

Title (en)

Safety system, method and computer program for determining an operational safety

Title (de)

Sicherheitssystem, Verfahren und Computerprogramm zur Bestimmung einer Betriebssicherheit

Title (fr)

Système de sécurité, procédé et programme informatique pour déterminer une sécurité opérationnelle

Publication

EP 2050648 A2 20090422 (EN)

Application

EP 08166815 A 20081016

Priority

NL 2000947 A 20071019

Abstract (en)

The invention is related to a safety system, method and computer program for determination of an operational security, which is in particular suitable for determining the security of an infrastructural object, for example a tunnel tube for train traffic. An output signal including an indication of the operational security is generated after the calculation of a function status on the basis of, amongst other, the availability of the components in the partial systems.

IPC 8 full level

B61L 27/00 (2006.01); **G08B 21/00** (2006.01); **G08B 23/00** (2006.01)

CPC (source: EP)

B61L 27/53 (2022.01)

Citation (applicant)

- US 7222003 B2 20070522 - STULL CRAIG [US], et al
- US 6972687 B1 20051206 - MARSHALL ROBERT A [US], et al

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2050648 A2 20090422; **EP 2050648 A3 20120307**; **EP 2050648 B1 20140312**; NL 2000947 C1 20090421

DOCDB simple family (application)

EP 08166815 A 20081016; NL 2000947 A 20071019