

Title (en)
OBJECT DETECTION SYSTEM AND METHOD

Title (de)
OBJEKTERFASSUNGSSYSTEM UND -VERFAHREN

Title (fr)
SYSTÈME ET PROCÉDÉ DE DÉTECTION D'OBJET

Publication
EP 1943127 A4 20130102 (EN)

Application
EP 05797290 A 20051024

Priority
SE 2005001595 W 20051024

Abstract (en)
[origin: WO2007049995A1] Method for increasing the traffic awareness of a driver of a vehicle which comprises the steps of detecting an object (16, 18, 20, 22) such as a pedestrian, cyclist, motorcyclist or vehicle in the vicinity of the driver's vehicle (10) and the position of the object with respect to the driver's vehicle and providing the driver (24) with sound transmitted from at least two speakers (26) located inside the driver's vehicle which is indicative of the detected object's (16, 18, 20, 22) position and direction of motion.

IPC 8 full level
B60Q 1/50 (2006.01); **B60Q 1/52** (2006.01); **H04R 5/00** (2006.01)

CPC (source: EP)
B60Q 5/00 (2013.01); **B60Q 9/008** (2013.01); **H04R 2499/13** (2013.01)

Citation (search report)
• [X] WO 9833676 A1 19980806 - AUTOMOTIVE SYSTEMS LAB [US]
• [X] US 5450057 A 19950912 - WATANABE HIROSHI [JP]
• [XI] EP 1584901 A1 200501012 - SASSIN WOLFGANG DR [DE]
• [XI] US 2005041819 A1 20050224 - BROWN WILLIAM SUMNER [US]
• [X] JP 2004251769 A 20040909 - NISSAN MOTOR
• [E] US 2005280519 A1 20051222 - NAGATA TAKASHI [JP]
• [A] US 2002167589 A1 20021114 - SCHOFIELD KENNETH [US], et al
• See references of WO 2007049995A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007049995 A1 20070503; EP 1943127 A1 20080716; EP 1943127 A4 20130102

DOCDB simple family (application)
SE 2005001595 W 20051024; EP 05797290 A 20051024