

Title (en)  
DEVICE AND METHOD FOR ASSESSING THE SAFETY OF SYSTEMS AND FOR OBTAINING SAFETY IN SYSTEMS, AND CORRESPONDING COMPUTER PROGRAM

Title (de)  
EINRICHTUNG UND VERFAHREN ZUR BEURTEILUNG UND ERZIELUNG VON SICHERHEIT BEI SYSTEMEN SOWIE ENTSPRECHENDES COMPUTERPROGRAMM

Title (fr)  
SYSTEME ET PROCEDE POUR EVALUER LA SECURITE DE SYSTEMES ET L'AMELIORER, ET PROGRAMME INFORMATIQUE CORRESPONDANT

Publication  
**EP 1483745 A2 20041208 (DE)**

Application  
**EP 03706283 A 20030206**

Priority  
• DE 0300329 W 20030206  
• DE 10208866 A 20020301

Abstract (en)  
[origin: WO03075104A2] Disclosed are a method, a device, and a computer program for performing a safety check in systems, particularly in a motor vehicle, said systems or the at least one system comprising several components between which communication links exist. The components and the communication links thereof form a functional structure of the systems or the at least one system. Errors are detected according to the functional structure, and said error dependencies regarding the functional structure are evaluated.

IPC 1-7  
**G07C 5/08**

IPC 8 full level  
**G01M 17/007** (2006.01); **B60R 16/02** (2006.01); **G07C 5/00** (2006.01); **B60W 50/00** (2006.01); **B60W 50/02** (2012.01)

CPC (source: EP US)  
**G07C 5/008** (2013.01 - EP US); **B60W 2050/0004** (2013.01 - EP); **B60W 2050/0045** (2013.01 - EP US); **B60W 2050/021** (2013.01 - EP US)

Citation (search report)  
See references of WO 03075104A2

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

DOCDB simple family (publication)  
**DE 10208866 A1 20030904**; EP 1483745 A2 20041208; JP 2005518992 A 20050630; JP 4382494 B2 20091216; US 2005223263 A1 20051006; US 7469170 B2 20081223; WO 03075104 A2 20030912; WO 03075104 A3 20040401

DOCDB simple family (application)  
**DE 10208866 A 20020301**; DE 0300329 W 20030206; EP 03706283 A 20030206; JP 2003573502 A 20030206; US 50637205 A 20050523