210 A 19870204 - LONDON BUSES LIMITED
- [Y] US 5724243 A 19980303 - WESTERLAGE KENNETH R [US], et al

Cited by

CN103971534A; CN110533904A

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