

Title (en)  
NAVIGATION SYSTEM AND METHOD WITH IMPROVED DESTINATION SEARCHING

Title (de)  
NAVIGATIONSSYSTEM UND VERFAHREN MIT VERBESSERTER ZIELSUCHE

Title (fr)  
SYSTÈME ET PROCÉDÉ DE NAVIGATION À RECHERCHE DE DESTINATION AMÉLIORÉE

Publication  
**EP 2488964 A4 20171129 (EN)**

Application  
**EP 09850344 A 20091015**

Priority  
CN 2009074456 W 20091015

Abstract (en)  
[origin: WO2011044730A1] A vehicle navigation system and a corresponding method for efficient search of navigation destinations directly in the showed map are disclosed. The system comprises: a navigation engine; and a display unit, a digital map unit, a sensor data gathering unit and a human machine interface containing a destination memory, all coupled with the navigation engine; wherein the display unit has a screen on which a map and a crosshair are shown, at least one edge bar is formed by an area of the screen along an edge of the screen, semantic information on the map point indicated by the crosshair on the map is shown in the edge bar; and wherein the edge bar is transparent or translucent, so that the map area under the edge bar is visible. The destinations found from the showed map obtain the information in the edge bars as their names.

IPC 8 full level  
**G06F 17/30** (2006.01); **G01C 21/36** (2006.01)

CPC (source: EP)  
**G01C 21/3614** (2013.01); **G01C 21/3667** (2013.01); **G01C 21/3673** (2013.01); **G06F 16/29** (2018.12)

Citation (search report)  
• [I] JP 2007139526 A 20070607 - ALPINE ELECTRONICS INC  
• [A] US 2006247855 A1 20061102 - DE SILVA ANDREW S [US], et al  
• [A] US 2004098195 A1 20040520 - LISTLE HOLGER [DE], et al  
• [A] EP 0539146 A2 19930428 - PIONEER ELECTRONIC CORP [JP]  
• See references of WO 2011044730A1

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 SM TR

DOCDB simple family (publication)  
**WO 2011044730 A1 20110421**; CN 102483751 A 20120530; DE 112009005316 T5 20130207; EP 2488964 A1 20120822;  
EP 2488964 A4 20171129

DOCDB simple family (application)  
**CN 2009074456 W 20091015**; CN 200980161392 A 20091015; DE 112009005316 T 20091015; EP 09850344 A 20091015